COT MODULATORS AND METHODS OF USE THEREOF

Cross Reference to Related Applications

This application claims the benefit under 35 U.S.C. 119(e) to U.S. Provisional Application No. 62/189,158, filed July 6, 2015, and U.S. Provisional Application No. 62/269,060, filed December 17, 2015, where the contents of each is incorporated herein by reference in its entirety.

Field

The present disclosure relates generally to modulators of Cot (cancer Osaka thyroid) and methods of use and manufacture thereof.

Background

Cot (cancer Osaka thyroid) protein is a serine/threonine kinase that is a member of the MAP kinase kinase kinase (MAP3K) family. It is also known as "Tpl2" (tumor progression locus), "MAP3K8" (mitogen-activated protein kinase kinase kinase 8) or "EST" (Ewing sarcoma transformant). Cot was identified by its oncogenic transforming activity in cells and has been shown to regulate oncogenic and inflammatory pathways.

Cot is known to be upstream in the MEK-ERK pathway and is essential for LPS induced tumor necrosis factor-α (TNF-α) production. Cot has been shown to be involved in both production and signaling of TNFα. TNFα is a pro-inflammatory cytokine and plays an important role in inflammatory diseases, such as rheumatoid arthritis (RA), multiple sclerosis (MS), inflammatory bowel disease (IBD), diabetes, sepsis, psoriasis, misregulated TNFα expression and graft rejection.

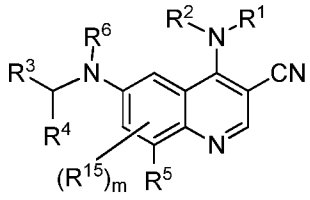
Agents and methods that modulate the expression or activity of Cot, therefore, may be useful for preventing or treating such diseases.

Summary

The present disclosure provides compounds that modulate the expression or activity of Cot. The disclosure also provides compositions, including pharmaceutical compositions, kits that include the compounds, and methods of using (or administering)

and making the compounds. The compounds provided herein are useful in treating diseases, disorders, or conditions that are mediated by Cot. The disclosure also provides compounds for use in therapy. The disclosure further provides compounds for use in a method of treating a disease, disorder, or condition that is mediated by Cot. Moreover, the disclosure provides uses of the compounds in the manufacture of a medicament for the treatment of a disease, disorder or condition that is mediated by (or meadiated, at least in part, by) Cot.

In one aspect, provided is a compound having the structure of Formula I:



I

wherein

R^1 is hydrogen, -O-R^7, -N(R^8)(R^9), -C(O)-R^7, -S(O)$_2$-R^7, -C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, heterocyclyl, aryl, or heteroaryl;

wherein each C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, heterocyclyl, aryl, and heteroaryl may be optionally substituted with one to four Z^1;

R^2 is hydrogen, -C(O)-R^7, -C(O)O-R^7, -C(O)N(R^7)$_2$, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, or heteroaryl;

wherein each C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, and heteroaryl may be optionally substituted with one to four Z^2;

or R^1 and R^2 together with the nitrogen to which they are attached to form a heterocyclyl or heteroaryl, wherein each heterocyclyl or heteroaryl is optionally substituted with one to four Z^2;

R^3 is heterocyclyl or heteroaryl, wherein each heterocyclyl or heteroaryl is optionally substituted with one to four Z^3;

R^4 is heterocyclyl or heteroaryl, wherein each heterocyclyl or heteroaryl is optionally substituted with one to four Z^4;

R^5 is hydrogen, halo, -CN, -NO_2, -O-R^7, -N(R^8)(R^9), -S(O)-R^7, -$S(O)_2R^7$, -$S(O)_2N(R^7)_2$, -C(O)R^7, -OC(O)-R^7, -C(O)O-R^7, -OC(O)O-R^7, -OC(O)N(R^{10})(R^{11}), -C(O)$N(R^7)_2$, -N(R^7)C(O)(R^7), C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-9} alkylthio, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, or heteroaryl;

wherein each C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-9} alkylthio, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, and heteroaryl may be optionally substituted with one to four Z^5;

R^6 is hydrogen, -C(O)-R^7, -C(O)O-R^7, -C(O)$N(R^7)_2$, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, or heteroaryl;

wherein each C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, and heteroaryl may be optionally substituted with one to four Z^6;

each R^7 is independently hydrogen, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, or heteroaryl;

wherein each C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, and heteroaryl may be optionally substituted with one to four Z^7;

R^8 and R^9 at each occurrence are independently hydrogen, -$S(O)_2R^{10}$, -C(O)-R^{10}, -C(O)O-R^{10}, -C(O)N(R^{10})(R^{11}), C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, or heteroaryl;

wherein each C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, or heteroaryl may be optionally substituted with one to four Z^8;

R^{10} and R^{11} at each occurrence are independently hydrogen, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, or heteroaryl,

wherein each C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, and heteroaryl optionally is substituted with one to four Z^{1b};

each Z^1, Z^2, Z^3, Z^4, Z^5, Z^6, Z^7, and Z^8 is independently hydrogen, oxo, halo, -NO_2, -N_3, -CN, thioxo, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, C_{1-8} haloalkyl, aryl, heteroaryl, heterocyclyl, -O-R^{12}, -C(O)-R^{12}, -C(O)O-R^{12}, -C(O)-N(R^{13})(R^{14}), -N(R^{13})(R^{14}),

$-N(R^{13})_2(R^{14})^+$, $-N(R^{12})C(O)-R^{12}$, $-N(R^{12})C(O)O-R^{12}$, $-N(R^{12})C(O)N(R^{13})(R^{14})$, $-N(R^{12})S(O)_2(R^{12})$, $-NR^{12}S(O)_2N(R^{13})(R^{14})$, $-NR^{12}S(O)_2O(R^{12})$, $-OC(O)R^{12}$, $-OC(O)-N(R^{13})(R^{14})$, $-P(O)(OR^{12})_2$, $-OP(O)(OR^{12})_2$, $-CH_2P(O)(OR^{12})_2$, $-OCH_2P(O)(OR^{12})_2$, $-C(O)OCH_2P(O)(OR^{12})_2$, $-P(O)(R^{12})(OR^{12})$, $-OP(O)(R^{12})(OR^{12})$, $-CH_2P(O)(R^{12})(OR^{12})$, $-OCH_2P(O)(R^{12})(OR^{12})$, $-C(O)OCH_2P(O)(R^{12})(OR^{12})$, $-P(O)(N(R^{12})_2)_2$, $-OP(O)(N(R^{12})_2)_2$, $-CH_2P(O)(N(R^{12})_2)_2$, $-OCH_2P(O)(N(R^{12})_2)_2$, $-C(O)OCH_2P(O)(N(R^{12})_2)_2$, $-P(O)(N(R^{12})_2)(OR^{12})$, $-OP(O)(N(R^{12})_2)(OR^{12})$, $-CH_2P(O)(N(R^{12})_2)(OR^{12})$, $-OCH_2P(O)(N(R^{12})_2)(OR^{12})$, $-C(O)OCH_2P(O)(N(R^{12})_2)(OR^{12})$, $-P(O)(R^{12})(N(R^{12})_2)$, $-OP(O)(R^{12})(N(R^{12})_2)$, $-CH_2P(O)(R^{12})(N(R^{12})_2)$, $-OCH_2P(O)(R^{12})(N(R^{12})_2)$, $-C(O)OCH_2P(O)(R^{12})(N(R^{12})_2)$, $-Si(R^{12})_3$, $-S-R^{12}$, $-S(O)R^{12}$, $-S(O)(NH)R^{12}$, $-S(O)_2R^{12}$ or $-S(O)_2N(R^{13})(R^{14})$;

wherein any alkyl, alkenyl, alkynyl, cycloalkyl, haloalkyl, aryl, heteroaryl or heterocyclyl is optionally substituted with one to four Z^{1a} groups;

each Z^{1a} is independently oxo, halo, thioxo, $-NO_2$, -CN, $-N_3$, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, C_{1-8} haloalkyl, aryl, heteroaryl, heterocyclyl, $-O-R^{12}$, $-C(O)R^{12}$, $-C(O)O-R^{12}$, $-C(O)N(R^{13})(R^{14})$, $-N(R^{13})(R^{14})$, $-N(R^{13})_2(R^{14})^+$, $-N(R^{12})-C(O)R^{12}$, $-N(R^{12})C(O)O(R^{12})$, $-N(R^{12})C(O)N(R^{13})(R^{14})$, $-N(R^{12})S(O)_2(R^{12})$, $-N(R^{12})S(O)_2-N(R^{13})(R^{14})$, $-N(R^{12})S(O)_2O(R^{12})$, $-OC(O)R^{12}$, $-OC(O)OR^{12}$, $-OC(O)-N(R^{13})(R^{14})$, $-Si(R^{12})_3$, $-S-R^{12}$, $-S(O)R^{12}$, $-S(O)(NH)R^{12}$, $-S(O)_2R^{12}$ or $-S(O)_2N(R^{13})(R^{14})$;

wherein any alkyl, alkenyl, alkynyl, cycloalkyl, aryl, heteroaryl or heterocyclyl is optionally substituted with one to four Z^{1b} groups;

each R^{12} is independently hydrogen, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, aryl, heteroaryl or heterocyclyl,

wherein any alkyl, alkenyl, alkynyl, cycloalkyl, aryl, heteroaryl or heterocyclyl is optionally substituted with one to four Z^{1b} groups;

R^{13} and R^{14} at each occurrence are each independently hydrogen, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, aryl, heteroaryl or heterocyclyl;

wherein any alkyl, alkenyl, alkynyl, cycloalkyl, aryl, heteroaryl or heterocyclyl is optionally substituted with one to four Z^{1b} groups, or R^{13} and R^{14} together with the nitrogen to which they are attached form a heterocyclyl, wherein said heterocyclyl is optionally substituted with one to four Z^{1b} groups;

each R^{15} is independently halo, -CN, -NO_2, -O-R^7, -N(R^8)(R^9), -S(O)-R^7, -$S(O)_2R^7$, -$S(O)_2N(R^7)_2$, -C(O)R^7, -OC(O)-R^7, -C(O)O-R^7, -OC(O)O-R^7, -OC(O)N(R^{10})(R^{11}), -$C(O)N(R^7)_2$, -N(R^7)C(O)(R^7), C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-9} alkylthio, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, or heteroaryl; and

each Z^{1b} is independently oxo, thioxo, hydroxy, halo, -NO_2, -N_3, -CN, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, C_{1-8} haloalkyl, aryl, heteroaryl, heterocyclyl, -O(C_{1-9} alkyl), -O(C_{2-6} alkenyl), -O(C_{2-6} alkynyl), -O(C_{3-15} cycloalkyl), -O(C_{1-8} haloalkyl), -O(aryl), -O(heteroaryl), -O(heterocyclyl), -NH_2, -NH(C_{1-9} alkyl), -NH(C_{2-6} alkenyl), -NH(C_{2-6} alkynyl), -NH(C_{3-15} cycloalkyl), -NH(C_{1-8} haloalkyl), -NH(aryl), -NH(heteroaryl), -NH(heterocyclyl), -$N(C_{1-9}$ alkyl)$_2$, -$N(C_{3-15}$ cycloalkyl)$_2$, -$N(C_{2-6}$ alkenyl)$_2$, -$N(C_{2-6}$ alkynyl)$_2$, -$N(C_{3-15}$ cycloalkyl)$_2$, -$N(C_{1-8}$ haloalkyl)$_2$, -N(aryl)$_2$, -N(heteroaryl)$_2$, -N(heterocyclyl)$_2$, -N(C_{1-9} alkyl)(C_{3-15} cycloalkyl), -N(C_{1-9} alkyl)(C_{2-6} alkenyl), -N(C_{1-9} alkyl)(C_{2-6} alkynyl), -N(C_{1-9} alkyl)(C_{3-15} cycloalkyl), -N(C_{1-9} alkyl)(C_{1-8} haloalkyl), -N(C_{1-9} alkyl)(aryl), -N(C_{1-9} alkyl)(heteroaryl), -N(C_{1-9} alkyl)(heterocyclyl), -C(O)(C_{1-9} alkyl), -C(O)(C_{2-6} alkenyl), -C(O)(C_{2-6} alkynyl), -C(O)(C_{3-15} cycloalkyl), -C(O)(C_{1-8} haloalkyl), -C(O)(aryl), -C(O)(heteroaryl), -C(O)(heterocyclyl), -C(O)O(C_{1-9} alkyl), -C(O)O(C_{2-6} alkenyl), -C(O)O(C_{2-6} alkynyl), -C(O)O(C_{3-15} cycloalkyl), -C(O)O(C_{1-8} haloalkyl), -C(O)O(aryl), -C(O)O(heteroaryl), -C(O)O(heterocyclyl), -$C(O)NH_2$, -C(O)NH(C_{1-9} alkyl), -C(O)NH(C_{2-6} alkenyl), -C(O)NH(C_{2-6} alkynyl), -C(O)NH(C_{3-15} cycloalkyl), -C(O)NH(C_{1-8} haloalkyl), -C(O)NH(aryl), -C(O)NH(heteroaryl), -C(O)NH(heterocyclyl), -$C(O)N(C_{1-9}$ alkyl)$_2$, -$C(O)N(C_{3-15}$ cycloalkyl)$_2$, -$C(O)N(C_{2-6}$ alkenyl)$_2$, -$C(O)N(C_{2-6}$ alkynyl)$_2$, -$C(O)N(C_{3-15}$ cycloalkyl)$_2$, -$C(O)N(C_{1-8}$ haloalkyl)$_2$, -C(O)N(aryl)$_2$, -C(O)N(heteroaryl)$_2$, -C(O)N(heterocyclyl)$_2$, -NHC(O)(C_{1-9} alkyl), -NHC(O)(C_{2-6} alkenyl), -NHC(O)(C_{2-6} alkynyl), -NHC(O)(C_{3-15} cycloalkyl), -NHC(O)(C_{1-8} haloalkyl), -NHC(O)(aryl), -NHC(O)(heteroaryl), -NHC(O)(heterocyclyl), -NHC(O)O(C_{1-9} alkyl), -NHC(O)O(C_{2-6} alkenyl), -NHC(O)O(C_{2-6} alkynyl), -NHC(O)O(C_{3-15} cycloalkyl), -NHC(O)O(C_{1-8} haloalkyl), -NHC(O)O(aryl), -NHC(O)O(heteroaryl), -NHC(O)O(heterocyclyl), -NHC(O)NH(C_{1-9} alkyl), -NHC(O)NH(C_{2-6} alkenyl), -NHC(O)NH(C_{2-6} alkynyl), -NHC(O)NH(C_{3-15} cycloalkyl), -NHC(O)NH(C_{1-8} haloalkyl), -NHC(O)NH(aryl), -NHC(O)NH(heteroaryl), -NHC(O)NH(heterocyclyl), -SH, -S(C_{1-9} alkyl), -S(C_{2-6} alkenyl), -S(C_{2-6} alkynyl), -S(C_{3-15} cycloalkyl), -S(C_{1-8} haloalkyl), -S(aryl), -

S(heteroaryl), -S(heterocyclyl), -NHS(O)(C_{1-9} alkyl), -N(C_{1-9} alkyl)(S(O)(C_{1-9} alkyl), -S(O)N(C_{1-9} alkyl)$_2$, -S(O)(C_{1-9} alkyl), -S(O)(NH)(C_{1-9} alkyl), -S(O)(C_{2-6} alkenyl), -S(O)(C_{2-6} alkynyl), -S(O)(C_{3-15} cycloalkyl), -S(O)(C_{1-8} haloalkyl), -S(O)(aryl), -S(O)(heteroaryl), -S(O)(heterocyclyl), -S(O)$_2$(C_{1-9} alkyl), -S(O)$_2$(C_{2-6} alkenyl), -S(O)$_2$(C_{2-6} alkynyl), -S(O)$_2$(C_{3-15} cycloalkyl), -S(O)$_2$(C_{1-8} haloalkyl), -S(O)$_2$(aryl), -S(O)$_2$(heteroaryl), -S(O)$_2$(heterocyclyl), -S(O)$_2$NH(C_{1-9} alkyl), or -S(O)$_2$N(C_{1-9} alkyl)$_2$;

wherein any alkyl, cycloalkyl, aryl, heteroaryl, or heterocyclyl is optionally substituted with one to four halo, C_{1-9} alkyl, C_{1-8} haloalkyl, -OH, -NH$_2$, -NH(C_{1-9} alkyl), -NH(C_{3-15} cycloalkyl), -NH(C_{1-8} haloalkyl), -NH(aryl), -NH(heteroaryl), -NH(heterocyclyl), -N(C_{1-9} alkyl)$_2$, -N(C_{3-15} cycloalkyl)$_2$, -NHC(O)(C_{3-15} cycloalkyl), -NHC(O)(C_{1-8} haloalkyl), -NHC(O)(aryl), -NHC(O)(heteroaryl), -NHC(O)(heterocyclyl), -NHC(O)O(C_{1-9} alkyl), -NHC(O)O(C_{2-6} alkynyl), -NHC(O)O(C_{3-15} cycloalkyl), -NHC(O)O(C_{1-8} haloalkyl), -NHC(O)O(aryl), -NHC(O)O(heteroaryl), -NHC(O)O(heterocyclyl), -NHC(O)NH(C_{1-9} alkyl), -S(O)(NH)(C_{1-9} alkyl), S(O)$_2$(C_{1-9} alkyl), -S(O)$_2$(C_{3-15} cycloalkyl), -S(O)$_2$(C_{1-8} haloalkyl), -S(O)$_2$(aryl), -S(O)$_2$(heteroaryl), -S(O)$_2$(heterocyclyl), -S(O)$_2$NH(C_{1-9} alkyl), -S(O)$_2$N(C_{1-9} alkyl)$_2$, -O(C_{3-15} cycloalkyl), -O(C_{1-8} haloalkyl), -O(aryl), -O(heteroaryl), -O(heterocyclyl), or -O(C_{1-9} alkyl); and

m is 0, 1, or 2;

or a pharmaceutically acceptable salt, tautomer, stereoisomer, mixture of stereoisomers, prodrug, or deuterated analog thereof.

Some embodiments provide a method of using (or administering) the compounds of Formula I, or additional Formula(s) described throughout, in the treatment of a disease or condition in a mammal, particularly a human, that is amenable to treatment by an Cot modulator.

In certain embodiments, the disclosure provides pharmaceutical compositions comprising a therapeutically effective amount of a compound of the disclosure (e.g. a compound of Formula I or additional Formulas described throughout), and at least one pharmaceutically acceptable excipient.

Detailed Description

Definitions and General Parameters

The following description sets forth exemplary methods, parameters and the like. It should be recognized, however, that such description is not intended as a limitation on the scope of the present disclosure but is instead provided as a description of exemplary embodiments.

As used in the present specification, the following words, phrases and symbols are generally intended to have the meanings as set forth below, except to the extent that the context in which they are used indicates otherwise.

A dash ("-") that is not between two letters or symbols is used to indicate a point of attachment for a substituent. For example, $-C(O)NH_2$ is attached through the carbon atom. A dash at the front or end of a chemical group is a matter of convenience; chemical groups may be depicted with or without one or more dashes without losing their ordinary meaning. A wavy line drawn through a line in a structure indicates a point of attachment of a group. Unless chemically or structurally required, no directionality is indicated or implied by the order in which a chemical group is written or named.

The prefix "C_{u-v}" indicates that the following group has from u to v carbon atoms. For example, "C_{1-6} alkyl" indicates that the alkyl group has from 1 to 6 carbon atoms.

Reference to "about" a value or parameter herein includes (and describes) embodiments that are directed to that value or parameter *per se*. In certain embodiments, the term "about" includes the indicated amount ± 10%. In other embodiments, the term "about" includes the indicated amount ± 5%. In certain other embodiments, the term "about" includes the indicated amount ± 1%. Also, to the term "about X" includes description of "X". Also, the singular forms "a" and "the" include plural references unless the context clearly dictates otherwise. Thus, e.g., reference to "the compound" includes a plurality of such compounds and reference to "the assay" includes reference to one or more assays and equivalents thereof known to those skilled in the art.

"Alkyl" refers to an unbranched or branched saturated hydrocarbon chain. As used herein, alkyl has 1 to 20 carbon atoms (*i.e.*, C_{1-20} alkyl), 1 to 8 carbon atoms (*i.e.*,

C_{1-8} alkyl), 1 to 6 carbon atoms (*i.e.*, C_{1-6} alkyl), or 1 to 4 carbon atoms (*i.e.*, C_{1-4} alkyl). Examples of alkyl groups include methyl, ethyl, propyl, isopropyl, n-butyl, sec-butyl, iso-butyl, tert-butyl, pentyl, 2-pentyl, isopentyl, neopentyl, hexyl, 2-hexyl, 3-hexyl, and 3-methylpentyl. When an alkyl residue having a specific number of carbons is named by chemical name or identified by molecular formula, all positional isomers having that number of carbons may be encompassed; thus, for example, "butyl" includes n-butyl (i.e. $-(CH_2)_3CH_3$), sec-butyl (i.e. $-CH(CH_3)CH_2CH_3$), isobutyl (i.e. $-CH_2CH(CH_3)_2$) and tert-butyl (i.e. $-C(CH_3)_3$); and "propyl" includes n-propyl (i.e. $-(CH_2)_2CH_3$) and isopropyl (i.e. $-CH(CH_3)_2$).

"Alkenyl" refers to an alkyl group containing at least one carbon-carbon double bond and having from 2 to 20 carbon atoms (*i.e.*, C_{2-20} alkenyl), 2 to 8 carbon atoms (*i.e.*, C_{2-8} alkenyl), 2 to 6 carbon atoms (*i.e.*, C_{2-6} alkenyl), or 2 to 4 carbon atoms (*i.e.*, C_{2-4} alkenyl). Examples of alkenyl groups include ethenyl, propenyl, butadienyl (including 1,2-butadienyl and 1,3-butadienyl).

"Alkynyl" refers to an alkyl group containing at least one carbon-carbon triple bond and having from 2 to 20 carbon atoms (*i.e.*, C_{2-20} alkynyl), 2 to 8 carbon atoms (*i.e.*, C_{2-8} alkynyl), 2 to 6 carbon atoms (*i.e.*, C_{2-6} alkynyl), or 2 to 4 carbon atoms (*i.e.*, C_{2-4} alkynyl). The term "alkynyl" also includes those groups having one triple bond and one double bond.

"Alkoxy" refers to the group "alkyl-O-". Examples of alkoxy groups include methoxy, ethoxy, n-propoxy, iso-propoxy, n-butoxy, tert-butoxy, sec-butoxy, n-pentoxy, n-hexoxy, and 1,2-dimethylbutoxy.

"Haloalkoxy" refers to an alkoxy group as defined above, wherein one or more hydrogen atoms are replaced by a halogen.

"Alkylthio" refers to the group "alkyl-S-".

"Acyl" refers to a group -C(O)R, wherein R is hydrogen, alkyl, cycloalkyl, heterocyclyl, aryl, heteroalkyl, or heteroaryl; each of which may be optionally substituted, as defined herein. Examples of acyl include formyl, acetyl, cylcohexylcarbonyl, cyclohexylmethyl-carbonyl, and benzoyl.

"Amido" refers to both a "C-amido" group which refers to the group -$C(O)NR^yR^z$ and an "N-amido" group which refers to the group -$NR^yC(O)R^z$, wherein R^y and R^z are independently selected from the group consisting of hydrogen, alkyl, aryl, haloalkyl, or heteroaryl; each of which may be optionally substituted.

"Amino" refers to the group -NR^yR^z wherein R^y and R^z are independently selected from the group consisting of hydrogen, alkyl, haloalkyl, aryl, or heteroaryl; each of which may be optionally substituted.

"Amidino" refers to –$C(NH)(NH_2)$.

"Aryl" refers to an aromatic carbocyclic group having a single ring (e.g. monocyclic) or multiple rings (e.g. bicyclic or tricyclic) including fused systems. As used herein, aryl has 6 to 20 ring carbon atoms (*i.e.*, C_{6-20} aryl), 6 to 12 carbon ring atoms (*i.e.*, C_{6-12} aryl), or 6 to 10 carbon ring atoms (*i.e.*, C_{6-10} aryl). Examples of aryl groups include phenyl, naphthyl, fluorenyl, and anthryl. Aryl, however, does not encompass or overlap in any way with heteroaryl defined below. If one or more aryl groups are fused with a heteroaryl, the resulting ring system is heteroaryl. If one or more aryl groups are fused with a heterocyclyl, the resulting ring system is heterocyclyl.

"Azido" refers to $–N_3$.

"Carbamoyl" refers to both an "O-carbamoyl" group which refers to the group –O-$C(O)NR^yR^z$ and an "N-carbamoyl" group which refers to the group -$NR^yC(O)OR^z$, wherein R^y and R^z are independently selected from the group consisting of hydrogen, alkyl, aryl, haloalkyl, or heteroaryl; each of which may be optionally substituted.

"Carboxyl" refers to -C(O)OH.

"Carboxyl ester" refers to both -OC(O)R and -C(O)OR, wherein R is hydrogen, alkyl, cycloalkyl, heterocyclyl, aryl, heteroalkyl, or heteroaryl; each of which may be optionally substituted, as defined herein.

"Cyano" or "carbonitrile" refers to the group -CN.

"Cycloalkyl" refers to a saturated or partially unsaturated cyclic alkyl group having a single ring or multiple rings including fused, bridged, and spiro ring systems.

The term "cycloalkyl" includes cycloalkenyl groups (i.e. the cyclic group having at least one double bond). As used herein, cycloalkyl has from 3 to 20 ring carbon atoms (*i.e.*, C_{3-20} cycloalkyl), 3 to 12 ring carbon atoms (*i.e.*, C_{3-12} cycloalkyl), 3 to 10 ring carbon atoms (*i.e.*, C_{3-10} cycloalkyl), 3 to 8 ring carbon atoms (*i.e.*, C_{3-8} cycloalkyl), or 3 to 6 ring carbon atoms (*i.e.*, C_{3-6} cycloalkyl). Examples of cycloalkyl groups include cyclopropyl, cyclobutyl, cyclopentyl, and cyclohexyl.

"Guanidino" refers to $-NHC(NH)(NH_2)$.

"Hydrazino" refers to $-NHNH_2$.

"Imino" refers to a group -C(NR)R, wherein each R is alkyl, cycloalkyl, heterocyclyl, aryl, heteroalkyl, or heteroaryl; each of which may be optionally substituted, as defined herein.

"Halogen" or "halo" includes fluoro, chloro, bromo, and iodo. "Haloalkyl" refers to an unbranched or branched alkyl group as defined above, wherein one or more hydrogen atoms are replaced by a halogen. For example, where a residue is substituted with more than one halogen, it may be referred to by using a prefix corresponding to the number of halogen moieties attached. Dihaloalkyl and trihaloalkyl refer to alkyl substituted with two ("di") or three ("tri") halo groups, which may be, but are not necessarily, the same halogen. Examples of haloalkyl include difluoromethyl ($-CHF_2$) and trifluoromethyl ($-CF_3$).

"Heteroalkyl" refers to an alkyl group in which one or more of the carbon atoms (and any associated hydrogen atoms) are each independently replaced with the same or different heteroatomic group. The term "heteroalkyl" includes unbranched or branched saturated chain having carbon and heteroatoms. By way of example, 1, 2 or 3 carbon atoms may be independently replaced with the same or different heteroatomic group. Heteroatomic groups include, but are not limited to, -NR-, -O-, -S-, $-S(O)-$, $-S(O)_2-$, and the like, where R is H, alkyl, aryl, cycloalkyl, heteroalkyl, heteroaryl or heterocyclyl, each of which may be optionally substituted. Examples of heteroalkyl groups include $-OCH_3$, $-CH_2OCH_3$, $-SCH_3$, $-CH_2SCH_3$, $-NRCH_3$, and $-CH_2NRCH_3$, where R is hydrogen, alkyl, aryl, arylalkyl, heteroalkyl, or heteroaryl, each of which may be optionally substituted. As used herein, heteroalkyl include 1 to 10 carbon atoms, 1 to 8 carbon

atoms, or 1 to 4 carbon atoms; and 1 to 3 heteroatoms, 1 to 2 heteroatoms, or 1 heteroatom.

"Heteroaryl" refers to an aromatic group having a single ring, multiple rings, or multiple fused rings, with one or more ring heteroatoms independently selected from nitrogen, oxygen, and sulfur. As used herein, heteroaryl includes 1 to 20 ring carbon atoms (*i.e.*, C_{1-20} heteroaryl), 3 to 12 ring carbon atoms (*i.e.*, C_{3-12} heteroaryl), or 3 to 8 carbon ring atoms (*i.e.*, C_{3-8} heteroaryl); and 1 to 5 heteroatoms, 1 to 4 heteroatoms, 1 to 3 ring heteroatoms, 1 to 2 ring heteroatoms, or 1 ring heteroatom independently selected from nitrogen, oxygen, and sulfur. Examples of heteroaryl groups include pyrimidinyl, purinyl, pyridyl, pyridazinyl, benzothiazolyl, and pyrazolyl. Examples of the fused-heteroaryl rings include, but are not limited to, benzo[d]thiazolyl, quinolinyl, isoquinolinyl, benzo[b]thiophenyl, indazolyl, benzo[d]imidazolyl, pyrazolo[1,5-a]pyridinyl, and imidazo[1,5-a]pyridinyl, where the heteroaryl can be bound via either ring of the fused system. Any aromatic ring, having a single or multiple fused rings, containing at least one heteroatom, is considered a heteroaryl regardless of the attachment to the remainder of the molecule (i.e., through any one of the fused rings). Heteroaryl does not encompass or overlap with aryl as defined above.

"Heterocyclyl" refers to a saturated or unsaturated cyclic alkyl group, with one or more ring heteroatoms independently selected from nitrogen, oxygen and sulfur. The term "heterocyclyl" includes heterocycloalkenyl groups (i.e. the heterocyclyl group having at least one double bond), bridged-heterocyclyl groups, fused-heterocyclyl groups, and spiro-heterocyclyl groups. A heterocyclyl may be a single ring or multiple rings wherein the multiple rings may be fused, bridged, or spiro. Any non-aromatic ring containing at least one heteroatom is considered a heterocyclyl, regardless of the attachment (i.e., can be bound through a carbon atom or a heteroatom). Further, the term heterocyclyl is intended to encompass any non-aromatic ring containing at least one heteroatom, which ring may be fused to an aryl or heteroaryl ring, regardless of the attachment to the remainder of the molecule. As used herein, heterocyclyl has 2 to 20 ring carbon atoms (*i.e.*, C_{2-20} heterocyclyl), 2 to 12 ring carbon atoms (*i.e.*, C_{2-12} heterocyclyl), 2 to 10 ring carbon atoms (*i.e.*, C_{2-10} heterocyclyl), 2 to 8 ring carbon atoms (*i.e.*, C_{2-8} heterocyclyl), 3 to 12 ring carbon atoms (*i.e.*, C_{3-12} heterocyclyl), 3 to 8 ring carbon atoms (*i.e.*, C_{3-8} heterocyclyl), or 3 to 6 ring carbon atoms (*i.e.*, C_{3-6}

heterocyclyl); having 1 to 5 ring heteroatoms, 1 to 4 ring heteroatoms, 1 to 3 ring heteroatoms, 1 to 2 ring heteroatoms, or 1 ring heteroatom independently selected from nitrogen, sulfur or oxygen. A heterocyclyl may contain one or more oxo and/or thioxo groups. Examples of heterocyclyl groups include pyrrolidinyl, piperidinyl, piperazinyl, oxetanyl, dioxolanyl, azetidinyl, and morpholinyl. As used herein, the term "bridged-heterocyclyl" refers to a four- to ten-membered cyclic moiety connected at two non-adjacent atoms of the heterocyclyl with one or more (e.g. 1 or 2) four- to ten-membered cyclic moiety having at least one heteroatom where each heteroatom is independently selected from nitrogen, oxygen, and sulfur. As used herein, bridged- heterocyclyl includes bicyclic and tricyclic ring systems. Also used herein, the term "spiro-heterocyclyl" refers to a ring system in which a three- to ten-membered heterocyclyl has one or more additional ring, wherein the one or more additional ring is three- to ten-membered cycloalkyl or three- to ten-membered heterocyclyl, where a single atom of the one or more additional ring is also an atom of the three- to ten-membered heterocyclyl. Examples of the spiro-heterocyclyl rings include bicyclic and tricyclic ring systems, such as 2-oxa-7-azaspiro[3.5]nonanyl, 2-oxa-6-azaspiro[3.4]octanyl, and 6-oxa-1-azaspiro[3.3]heptanyl. Examples of the fused-heterocyclyl rings include, but are not limited to, 1,2,3,4-tetrahydroisoquinolinyl, 1-oxo-1,2,3,4-tetrahydroisoquinolinyl, 1-oxo-1,2-dihydroisoquinolinyl, 4,5,6,7-tetrahydrothieno[2,3-c]pyridinyl, indolinyl, and isoindolinyl, where the heterocyclyl can be bound via either ring of the fused system.

"Hydroxy" or "hydroxyl" refers to the group -OH. "Hydroxyalkyl" refers to an unbranched or branched alkyl group as defined above, wherein one or more hydrogen atoms are replaced by a hydroxyl.

"Oxo" refers to the group (=O) or (O).

"Nitro" refers to the group $-NO_2$.

"Sulfonyl" refers to the group $-S(O)_2R$, where R is alkyl, haloalkyl, heterocyclyl, cycloalkyl, heteroaryl, or aryl. Examples of sulfonyl are methylsulfonyl, ethylsulfonyl, phenylsulfonyl, and toluenesulfonyl.

"Alkylsulfonyl" refers to the group $-S(O)_2R$, where R is alkyl.

"Alkylsulfinyl" refers to the group -S(O)R, where R is alkyl.

"Thiocyanate" –SCN.

"Thiol" refers to the group -SR, where R is alkyl, haloalkyl, heterocyclyl, cycloalkyl, heteroaryl, or aryl.

"Thioxo" or "thione" refer to the group (=S) or (S).

Certain commonly used alternative chemical names may be used. For example, a divalent group such as a divalent "alkyl" group, a divalent "aryl" group, etc., may also be referred to as an "alkylene" group or an "alkylenyl" group, an "arylene" group or an "arylenyl" group, respectively. Also, unless indicated explicitly otherwise, where combinations of groups are referred to herein as one moiety, *e.g.* arylalkyl, the last mentioned group contains the atom by which the moiety is attached to the rest of the molecule.

The terms "optional" or "optionally" means that the subsequently described event or circumstance may or may not occur, and that the description includes instances where said event or circumstance occurs and instances in which it does not. Also, the term "optionally substituted" refers to any one or more hydrogen atoms on the designated atom or group may or may not be replaced by a moiety other than hydrogen.

Some of the compounds exist as tautomers. Tautomers are in equilibrium with one another. For example, amide containing compounds may exist in equilibrium with imidic acid tautomers. Regardless of which tautomer is shown, and regardless of the nature of the equilibrium among tautomers, the compounds are understood by one of ordinary skill in the art to comprise both amide and imidic acid tautomers. Thus, the amide containing compounds are understood to include their imidic acid tautomers. Likewise, the imidic acid containing compounds are understood to include their amide tautomers.

Any formula or structure given herein, is also intended to represent unlabeled forms as well as isotopically labeled forms of the compounds. Isotopically labeled compounds have structures depicted by the formulas given herein except that one or more atoms are replaced by an atom having a selected atomic mass or mass number. Examples of isotopes that can be incorporated into compounds of the disclosure include isotopes of hydrogen, carbon, nitrogen, oxygen, phosphorous, fluorine and

chlorine, such as, but not limited to ^{2}H (deuterium, D), ^{3}H (tritium), ^{11}C, ^{13}C, ^{14}C, ^{15}N, ^{18}F, ^{31}P, ^{32}P, ^{35}S, ^{36}Cl and ^{125}I. Various isotopically labeled compounds of the present disclosure, for example those into which radioactive isotopes such as ^{3}H, ^{13}C and ^{14}C are incorporated. Such isotopically labelled compounds may be useful in metabolic studies, reaction kinetic studies, detection or imaging techniques, such as positron emission tomography (PET) or single-photon emission computed tomography (SPECT) including drug or substrate tissue distribution assays or in radioactive treatment of patients.

The disclosure also includes "deuterated analogues" of compounds of Formula I in which from 1 to n hydrogens attached to a carbon atom is/are replaced by deuterium, in which n is the number of hydrogens in the molecule. Such compounds exhibit increased resistance to metabolism and are thus useful for increasing the half-life of any compound of Formula I when administered to a mammal, particularly a human. See, for example, Foster, "Deuterium Isotope Effects in Studies of Drug Metabolism," Trends Pharmacol. Sci. 5(12):524-527 (1984). Such compounds are synthesized by means well known in the art, for example by employing starting materials in which one or more hydrogens have been replaced by deuterium.

Deuterium labelled or substituted therapeutic compounds of the disclosure may have improved DMPK (drug metabolism and pharmacokinetics) properties, relating to distribution, metabolism and excretion (ADME). Substitution with heavier isotopes such as deuterium may afford certain therapeutic advantages resulting from greater metabolic stability, for example increased *in vivo* half-life, reduced dosage requirements and/or an improvement in therapeutic index. An ^{18}F labeled compound may be useful for PET or SPECT studies. Isotopically labeled compounds of this disclosure and prodrugs thereof can generally be prepared by carrying out the procedures disclosed in the schemes or in the examples and preparations described below by substituting a readily available isotopically labeled reagent for a non-isotopically labeled reagent. It is understood that deuterium in this context is regarded as a substituent in the compound of Formula I.

The concentration of such a heavier isotope, specifically deuterium, may be defined by an isotopic enrichment factor. In the compounds of this disclosure any atom not specifically designated as a particular isotope is meant to represent any stable isotope of that atom. Unless otherwise stated, when a position is designated specifically as "H" or "hydrogen", the position is understood to have hydrogen at its natural abundance

isotopic composition. Accordingly, in the compounds of this disclosure any atom specifically designated as a deuterium (D) is meant to represent deuterium.

In many cases, the compounds of this disclosure are capable of forming acid and/or base salts by virtue of the presence of amino and/or carboxyl groups or groups similar thereto.

Provided are also pharmaceutically acceptable salts, hydrates, solvates, tautomeric forms, polymorphs, and prodrugs of the compounds described herein. "Pharmaceutically acceptable" or "physiologically acceptable" refer to compounds, salts, compositions, dosage forms and other materials which are useful in preparing a pharmaceutical composition that is suitable for veterinary or human pharmaceutical use.

The term "pharmaceutically acceptable salt" of a given compound refers to salts that retain the biological effectiveness and properties of the given compound, and which are not biologically or otherwise undesirable. "Pharmaceutically acceptable salts" or "physiologically acceptable salts" include, for example, salts with inorganic acids and salts with an organic acid. In addition, if the compounds described herein are obtained as an acid addition salt, the free base can be obtained by basifying a solution of the acid salt. Conversely, if the product is a free base, an addition salt, particularly a pharmaceutically acceptable addition salt, may be produced by dissolving the free base in a suitable organic solvent and treating the solution with an acid, in accordance with conventional procedures for preparing acid addition salts from base compounds. Those skilled in the art will recognize various synthetic methodologies that may be used to prepare nontoxic pharmaceutically acceptable addition salts. Pharmaceutically acceptable acid addition salts may be prepared from inorganic and organic acids. Salts derived from inorganic acids include hydrochloric acid, hydrobromic acid, sulfuric acid, nitric acid, phosphoric acid, and the like. Salts derived from organic acids include acetic acid, propionic acid, glycolic acid, pyruvic acid, oxalic acid, malic acid, malonic acid, succinic acid, maleic acid, fumaric acid, tartaric acid, citric acid, benzoic acid, cinnamic acid, mandelic acid, methanesulfonic acid, ethanesulfonic acid, p-toluene-sulfonic acid, salicylic acid, and the like. Likewise, pharmaceutically acceptable base addition salts can be prepared from inorganic and organic bases. Salts derived from inorganic bases include, by way of example only, sodium, potassium, lithium, ammonium, calcium and magnesium salts. Salts derived from organic bases include, but are not limited to, salts

of primary, secondary and tertiary amines, such as alkyl amines (i.e., NH_2(alkyl)), dialkyl amines (i.e., HN(alkyl)$_2$), trialkyl amines (i.e., N(alkyl)$_3$), substituted alkyl amines (i.e., NH_2(substituted alkyl)), di(substituted alkyl) amines (i.e., HN(substituted alkyl)$_2$), tri(substituted alkyl) amines (i.e., N(substituted alkyl)$_3$), alkenyl amines (i.e., NH_2(alkenyl)), dialkenyl amines (i.e., HN(alkenyl)$_2$), trialkenyl amines (i.e., N(alkenyl)$_3$), substituted alkenyl amines (i.e., NH_2(substituted alkenyl)), di(substituted alkenyl) amines (i.e., HN(substituted alkenyl)$_2$), tri(substituted alkenyl) amines (i.e., N(substituted alkenyl)$_3$, mono-, di- or tri- cycloalkyl amines (i.e., NH_2(cycloalkyl), HN(cycloalkyl)$_2$, N(cycloalkyl)$_3$), mono-, di- or tri- arylamines (i.e., NH_2(aryl), HN(aryl)$_2$, N(aryl)$_3$), or mixed amines, etc. Specific examples of suitable amines include, by way of example only, isopropylamine, trimethyl amine, diethyl amine, tri(iso-propyl) amine, tri(n-propyl) amine, ethanolamine, 2-dimethylaminoethanol, piperazine, piperidine, morpholine, N-ethylpiperidine, and the like.

The term "substituted" means that any one or more hydrogen atoms on the designated atom or group is replaced with one or more substituents other than hydrogen, provided that the designated atom's normal valence is not exceeded. The one or more substituents include, but are not limited to, alkyl, alkenyl, alkynyl, alkoxy, acyl, amino, amido, amidino, aryl, azido, carbamoyl, carboxyl, carboxyl ester, cyano, guanidino, halo, haloalkyl, haloalkoxy, heteroalkyl, heteroaryl, heterocyclyl, hydroxy, hydrazino, imino, oxo, nitro, alkylsulfinyl, sulfonic acid, alkylsulfonyl, thiocyanate, thiol, thione, or combinations thereof. Polymers or similar indefinite structures arrived at by defining substituents with further substituents appended ad infinitum (e.g., a substituted aryl having a substituted alkyl which is itself substituted with a substituted aryl group, which is further substituted by a substituted heteroalkyl group, etc.) are not intended for inclusion herein. Unless otherwise noted, the maximum number of serial substitutions in compounds described herein is three. For example, serial substitutions of substituted aryl groups with two other substituted aryl groups are limited to ((substituted aryl)substituted aryl) substituted aryl. Similarly, the above definitions are not intended to include impermissible substitution patterns (e.g., methyl substituted with 5 fluorines or heteroaryl groups having two adjacent oxygen ring atoms). Such impermissible substitution patterns are well known to the skilled artisan. When used to modify a chemical group, the term "substituted" may describe other chemical groups defined herein. Unless specified otherwise, where a group is described as optionally substituted,

any substituents of the group are themselves unsubstituted. For example, in some embodiments, the term "substituted alkyl" refers to an alkyl group having one or more substituents including hydroxyl, halo, alkoxy, cycloalkyl, heterocyclyl, aryl, and heteroaryl. In other embodiments, the one or more substituents may be further substituted with halo, alkyl, haloalkyl, hydroxyl, alkoxy, cycloalkyl, heterocyclyl, aryl, or heteroaryl, each of which is substituted. In other embodiments, the substituents may be further substituted with halo, alkyl, haloalkyl, alkoxy, hydroxyl, cycloalkyl, heterocyclyl, aryl, or heteroaryl, each of which is unsubstituted.

As used herein, "pharmaceutically acceptable carrier" or "pharmaceutically acceptable excipient" includes any and all solvents, dispersion media, coatings, antibacterial and antifungal agents, isotonic and absorption delaying agents and the like. The use of such media and agents for pharmaceutically active substances is well known in the art. Except insofar as any conventional media or agent is incompatible with the active ingredient, its use in the therapeutic compositions is contemplated. Supplementary active ingredients can also be incorporated into the compositions.

As used herein, "pharmaceutically acceptable carrier" or "pharmaceutically acceptable excipient" includes any and all solvents, dispersion media, coatings, antibacterial and antifungal agents, isotonic and absorption delaying agents and the like. The use of such media and agents for pharmaceutically active substances is well known in the art. Except insofar as any conventional media or agent is incompatible with the active ingredient, its use in the therapeutic compositions is contemplated. Supplementary active ingredients can also be incorporated into the compositions.

A "solvate" is formed by the interaction of a solvent and a compound. Solvates of salts of the compounds described herein are also provided. Hydrates of the compounds described herein are also provided.

List of Abbreviations and Acronyms

Abbreviation	**Meaning**
°C	Degree Celsius
Ac	Acetyl
aq.	Aqueous

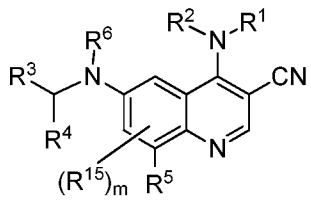
ATP	Adenosine triphosphate
BOC	tert-Butoxycarbonyl
br	Broad
BSA	Bovine serum albumin
Cbz	Carboxybenzyl
COD	Cyclooctadiene
COPD	Chronic obstructive pulmonary disease
Cot	Cancer Osaka Thyroid
Cp	Cyclopentadienyl
d	Doublet
DABCO	1,4-Diazabicyclo[2.2.2]octane
DBU	1,8-Diazabicyclo[5.4.0]undec-7-ene
DCE	Dichloroethene
DCM	Dichloromethane
dd	Doublet of doublets
DEF	N,N-Diethylformamide
DMF	Dimethylformamide
DMSO	Dimethylsulfoxide
dppf	1,1'-Bis(diphenylphosphino)ferrocene
dt	Doublet-triplet
DTT	Dithiothreitol
EC_{50}	The half maximal effective concentration
EGFR	Epidermal growth factor receptor
eq	Equivalents
ES/MS	Electrospray mass spectrometry
Et	Ethyl
FBS	Fetal bovine serum
g	Grams
HEPES	2-[4-(2-hydroxyethyl)piperazin-1-yl]ethanesulfonic acid

HPLC	High pressure liquid chromatography
hrs	Hours
Hz	Hertz
IBD	Inflammatory bowel disease
i-pr	Isopropyl
J	Coupling constant (MHz)
Kg/kg	Kilogram
LCMS	Liquid chromatography–mass spectrometry
LPS	Lipopolysaccharide
M	Molar
m	multiplet
M+	Mass peak
M+H+	Mass peak plus hydrogen
Me	Methyl
mg	Milligram
MHz	Megahertz
min	Minute
ml/mL	Milliliter
mM	Millimolar
mmol	Millimole
MOPS	3-Morpholinopropane-1-sulfonic acid
MS	Mass spectroscopy
Ms	Mesyl
nBu/Bu	Butyl
nL	Nanoliter
nm	Nanometer
NMR	Nuclear magnetic resonance
NP-40	Nonyl phenoxypolyethoxylethanol
Ns	Nosyl

Pd-C/ Pd/C	Palladium on Carbon
pg	Pictogram
Ph	Phenyl
PPTS	Pyridinium p-toluenesulfonate
PS	Polystyrene
p-TSOH/ pTSA	p-Toluenesulfonic acid
q	Quartet
q.s.	Quantity sufficient to achieve a stated function
RBF	Round bottom flask
RP	Reverse phase
RPMI	Roswell Park Memorial Institute medium
rt	Room temperature
s	Singlet
sat.	Saturated
t	Triplet
TBAF	Tetra-n-butylammonium fluoride
TBS	tert-Butyldimethylsilyl
t-Bu	tert-Butyl
TC	Thiophene-2-carboxylate
TEA	Triethanolamine
Tf	Trifluoromethanesulfonyl
TFA	Trifluoroacetic acid
THF	Tetrahydrofuran
Tpl2	Tumor Progression Locus 2
TR-FRET	Time-resolved fluorescence energy transfer
Ts	Tosyl
δ	Chemical shift (ppm)
μL/ μl	Microliter
μM	Micromolar

Compounds

Provided herein are compounds that function as modulators of Cot. In one aspect, provided is a compound having structure of Formula I:



I

wherein

R^1 is hydrogen, -O-R^7, -N(R^8)(R^9), -C(O)-R^7, -S(O)$_2$-R^7, -C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, heterocyclyl, aryl, or heteroaryl;

wherein each C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, heterocyclyl, aryl, and heteroaryl may be optionally substituted with one to four Z^1;

R^2 is hydrogen, -C(O)-R^7, -C(O)O-R^7, -C(O)N(R^7)$_2$, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, or heteroaryl;

wherein each C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, and heteroaryl may be optionally substituted with one to four Z^2;

or R^1 and R^2 together with the nitrogen to which they are attached to form a heterocyclyl or heteroaryl, wherein each heterocyclyl or heteroaryl is optionally substituted with one to four Z^2;

R^3 is heterocyclyl or heteroaryl, wherein each heterocyclyl or heteroaryl is optionally substituted with one to four Z^3;

R^4 is heterocyclyl or heteroaryl, wherein each heterocyclyl or heteroaryl is optionally substituted with one to four Z^4;

R^5 is hydrogen, halo, -CN, -NO$_2$, -O-R^7, -N(R^8)(R^9), -S(O)-R^7, -S(O)$_2$$R^7$, -S(O)$_2$N($R^7$)$_2$, -C(O)$R^7$, -OC(O)-$R^7$, -C(O)O-$R^7$, -OC(O)O-$R^7$, -OC(O)N($R^{10}$)($R^{11}$), -C(O)N($R^7$)$_2$, -N($R^7$)C(O)($R^7$), C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-9} alkylthio, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, or heteroaryl;

wherein each C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-9} alkylthio, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, and heteroaryl may be optionally substituted with one to four Z^5;

R^6 is hydrogen, -C(O)-R^7, -C(O)O-R^7, -C(O)N(R^7)$_2$, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, or heteroaryl;

wherein each C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, and heteroaryl may be optionally substituted with one to four Z^6;

each R^7 is independently hydrogen, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, or heteroaryl;

wherein each C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, and heteroaryl may be optionally substituted with one to four Z^7;

R^8 and R^9 at each occurrence are independently hydrogen, -S(O)$_2$$R^{10}$, -C(O)-$R^{10}$, -C(O)O-$R^{10}$, -C(O)N($R^{10}$)($R^{11}$), C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, or heteroaryl;

wherein each C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, or heteroaryl may be optionally substituted with one to four Z^8;

R^{10} and R^{11} at each occurrence are independently hydrogen, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, or heteroaryl,

wherein each C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, and heteroaryl optionally is substituted with one to four Z^{1b};

each Z^1, Z^2, Z^3, Z^4, Z^5, Z^6, Z^7, and Z^8 is independently hydrogen, oxo, halo, -NO_2, -N_3, -CN, thioxo, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, C_{1-8} haloalkyl, aryl, heteroaryl, heterocyclyl, -O-R^{12}, -C(O)-R^{12}, -C(O)O-R^{12}, -C(O)-N(R^{13})(R^{14}), -N(R^{13})(R^{14}), -N(R^{13})$_2$(R^{14})$^+$, -N(R^{12})C(O)-R^{12}, -N(R^{12})C(O)O-R^{12}, -N(R^{12})C(O)N(R^{13})(R^{14}), -N(R^{12})S(O)$_2$(R^{12}), -NR^{12}S(O)$_2$N(R^{13})(R^{14}), -NR^{12}S(O)$_2$O(R^{12}), -OC(O)R^{12}, -OC(O)-N(R^{13})(R^{14}), -P(O)(OR^{12})$_2$, -OP(O)(OR^{12})$_2$, -CH_2P(O)(OR^{12})$_2$, -OCH_2P(O)(OR^{12})$_2$, -C(O)OCH_2P(O)(OR^{12})$_2$, -P(O)(R^{12})(OR^{12}), -OP(O)(R^{12})(OR^{12}), -CH_2P(O)(R^{12})(OR^{12}), -

$OCH_2P(O)(R^{12})(OR^{12})$, $-C(O)OCH_2P(O)(R^{12})(OR^{12})$, $-P(O)(N(R^{12})_2)_2$, $-OP(O)(N(R^{12})_2)_2$, $-CH_2P(O)(N(R^{12})_2)_2$, $-OCH_2P(O)(N(R^{12})_2)_2$, $-C(O)OCH_2P(O)(N(R^{12})_2)_2$, $-P(O)(N(R^{12})_2)(OR^{12})$, $-OP(O)(N(R^{12})_2)(OR^{12})$, $-CH_2P(O)(N(R^{12})_2)(OR^{12})$, $-OCH_2P(O)(N(R^{12})_2)(OR^{12})$, $-C(O)OCH_2P(O)(N(R^{12})_2)(OR^{12})$, $-P(O)(R^{12})(N(R^{12})_2)$, $-OP(O)(R^{12})(N(R^{12})_2)$, $-CH_2P(O)(R^{12})(N(R^{12})_2)$, $-OCH_2P(O)(R^{12})(N(R^{12})_2)$, $-C(O)OCH_2P(O)(R^{12})(N(R^{12})_2)$, $-Si(R^{12})_3$, $-S-R^{12}$, $-S(O)R^{12}$, $-S(O)(NH)R^{12}$, $-S(O)_2R^{12}$ or $-S(O)_2N(R^{13})(R^{14})$;

wherein any alkyl, alkenyl, alkynyl, cycloalkyl, haloalkyl, aryl, heteroaryl or heterocyclyl is optionally substituted with one to four Z^{1a} groups;

each Z^{1a} is independently oxo, halo, thioxo, $-NO_2$, -CN, $-N_3$, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, C_{1-8} haloalkyl, aryl, heteroaryl, heterocyclyl, $-O-R^{12}$, $-C(O)R^{12}$, $-C(O)O-R^{12}$, $-C(O)N(R^{13})(R^{14})$, $-N(R^{13})(R^{14})$, $-N(R^{13})_2(R^{14})^+$, $-N(R^{12})-C(O)R^{12}$, $-N(R^{12})C(O)O(R^{12})$, $-N(R^{12})C(O)N(R^{13})(R^{14})$, $-N(R^{12})S(O)_2(R^{12})$, $-N(R^{12})S(O)_2-N(R^{13})(R^{14})$, $-N(R^{12})S(O)_2O(R^{12})$, $-OC(O)R^{12}$, $-OC(O)OR^{12}$, $-OC(O)-N(R^{13})(R^{14})$, $-Si(R^{12})_3$, $-S-R^{12}$, $-S(O)R^{12}$, $-S(O)(NH)R^{12}$, $-S(O)_2R^{12}$ or $-S(O)_2N(R^{13})(R^{14})$;

wherein any alkyl, alkenyl, alkynyl, cycloalkyl, aryl, heteroaryl or heterocyclyl is optionally substituted with one to four Z^{1b} groups;

each R^{12} is independently hydrogen, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, aryl, heteroaryl or heterocyclyl,

wherein any alkyl, alkenyl, alkynyl, cycloalkyl, aryl, heteroaryl or heterocyclyl is optionally substituted with one to four Z^{1b} groups;

R^{13} and R^{14} at each occurrence are each independently hydrogen, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, aryl, heteroaryl or heterocyclyl;

wherein any alkyl, alkenyl, alkynyl, cycloalkyl, aryl, heteroaryl or heterocyclyl is optionally substituted with one to four Z^{1b} groups, or R^{13} and R^{14} together with the nitrogen to which they are attached form a heterocyclyl, wherein said heterocyclyl is optionally substituted with one to four Z^{1b} groups;

each R^{15} is independently halo, -CN, $-NO_2$, $-O-R^7$, $-N(R^8)(R^9)$, $-S(O)-R^7$, $-S(O)_2R^7$, $-S(O)_2N(R^7)_2$, $-C(O)R^7$, $-OC(O)-R^7$, $-C(O)O-R^7$, $-OC(O)O-R^7$, $-OC(O)N(R^{10})(R^{11})$, $-C(O)N(R^7)_2$, $-N(R^7)C(O)(R^7)$, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-9} alkylthio, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, or heteroaryl;

each Z^{1b} is independently oxo, thioxo, hydroxy, halo, $-NO_2$, $-N_3$, -CN, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, C_{1-8} haloalkyl, aryl, heteroaryl, heterocyclyl, $-O(C_{1-9}$ alkyl), $-O(C_{2-6}$ alkenyl), $-O(C_{2-6}$ alkynyl), $-O(C_{3-15}$ cycloalkyl), $-O(C_{1-8}$ haloalkyl), -O(aryl), -O(heteroaryl), -O(heterocyclyl), $-NH_2$, $-NH(C_{1-9}$ alkyl), $-NH(C_{2-6}$ alkenyl), $-NH(C_{2-6}$ alkynyl), $-NH(C_{3-15}$ cycloalkyl), $-NH(C_{1-8}$ haloalkyl), -NH(aryl), -NH(heteroaryl), -NH(heterocyclyl), $-N(C_{1-9}$ alkyl)$_2$, $-N(C_{3-15}$ cycloalkyl)$_2$, $-N(C_{2-6}$ alkenyl)$_2$, $-N(C_{2-6}$ alkynyl)$_2$, $-N(C_{3-15}$ cycloalkyl)$_2$, $-N(C_{1-8}$ haloalkyl)$_2$, -N(aryl)$_2$, -N(heteroaryl)$_2$, -N(heterocyclyl)$_2$, $-N(C_{1-9}$ alkyl)(C_{3-15} cycloalkyl), $-N(C_{1-9}$ alkyl)(C_{2-6} alkenyl), $-N(C_{1-9}$ alkyl)(C_{2-6} alkynyl), $-N(C_{1-9}$ alkyl)(C_{3-15} cycloalkyl), $-N(C_{1-9}$ alkyl)(C_{1-8} haloalkyl), $-N(C_{1-9}$ alkyl)(aryl), $-N(C_{1-9}$ alkyl)(heteroaryl), $-N(C_{1-9}$ alkyl)(heterocyclyl), $-C(O)(C_{1-9}$ alkyl), $-C(O)(C_{2-6}$ alkenyl), $-C(O)(C_{2-6}$ alkynyl), $-C(O)(C_{3-15}$ cycloalkyl), $-C(O)(C_{1-8}$ haloalkyl), -C(O)(aryl), -C(O)(heteroaryl), -C(O)(heterocyclyl), $-C(O)O(C_{1-9}$ alkyl), $-C(O)O(C_{2-6}$ alkenyl), $-C(O)O(C_{2-6}$ alkynyl), $-C(O)O(C_{3-15}$ cycloalkyl), $-C(O)O(C_{1-8}$ haloalkyl), -C(O)O(aryl), -C(O)O(heteroaryl), -C(O)O(heterocyclyl), $-C(O)NH_2$, $-C(O)NH(C_{1-9}$ alkyl), $-C(O)NH(C_{2-6}$ alkenyl), $-C(O)NH(C_{2-6}$ alkynyl), $-C(O)NH(C_{3-15}$ cycloalkyl), $-C(O)NH(C_{1-8}$ haloalkyl), -C(O)NH(aryl), -C(O)NH(heteroaryl), -C(O)NH(heterocyclyl), $-C(O)N(C_{1-9}$ alkyl)$_2$, $-C(O)N(C_{3-15}$ cycloalkyl)$_2$, $-C(O)N(C_{2-6}$ alkenyl)$_2$, $-C(O)N(C_{2-6}$ alkynyl)$_2$, $-C(O)N(C_{3-15}$ cycloalkyl)$_2$, $-C(O)N(C_{1-8}$ haloalkyl)$_2$, -C(O)N(aryl)$_2$, -C(O)N(heteroaryl)$_2$, -C(O)N(heterocyclyl)$_2$, $-NHC(O)(C_{1-9}$ alkyl), $-NHC(O)(C_{2-6}$ alkenyl), $-NHC(O)(C_{2-6}$ alkynyl), $-NHC(O)(C_{3-15}$ cycloalkyl), $-NHC(O)(C_{1-8}$ haloalkyl), -NHC(O)(aryl), -NHC(O)(heteroaryl), -NHC(O)(heterocyclyl), $-NHC(O)O(C_{1-9}$ alkyl), $-NHC(O)O(C_{2-6}$ alkenyl), $-NHC(O)O(C_{2-6}$ alkynyl), $-NHC(O)O(C_{3-15}$ cycloalkyl), $-NHC(O)O(C_{1-8}$ haloalkyl), -NHC(O)O(aryl), -NHC(O)O(heteroaryl), -NHC(O)O(heterocyclyl), $-NHC(O)NH(C_{1-9}$ alkyl), $-NHC(O)NH(C_{2-6}$ alkenyl), $-NHC(O)NH(C_{2-6}$ alkynyl), $-NHC(O)NH(C_{3-15}$ cycloalkyl), $-NHC(O)NH(C_{1-8}$ haloalkyl), -NHC(O)NH(aryl), -NHC(O)NH(heteroaryl), -NHC(O)NH(heterocyclyl), -SH, $-S(C_{1-9}$ alkyl), $-S(C_{2-6}$ alkenyl), $-S(C_{2-6}$ alkynyl), $-S(C_{3-15}$ cycloalkyl), $-S(C_{1-8}$ haloalkyl), -S(aryl), -S(heteroaryl), -S(heterocyclyl), $-NHS(O)(C_{1-9}$ alkyl), $-N(C_{1-9}$ alkyl)(S(O)(C_{1-9} alkyl), $-S(O)N(C_{1-9}$ alkyl)$_2$, $-S(O)(C_{1-9}$ alkyl), $-S(O)(NH)(C_{1-9}$ alkyl), $-S(O)(C_{2-6}$ alkenyl), $-S(O)(C_{2-6}$ alkynyl), $-S(O)(C_{3-15}$ cycloalkyl), $-S(O)(C_{1-8}$ haloalkyl), -S(O)(aryl), -S(O)(heteroaryl), -S(O)(heterocyclyl), $-S(O)_2(C_{1-9}$ alkyl), $-S(O)_2(C_{2-6}$

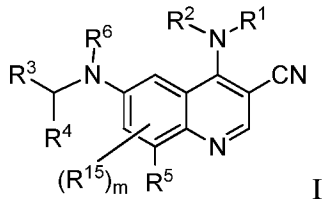
alkenyl), -$S(O)_2$(C_{2-6} alkynyl), -$S(O)_2$(C_{3-15} cycloalkyl), -$S(O)_2$(C_{1-8} haloalkyl), -$S(O)_2$(aryl), -$S(O)_2$(heteroaryl), -$S(O)_2$(heterocyclyl), -$S(O)_2NH$(C_{1-9} alkyl), or -$S(O)_2N$(C_{1-9} alkyl)$_2$;

wherein any alkyl, cycloalkyl, aryl, heteroaryl, or heterocyclyl is optionally substituted with one to four halo, C_{1-9} alkyl, C_{1-8} haloalkyl, -OH, $-NH_2$, -NH(C_{1-9} alkyl), -NH(C_{3-15} cycloalkyl), -NH(C_{1-8} haloalkyl), -NH(aryl), -NH(heteroaryl), -NH(heterocyclyl), -N(C_{1-9} alkyl)$_2$, -N(C_{3-15} cycloalkyl)$_2$, -NHC(O)(C_{3-15} cycloalkyl), -NHC(O)(C_{1-8} haloalkyl), -NHC(O)(aryl), -NHC(O)(heteroaryl), -NHC(O)(heterocyclyl), -NHC(O)O(C_{1-9} alkyl), -NHC(O)O(C_{2-6} alkynyl), -NHC(O)O(C_{3-15} cycloalkyl), -NHC(O)O(C_{1-8} haloalkyl), -NHC(O)O(aryl), -NHC(O)O(heteroaryl), -NHC(O)O(heterocyclyl), -NHC(O)NH(C_{1-9} alkyl), -S(O)(NH)(C_{1-9} alkyl), $S(O)_2$(C_{1-9} alkyl), -$S(O)_2$(C_{3-15} cycloalkyl), -$S(O)_2$(C_{1-8} haloalkyl), -$S(O)_2$(aryl), -$S(O)_2$(heteroaryl), -$S(O)_2$(heterocyclyl), -$S(O)_2NH$(C_{1-9} alkyl), -$S(O)_2N$(C_{1-9} alkyl)$_2$, -O(C_{3-15} cycloalkyl), -O(C_{1-8} haloalkyl), -O(aryl), -O(heteroaryl), -O(heterocyclyl), or -O(C_{1-9} alkyl); and

m is 0, 1, or 2;

or a pharmaceutically acceptable salt, tautomer, stereoisomer, mixture of stereoisomers, prodrug, or deuterated analog thereof.

In another aspect, provided is a compound having structure of Formula I:



I

wherein

R^1 is hydrogen, -O-R^7, -N(R^8)(R^9), -C(O)-R^7, -$S(O)_2$-R^7, -C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, heterocyclyl, aryl, or heteroaryl;

wherein each C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, heterocyclyl, aryl, and heteroaryl may be optionally substituted with one to four Z^1;

R^2 is hydrogen, -C(O)-R^7, -C(O)O-R^7, -C(O)N(R^7)$_2$, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, or heteroaryl;

wherein each C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, and heteroaryl may be optionally substituted with one to four Z^2;

or R^1 and R^2 together with the nitrogen to which they are attached to form a heterocyclyl or heteroaryl, wherein each heterocyclyl or heteroaryl is optionally substituted with one to four Z^2;

R^3 is heterocyclyl or heteroaryl, wherein each heterocyclyl or heteroaryl is optionally substituted with one to four Z^3;

R^4 is heterocyclyl or heteroaryl, wherein each heterocyclyl or heteroaryl is optionally substituted with one to four Z^4;

R^5 is hydrogen, halo, -CN, -NO_2, -O-R^7, -N(R^8)(R^9), -S(O)-R^7, -S(O)$_2$$R^7$, -S(O)$_2$N($R^7$)$_2$, -C(O)$R^7$, -OC(O)-$R^7$, -C(O)O-$R^7$, -OC(O)O-$R^7$, -OC(O)N($R^{10}$)($R^{11}$), -C(O)N($R^7$)$_2$, -N($R^7$)C(O)($R^7$), C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-9} alkylthio, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, or heteroaryl;

wherein each C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-9} alkylthio, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, and heteroaryl may be optionally substituted with one to four Z^5;

R^6 is hydrogen, -C(O)-R^7, -C(O)O-R^7, -C(O)N(R^7)$_2$, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, or heteroaryl;

wherein each C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, and heteroaryl may be optionally substituted with one to four Z^6;

each R^7 is independently hydrogen, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, or heteroaryl;

wherein each C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, and heteroaryl may be optionally substituted with one to four Z^7;

R^8 and R^9 at each occurrence are independently hydrogen, $-S(O)_2R^{10}$, $-C(O)-R^{10}$, $-C(O)O-R^{10}$, $-C(O)N(R^{10})(R^{11})$, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, or heteroaryl;

wherein each C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, or heteroaryl may be optionally substituted with one to four Z^8;

R^{10} and R^{11} at each occurrence are independently hydrogen, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, or heteroaryl,

wherein each C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, and heteroaryl optionally is substituted with one to four Z^{1b};

each Z^1, Z^2, Z^3, Z^4, Z^5, Z^6, Z^7, and Z^8 is independently hydrogen, oxo, halo, $-NO_2$, $-N_3$, -CN, thioxo, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, C_{1-8} haloalkyl, aryl, heteroaryl, heterocyclyl, $-O-R^{12}$, $-C(O)-R^{12}$, $-C(O)O-R^{12}$, $-C(O)-N(R^{13})(R^{14})$, $-N(R^{13})(R^{14})$, $-N(R^{13})_2(R^{14})^+$, $-N(R^{12})C(O)-R^{12}$, $-N(R^{12})C(O)O-R^{12}$, $-N(R^{12})C(O)N(R^{13})(R^{14})$, $-N(R^{12})S(O)_2(R^{12})$, $-NR^{12}S(O)_2N(R^{13})(R^{14})$, $-NR^{12}S(O)_2O(R^{12})$, $-OC(O)R^{12}$, $-OC(O)-N(R^{13})(R^{14})$, $-P(O)(OR^{12})_2$, $-OP(O)(OR^{12})_2$, $-CH_2P(O)(OR^{12})_2$, $-OCH_2P(O)(OR^{12})_2$, $-C(O)OCH_2P(O)(OR^{12})_2$, $-P(O)(R^{12})(OR^{12})$, $-OP(O)(R^{12})(OR^{12})$, $-CH_2P(O)(R^{12})(OR^{12})$, $-OCH_2P(O)(R^{12})(OR^{12})$, $-C(O)OCH_2P(O)(R^{12})(OR^{12})$, $-P(O)(N(R^{12})_2)_2$, $-OP(O)(N(R^{12})_2)_2$, $-CH_2P(O)(N(R^{12})_2)_2$, $-OCH_2P(O)(N(R^{12})_2)_2$, $-C(O)OCH_2P(O)(N(R^{12})_2)_2$, $-P(O)(N(R^{12})_2)(OR^{12})$, $-OP(O)(N(R^{12})_2)(OR^{12})$, $-CH_2P(O)(N(R^{12})_2)(OR^{12})$, $-OCH_2P(O)(N(R^{12})_2)(OR^{12})$, $-C(O)OCH_2P(O)(N(R^{12})_2)(OR^{12})$, $-P(O)(R^{12})(N(R^{12})_2)$, $-OP(O)(R^{12})(N(R^{12})_2)$, $-CH_2P(O)(R^{12})(N(R^{12})_2)$, $-OCH_2P(O)(R^{12})(N(R^{12})_2)$, $-C(O)OCH_2P(O)(R^{12})(N(R^{12})_2)$, $-Si(R^{12})_3$, $-S-R^{12}$, $-S(O)R^{12}$, $-S(O)(NH)R^{12}$, $-S(O)_2R^{12}$ or $-S(O)_2N(R^{13})(R^{14})$;

wherein any alkyl, alkenyl, alkynyl, cycloalkyl, haloalkyl, aryl, heteroaryl or heterocyclyl is optionally substituted with one to four Z^{1a} groups;

each Z^{1a} is independently oxo, halo, thioxo, $-NO_2$, -CN, $-N_3$, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, C_{1-8} haloalkyl, C_{1-8} hydroxyalkyl, aryl, heteroaryl, heterocyclyl, $-O-R^{12}$, $-C(O)R^{12}$, $-C(O)O-R^{12}$, $-C(O)N(R^{13})(R^{14})$, $-N(R^{13})(R^{14})$, $-N(R^{13})_2(R^{14})^+$, $-N(R^{12})-C(O)R^{12}$, $-N(R^{12})C(O)O(R^{12})$, $-N(R^{12})C(O)N(R^{13})(R^{14})$, $-N(R^{12})S(O)_2(R^{12})$, $-N(R^{12})S(O)_2-N(R^{13})(R^{14})$, $-N(R^{12})S(O)_2O(R^{12})$, $-OC(O)R^{12}$, -

$OC(O)OR^{12}$, $-OC(O)-N(R^{13})(R^{14})$, $-C(O)N(R^{12})-S(O)_2R^{12}$, $-Si(R^{12})_3$, $-S-R^{12}$, $-S(O)R^{12}$, $-S(O)(NH)R^{12}$, $-S(O)_2R^{12}$ or $-S(O)_2N(R^{13})(R^{14})$;

wherein any alkyl, alkenyl, alkynyl, cycloalkyl, aryl, heteroaryl or heterocyclyl is optionally substituted with one to four Z^{1b} groups;

each R^{12} is independently hydrogen, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, aryl, heteroaryl or heterocyclyl,

wherein any alkyl, alkenyl, alkynyl, cycloalkyl, aryl, heteroaryl or heterocyclyl is optionally substituted with one to four Z^{1b} groups;

R^{13} and R^{14} at each occurrence are each independently hydrogen, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, aryl, heteroaryl or heterocyclyl;

wherein any alkyl, alkenyl, alkynyl, cycloalkyl, aryl, heteroaryl or heterocyclyl is optionally substituted with one to four Z^{1b} groups, or R^{13} and R^{14} together with the nitrogen to which they are attached form a heterocyclyl, wherein said heterocyclyl is optionally substituted with one to four Z^{1b} groups;

each R^{15} is independently halo, -CN, $-NO_2$, $-O-R^7$, $-N(R^8)(R^9)$, $-S(O)-R^7$, $-S(O)_2R^7$, $-S(O)_2N(R^7)_2$, $-C(O)R^7$, $-OC(O)-R^7$, $-C(O)O-R^7$, $-OC(O)O-R^7$, $-OC(O)N(R^{10})(R^{11})$, $-C(O)N(R^7)_2$, $-N(R^7)C(O)(R^7)$, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-9} alkylthio, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, or heteroaryl; and

each Z^{1b} is independently oxo, thioxo, hydroxy, halo, $-NO_2$, $-N_3$, -CN, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, C_{1-8} haloalkyl, aryl, heteroaryl, heterocyclyl, $-O(C_{1-9}$ alkyl), $-O(C_{2-6}$ alkenyl), $-O(C_{2-6}$ alkynyl), $-O(C_{3-15}$ cycloalkyl), $-O(C_{1-8}$ haloalkyl), -O(aryl), -O(heteroaryl), -O(heterocyclyl), $-NH_2$, $-NH(C_{1-9}$ alkyl), $-NH(C_{2-6}$ alkenyl), $-NH(C_{2-6}$ alkynyl), $-NH(C_{3-15}$ cycloalkyl), $-NH(C_{1-8}$ haloalkyl), -NH(aryl), -NH(heteroaryl), -NH(heterocyclyl), $-N(C_{1-9}$ alkyl)$_2$, $-N(C_{3-15}$ cycloalkyl)$_2$, $-N(C_{2-6}$ alkenyl)$_2$, $-N(C_{2-6}$ alkynyl)$_2$, $-N(C_{3-15}$ cycloalkyl)$_2$, $-N(C_{1-8}$ haloalkyl)$_2$, -N(aryl)$_2$, -N(heteroaryl)$_2$, -N(heterocyclyl)$_2$, $-N(C_{1-9}$ alkyl)(C_{3-15} cycloalkyl), $-N(C_{1-9}$ alkyl)(C_{2-6} alkenyl), $-N(C_{1-9}$ alkyl)(C_{2-6} alkynyl), $-N(C_{1-9}$ alkyl)(C_{3-15} cycloalkyl), $-N(C_{1-9}$ alkyl)(C_{1-8} haloalkyl), $-N(C_{1-9}$ alkyl)(aryl), $-N(C_{1-9}$ alkyl)(heteroaryl), $-N(C_{1-9}$ alkyl)(heterocyclyl), $-C(O)(C_{1-9}$ alkyl), $-C(O)(C_{2-6}$ alkenyl), $-C(O)(C_{2-6}$ alkynyl), $-C(O)(C_{3-15}$ cycloalkyl), $-C(O)(C_{1-8}$ haloalkyl), -C(O)(aryl), -C(O)(heteroaryl), -C(O)(heterocyclyl), $-C(O)O(C_{1-9}$ alkyl), $-C(O)O(C_{2-6}$

alkenyl), -C(O)O(C_{2-6} alkynyl), -C(O)O(C_{3-15} cycloalkyl), -C(O)O(C_{1-8} haloalkyl), -C(O)O(aryl), -C(O)O(heteroaryl), -C(O)O(heterocyclyl), -C(O)NH_2, -C(O)NH(C_{1-9} alkyl), -C(O)NH(C_{2-6} alkenyl), -C(O)NH(C_{2-6} alkynyl), -C(O)NH(C_{3-15} cycloalkyl), -C(O)NH(C_{1-8} haloalkyl), -C(O)NH(aryl), -C(O)NH(heteroaryl), -C(O)NH(heterocyclyl), -C(O)N(C_{1-9} alkyl)$_2$, -C(O)N(C_{3-15} cycloalkyl)$_2$, -C(O)N(C_{2-6} alkenyl)$_2$, -C(O)N(C_{2-6} alkynyl)$_2$, -C(O)N(C_{3-15} cycloalkyl)$_2$, -C(O)N(C_{1-8} haloalkyl)$_2$, -C(O)N(aryl)$_2$, -C(O)N(heteroaryl)$_2$, -C(O)N(heterocyclyl)$_2$, -NHC(O)(C_{1-9} alkyl), -NHC(O)(C_{2-6} alkenyl), -NHC(O)(C_{2-6} alkynyl), -NHC(O)(C_{3-15} cycloalkyl), -NHC(O)(C_{1-8} haloalkyl), -NHC(O)(aryl), -NHC(O)(heteroaryl), -NHC(O)(heterocyclyl), -NHC(O)O(C_{1-9} alkyl), -NHC(O)O(C_{2-6} alkenyl), -NHC(O)O(C_{2-6} alkynyl), -NHC(O)O(C_{3-15} cycloalkyl), -NHC(O)O(C_{1-8} haloalkyl), -NHC(O)O(aryl), -NHC(O)O(heteroaryl), -NHC(O)O(heterocyclyl), -NHC(O)NH(C_{1-9} alkyl), -NHC(O)NH(C_{2-6} alkenyl), -NHC(O)NH(C_{2-6} alkynyl), -NHC(O)NH(C_{3-15} cycloalkyl), -NHC(O)NH(C_{1-8} haloalkyl), -NHC(O)NH(aryl), -NHC(O)NH(heteroaryl), -NHC(O)NH(heterocyclyl), -SH, -S(C_{1-9} alkyl), -S(C_{2-6} alkenyl), -S(C_{2-6} alkynyl), -S(C_{3-15} cycloalkyl), -S(C_{1-8} haloalkyl), -S(aryl), -S(heteroaryl), -S(heterocyclyl), -NHS(O)(C_{1-9} alkyl), -N(C_{1-9} alkyl)(S(O)(C_{1-9} alkyl), -S(O)N(C_{1-9} alkyl)$_2$, -S(O)(C_{1-9} alkyl), -S(O)(NH)(C_{1-9} alkyl), -S(O)(C_{2-6} alkenyl), -S(O)(C_{2-6} alkynyl), -S(O)(C_{3-15} cycloalkyl), -S(O)(C_{1-8} haloalkyl), -S(O)(aryl), -S(O)(heteroaryl), -S(O)(heterocyclyl), -S(O)$_2$(C_{1-9} alkyl), -S(O)$_2$(C_{2-6} alkenyl), -S(O)$_2$(C_{2-6} alkynyl), -S(O)$_2$(C_{3-15} cycloalkyl), -S(O)$_2$(C_{1-8} haloalkyl), -S(O)$_2$(aryl), -S(O)$_2$(heteroaryl), -S(O)$_2$(heterocyclyl), -S(O)$_2$NH(C_{1-9} alkyl), or -S(O)$_2$N(C_{1-9} alkyl)$_2$;

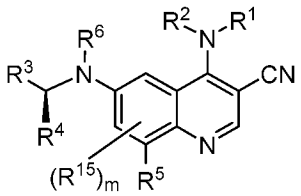
wherein any alkyl, cycloalkyl, aryl, heteroaryl, or heterocyclyl is optionally substituted with one to four halo, C_{1-9} alkyl, C_{1-8} haloalkyl, -OH, -NH_2, -NH(C_{1-9} alkyl), -NH(C_{3-15} cycloalkyl), -NH(C_{1-8} haloalkyl), -NH(aryl), -NH(heteroaryl), -NH(heterocyclyl), -N(C_{1-9} alkyl)$_2$, -N(C_{3-15} cycloalkyl)$_2$, -NHC(O)(C_{3-15} cycloalkyl), -NHC(O)(C_{1-8} haloalkyl), -NHC(O)(aryl), -NHC(O)(heteroaryl), -NHC(O)(heterocyclyl), -NHC(O)O(C_{1-9} alkyl), -NHC(O)O(C_{2-6} alkynyl), -NHC(O)O(C_{3-15} cycloalkyl), -NHC(O)O(C_{1-8} haloalkyl), -NHC(O)O(aryl), -NHC(O)O(heteroaryl), -NHC(O)O(heterocyclyl), -NHC(O)NH(C_{1-9} alkyl), -S(O)(NH)(C_{1-9} alkyl), S(O)$_2$(C_{1-9} alkyl), -S(O)$_2$(C_{3-15} cycloalkyl), -S(O)$_2$(C_{1-8} haloalkyl), -S(O)$_2$(aryl), -S(O)$_2$(heteroaryl), -

$S(O)_2$(heterocyclyl), -$S(O)_2NH(C_{1\text{-}9}$ alkyl), -$S(O)_2N(C_{1\text{-}9}$ alkyl)$_2$, -$O(C_{3\text{-}15}$ cycloalkyl), -$O(C_{1\text{-}8}$ haloalkyl), -O(aryl), -O(heteroaryl), -O(heterocyclyl), or -$O(C_{1\text{-}9}$ alkyl);

m is 0, 1, or 2;

or a pharmaceutically acceptable salt, tautomer, stereoisomer, mixture of stereoisomers, prodrug, or deuterated analog thereof.

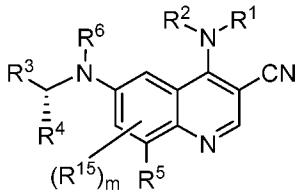
In certain embodiments, the compound of Formula I is represented by Formula IA:



IA

wherein R^1-R^6, R^{15} and m are as described herein.

In certain embodiments, the compound of Formula I is represented by Formula IB:

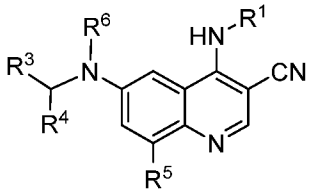


IB

wherein R^1-R^6, R^{15} and m are as described herein.

In certain embodiments, m is 0. In certain embodiments, R^2 is hydrogen.

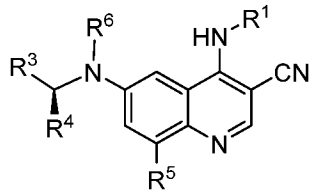
In certain embodiments, provided is a compound of Formula II:



II

wherein R^1, R^3, R^4, R^5 and R^6 are as defined herein.

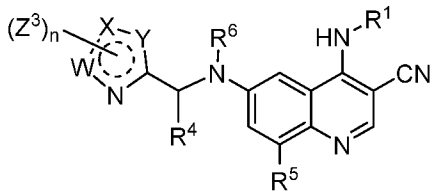
In certain embodiments, provided is a compound of Formula IIA:



IIA

wherein R^1, R^3, R^4, R^5 and R^6 are as defined herein.

In certain embodiments, provided is a compound of Formula III:



III

wherein R^1, R^4, R^5 and R^6 are as defined herein,

W, X and Y are each independently N or C;

n is 1, 2, or 3;

each Z^3 is independently hydrogen, oxo, halo, $-NO_2$, $-N_3$, -CN, thioxo, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, C_{1-8} haloalkyl, aryl, heteroaryl, heterocyclyl, $-O-R^{12}$, $-C(O)-R^{12}$, $-C(O)O-R^{12}$, $-C(O)-N(R^{13})(R^{14})$, $-N(R^{13})(R^{14})$, $-N(R^{13})_2(R^{14})^+$, $-N(R^{12})C(O)-R^{12}$, $-N(R^{12})C(O)O-R^{12}$, $-N(R^{12})C(O)N(R^{13})(R^{14})$, $-N(R^{12})S(O)_2(R^{12})$, $-NR^{12}S(O)_2N(R^{13})(R^{14})$, $-NR^{12}S(O)_2O(R^{12})$, $-OC(O)R^{12}$, $-OC(O)-N(R^{13})(R^{14})$, $-P(O)(OR^{12})_2$, $-OP(O)(OR^{12})_2$, $-CH_2P(O)(OR^{12})_2$, $-OCH_2P(O)(OR^{12})_2$, $-C(O)OCH_2P(O)(OR^{12})_2$, $-P(O)(R^{12})(OR^{12})$, $-OP(O)(R^{12})(OR^{12})$, $-CH_2P(O)(R^{12})(OR^{12})$, $-OCH_2P(O)(R^{12})(OR^{12})$, $-C(O)OCH_2P(O)(R^{12})(OR^{12})$, $-P(O)(N(R^{12})_2)_2$, $-OP(O)(N(R^{12})_2)_2$, $-CH_2P(O)(N(R^{12})_2)_2$, $-OCH_2P(O)(N(R^{12})_2)_2$, $-C(O)OCH_2P(O)(N(R^{12})_2)_2$, $-P(O)(N(R^{12})_2)(OR^{12})$, $-OP(O)(N(R^{12})_2)(OR^{12})$, $-CH_2P(O)(N(R^{12})_2)(OR^{12})$, $-OCH_2P(O)(N(R^{12})_2)(OR^{12})$, $-C(O)OCH_2P(O)(N(R^{12})_2)(OR^{12})$, $-P(O)(R^{12})(N(R^{12})_2)$, $-OP(O)(R^{12})(N(R^{12})_2)$, $-CH_2P(O)(R^{12})(N(R^{12})_2)$, $-OCH_2P(O)(R^{12})(N(R^{12})_2)$, $-C(O)OCH_2P(O)(R^{12})(N(R^{12})_2)$, $-Si(R^{12})_3$, $-S-R^{12}$, $-S(O)R^{12}$, $-S(O)(NH)R^{12}$, $-S(O)_2R^{12}$ or $-S(O)_2N(R^{13})(R^{14})$;

wherein any alkyl, alkenyl, alkynyl, cycloalkyl, haloalkyl aryl, heteroaryl or heterocyclyl is optionally substituted with one to four Z^{1a} groups;

each Z^{1a} is independently oxo, halo, thioxo, $-NO_2$, -CN, $-N_3$, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, C_{1-8} haloalkyl, C_{1-8} hydroxyalkyl, aryl, heteroaryl, heterocyclyl, $-O-R^{12}$, $-C(O)R^{12}$, $-C(O)O-R^{12}$, $-C(O)N(R^{13})(R^{14})$, $-N(R^{13})(R^{14})$, $-N(R^{13})_2(R^{14})^+$, $-C(O)N(R^{12})-S(O)_2R^{12}$, $-N(R^{12})-C(O)R^{12}$, $-N(R^{12})C(O)O(R^{12})$, $-N(R^{12})C(O)N(R^{13})(R^{14})$, $-N(R^{12})S(O)_2(R^{12})$, $-N(R^{12})S(O)_2-N(R^{13})(R^{14})$, $-N(R^{12})S(O)_2O(R^{12})$, $-OC(O)R^{12}$, $-OC(O)OR^{12}$, $-OC(O)-N(R^{13})(R^{14})$, $-Si(R^{12})_3$, $-S-R^{12}$, $-S(O)R^{12}$, $-S(O)(NH)R^{12}$, $-S(O)_2R^{12}$ or $-S(O)_2N(R^{13})(R^{14})$;

wherein any alkyl, alkenyl, alkynyl, cycloalkyl, aryl, heteroaryl or heterocyclyl is optionally substituted with one to four Z^{1b} groups;

each R^{12} is independently hydrogen, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, aryl, heteroaryl or heterocyclyl,

wherein any alkyl, alkenyl, alkynyl, cycloalkyl, aryl, heteroaryl or heterocyclyl is optionally substituted with one to four Z^{1b} groups;

R^{13} and R^{14} at each occurrence are each independently hydrogen, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, aryl, heteroaryl or heterocyclyl;

wherein any alkyl, alkenyl, alkynyl, cycloalkyl, aryl, heteroaryl or heterocyclyl is optionally substituted with one to four Z^{1b} groups, or R^{13} and R^{14} together with the nitrogen to which they are attached form a heterocyclyl, wherein said heterocyclyl is optionally substituted with one to four Z^{1b} groups; and

each Z^{1b} is independently oxo, thioxo, hydroxy, halo, $-NO_2$, $-N_3$, -CN, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, C_{1-8} haloalkyl, aryl, heteroaryl, heterocyclyl, $-O(C_{1-9}$ alkyl), $-O(C_{2-6}$ alkenyl), $-O(C_{2-6}$ alkynyl), $-O(C_{3-15}$ cycloalkyl), $-O(C_{1-8}$ haloalkyl), -O(aryl), -O(heteroaryl), -O(heterocyclyl), $-NH_2$, $-NH(C_{1-9}$ alkyl), $-NH(C_{2-6}$ alkenyl), $-NH(C_{2-6}$ alkynyl), $-NH(C_{3-15}$ cycloalkyl), $-NH(C_{1-8}$ haloalkyl), -NH(aryl), -NH(heteroaryl), -NH(heterocyclyl), $-N(C_{1-9}$ alkyl)$_2$, $-N(C_{3-15}$ cycloalkyl)$_2$, $-N(C_{2-6}$ alkenyl)$_2$, $-N(C_{2-6}$ alkynyl)$_2$, $-N(C_{3-15}$ cycloalkyl)$_2$, $-N(C_{1-8}$ haloalkyl)$_2$, -N(aryl)$_2$, -N(heteroaryl)$_2$, -N(heterocyclyl)$_2$, $-N(C_{1-9}$ alkyl)(C_{3-15} cycloalkyl), $-N(C_{1-9}$ alkyl)(C_{2-6} alkenyl), $-N(C_{1-9}$ alkyl)(C_{2-6} alkynyl), $-N(C_{1-9}$ alkyl)(C_{3-15} cycloalkyl), $-N(C_{1-9}$ alkyl)(C_{1-8} haloalkyl), $-N(C_{1-9}$ alkyl)(aryl), $-N(C_{1-9}$

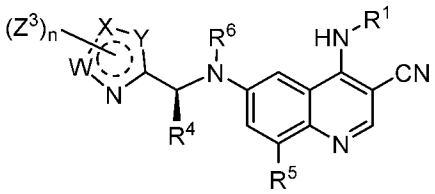
alkyl)(heteroaryl), -N(C_{1-9} alkyl)(heterocyclyl), -C(O)(C_{1-9} alkyl), -C(O)(C_{2-6} alkenyl), -C(O)(C_{2-6} alkynyl), -C(O)(C_{3-15} cycloalkyl), -C(O)(C_{1-8} haloalkyl), -C(O)(aryl), -C(O)(heteroaryl), -C(O)(heterocyclyl), -C(O)O(C_{1-9} alkyl), -C(O)O(C_{2-6} alkenyl), -C(O)O(C_{2-6} alkynyl), -C(O)O(C_{3-15} cycloalkyl), -C(O)O(C_{1-8} haloalkyl), -C(O)O(aryl), -C(O)O(heteroaryl), -C(O)O(heterocyclyl), -C(O)NH_2, -C(O)NH(C_{1-9} alkyl), -C(O)NH(C_{2-6} alkenyl), -C(O)NH(C_{2-6} alkynyl), -C(O)NH(C_{3-15} cycloalkyl), -C(O)NH(C_{1-8} haloalkyl), -C(O)NH(aryl), -C(O)NH(heteroaryl), -C(O)NH(heterocyclyl), -C(O)N(C_{1-9} alkyl)$_2$, -C(O)N(C_{3-15} cycloalkyl)$_2$, -C(O)N(C_{2-6} alkenyl)$_2$, -C(O)N(C_{2-6} alkynyl)$_2$, -C(O)N(C_{3-15} cycloalkyl)$_2$, -C(O)N(C_{1-8} haloalkyl)$_2$, -C(O)N(aryl)$_2$, -C(O)N(heteroaryl)$_2$, -C(O)N(heterocyclyl)$_2$, -NHC(O)(C_{1-9} alkyl), -NHC(O)(C_{2-6} alkenyl), -NHC(O)(C_{2-6} alkynyl), -NHC(O)(C_{3-15} cycloalkyl), -NHC(O)(C_{1-8} haloalkyl), -NHC(O)(aryl), -NHC(O)(heteroaryl), -NHC(O)(heterocyclyl), -NHC(O)O(C_{1-9} alkyl), -NHC(O)O(C_{2-6} alkenyl), -NHC(O)O(C_{2-6} alkynyl), -NHC(O)O(C_{3-15} cycloalkyl), -NHC(O)O(C_{1-8} haloalkyl), -NHC(O)O(aryl), -NHC(O)O(heteroaryl), -NHC(O)O(heterocyclyl), -NHC(O)NH(C_{1-9} alkyl), -NHC(O)NH(C_{2-6} alkenyl), -NHC(O)NH(C_{2-6} alkynyl), -NHC(O)NH(C_{3-15} cycloalkyl), -NHC(O)NH(C_{1-8} haloalkyl), -NHC(O)NH(aryl), -NHC(O)NH(heteroaryl), -NHC(O)NH(heterocyclyl), -SH, -S(C_{1-9} alkyl), -S(C_{2-6} alkenyl), -S(C_{2-6} alkynyl), -S(C_{3-15} cycloalkyl), -S(C_{1-8} haloalkyl), -S(aryl), -S(heteroaryl), -S(heterocyclyl), -NHS(O)(C_{1-9} alkyl), -N(C_{1-9} alkyl)(S(O)(C_{1-9} alkyl), -S(O)N(C_{1-9} alkyl)$_2$, -S(O)(C_{1-9} alkyl), -S(O)(NH)(C_{1-9} alkyl), -S(O)(C_{2-6} alkenyl), -S(O)(C_{2-6} alkynyl), -S(O)(C_{3-15} cycloalkyl), -S(O)(C_{1-8} haloalkyl), -S(O)(aryl), -S(O)(heteroaryl), -S(O)(heterocyclyl), -S(O)$_2$(C_{1-9} alkyl), -S(O)$_2$(C_{2-6} alkenyl), -S(O)$_2$(C_{2-6} alkynyl), -S(O)$_2$(C_{3-15} cycloalkyl), -S(O)$_2$(C_{1-8} haloalkyl), -S(O)$_2$(aryl), -S(O)$_2$(heteroaryl), -S(O)$_2$(heterocyclyl), -S(O)$_2$NH(C_{1-9} alkyl), or -S(O)$_2$N(C_{1-9} alkyl)$_2$;

wherein any alkyl, cycloalkyl, aryl, heteroaryl, or heterocyclyl is optionally substituted with one to four halo, C_{1-9} alkyl, C_{1-8} haloalkyl, -OH, -NH_2, -NH(C_{1-9} alkyl), -NH(C_{3-15} cycloalkyl), -NH(C_{1-8} haloalkyl), -NH(aryl), -NH(heteroaryl), -NH(heterocyclyl), -N(C_{1-9} alkyl)$_2$, -N(C_{3-15} cycloalkyl)$_2$, -NHC(O)(C_{3-15} cycloalkyl), -NHC(O)(C_{1-8} haloalkyl), -NHC(O)(aryl), -NHC(O)(heteroaryl), -NHC(O)(heterocyclyl), -NHC(O)O(C_{1-9} alkyl), -NHC(O)O(C_{2-6} alkynyl), -NHC(O)O(C_{3-15} cycloalkyl), -NHC(O)O(C_{1-8}

haloalkyl), -NHC(O)O(aryl), -NHC(O)O(heteroaryl), -NHC(O)O(heterocyclyl), -NHC(O)NH(C_{1-9} alkyl), -S(O)(NH)(C_{1-9} alkyl), $S(O)_2$(C_{1-9} alkyl), -$S(O)_2$(C_{3-15} cycloalkyl), -$S(O)_2$(C_{1-8} haloalkyl), -$S(O)_2$(aryl), -$S(O)_2$(heteroaryl), -$S(O)_2$(heterocyclyl), -$S(O)_2NH$(C_{1-9} alkyl), -$S(O)_2N$(C_{1-9} alkyl)$_2$, -O(C_{3-15} cycloalkyl), -O(C_{1-8} haloalkyl), -O(aryl), -O(heteroaryl), -O(heterocyclyl), or -O(C_{1-9} alkyl);

or a pharmaceutically acceptable salt, tautomer, stereoisomer, mixture of stereoisomers, prodrug, or deuterated analog thereof.

In certain embodiments, provided is a compound of Formula IIIA:



IIIA

wherein R^1, R^4, R^5 and R^6 are as defined herein,

W, X and Y are each independently N or C;

n is 1, 2, or 3;

each Z^3 is independently hydrogen, oxo, halo, -NO_2, -N_3, -CN, thioxo, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, C_{1-8} haloalkyl, aryl, heteroaryl, heterocyclyl, -O-R^{12}, -C(O)-R^{12}, -C(O)O-R^{12}, -C(O)-N(R^{13})(R^{14}), -N(R^{13})(R^{14}), -$N(R^{13})_2(R^{14})^+$, -N(R^{12})C(O)-R^{12}, -N(R^{12})C(O)O-R^{12}, -N(R^{12})C(O)N(R^{13})(R^{14}), -N(R^{12})$S(O)_2$(R^{12}), -N$R^{12}$$S(O)_2N$($R^{13}$)($R^{14}$), -N$R^{12}$$S(O)_2O$($R^{12}$), -OC(O)$R^{12}$, -OC(O)-N($R^{13}$)($R^{14}$), -P(O)($OR^{12}$)$_2$, -OP(O)($OR^{12}$)$_2$, -$CH_2$P(O)($OR^{12}$)$_2$, -$OCH_2$P(O)($OR^{12}$)$_2$, -C(O)$OCH_2$P(O)($OR^{12}$)$_2$, -P(O)($R^{12}$)($OR^{12}$), -OP(O)($R^{12}$)($OR^{12}$), -$CH_2$P(O)($R^{12}$)($OR^{12}$), -$OCH_2$P(O)($R^{12}$)($OR^{12}$), -C(O)$OCH_2$P(O)($R^{12}$)($OR^{12}$), -P(O)($N(R^{12})_2$)$_2$, -OP(O)($N(R^{12})_2$)$_2$, -$CH_2$P(O)($N(R^{12})_2$)$_2$, -$OCH_2$P(O)($N(R^{12})_2$)$_2$, -C(O)$OCH_2$P(O)($N(R^{12})_2$)$_2$, -P(O)($N(R^{12})_2$)($OR^{12}$), -OP(O)($N(R^{12})_2$)($OR^{12}$), -$CH_2$P(O)($N(R^{12})_2$)($OR^{12}$), -$OCH_2$P(O)($N(R^{12})_2$)($OR^{12}$), -C(O)$OCH_2$P(O)($N(R^{12})_2$)($OR^{12}$), -P(O)($R^{12}$)($N(R^{12})_2$), -OP(O)($R^{12}$)($N(R^{12})_2$), -$CH_2$P(O)($R^{12}$)($N(R^{12})_2$), -$OCH_2$P(O)($R^{12}$)($N(R^{12})_2$), -C(O)$OCH_2$P(O)($R^{12}$)($N(R^{12})_2$), -Si($R^{12}$)$_3$, -S-$R^{12}$, -S(O)$R^{12}$, -S(O)(NH)$R^{12}$, -$S(O)_2R^{12}$ or -$S(O)_2N$(R^{13})(R^{14});

wherein any alkyl, alkenyl, alkynyl, cycloalkyl, haloalkyl aryl, heteroaryl or heterocyclyl is optionally substituted with one to four Z^{1a} groups;

each Z^{1a} is independently oxo, halo, thioxo, $-NO_2$, -CN, $-N_3$, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, C_{1-8} haloalkyl, aryl, heteroaryl, heterocyclyl, $-O-R^{12}$, $-C(O)R^{12}$, $-C(O)O-R^{12}$, $-C(O)N(R^{13})(R^{14})$, $-N(R^{13})(R^{14})$, $-N(R^{13})_2(R^{14})^+$, $-N(R^{12})-C(O)R^{12}$, $-N(R^{12})C(O)O(R^{12})$, $-N(R^{12})C(O)N(R^{13})(R^{14})$, $-N(R^{12})S(O)_2(R^{12})$, $-N(R^{12})S(O)_2-N(R^{13})(R^{14})$, $-N(R^{12})S(O)_2O(R^{12})$, $-OC(O)R^{12}$, $-OC(O)OR^{12}$, $-OC(O)-N(R^{13})(R^{14})$, $-Si(R^{12})_3$, $-S-R^{12}$, $-S(O)R^{12}$, $-S(O)(NH)R^{12}$, $-S(O)_2R^{12}$ or $-S(O)_2N(R^{13})(R^{14})$;

wherein any alkyl, alkenyl, alkynyl, cycloalkyl, aryl, heteroaryl or heterocyclyl is optionally substituted with one to four Z^{1b} groups;

each R^{12} is independently hydrogen, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, aryl, heteroaryl or heterocyclyl,

wherein any alkyl, alkenyl, alkynyl, cycloalkyl, aryl, heteroaryl or heterocyclyl is optionally substituted with one to four Z^{1b} groups;

R^{13} and R^{14} at each occurrence are each independently hydrogen, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, aryl, heteroaryl or heterocyclyl;

wherein any alkyl, alkenyl, alkynyl, cycloalkyl, aryl, heteroaryl or heterocyclyl is optionally substituted with one to four Z^{1b} groups, or R^{13} and R^{14} together with the nitrogen to which they are attached form a heterocyclyl, wherein said heterocyclyl is optionally substituted with one to four Z^{1b} groups; and

each Z^{1b} is independently oxo, thioxo, hydroxy, halo, $-NO_2$, $-N_3$, -CN, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, C_{1-8} haloalkyl, aryl, heteroaryl, heterocyclyl, $-O(C_{1-9}$ alkyl), $-O(C_{2-6}$ alkenyl), $-O(C_{2-6}$ alkynyl), $-O(C_{3-15}$ cycloalkyl), $-O(C_{1-8}$ haloalkyl), -O(aryl), -O(heteroaryl), -O(heterocyclyl), $-NH_2$, $-NH(C_{1-9}$ alkyl), $-NH(C_{2-6}$ alkenyl), $-NH(C_{2-6}$ alkynyl), $-NH(C_{3-15}$ cycloalkyl), $-NH(C_{1-8}$ haloalkyl), -NH(aryl), -NH(heteroaryl), -NH(heterocyclyl), $-N(C_{1-9}$ alkyl)$_2$, $-N(C_{3-15}$ cycloalkyl)$_2$, $-N(C_{2-6}$ alkenyl)$_2$, $-N(C_{2-6}$ alkynyl)$_2$, $-N(C_{3-15}$ cycloalkyl)$_2$, $-N(C_{1-8}$ haloalkyl)$_2$, -N(aryl)$_2$, -N(heteroaryl)$_2$, -N(heterocyclyl)$_2$, $-N(C_{1-9}$ alkyl)(C_{3-15} cycloalkyl), $-N(C_{1-9}$ alkyl)(C_{2-6} alkenyl), $-N(C_{1-9}$ alkyl)(C_{2-6} alkynyl), $-N(C_{1-9}$ alkyl)(C_{3-15} cycloalkyl), $-N(C_{1-9}$ alkyl)(C_{1-8} haloalkyl), $-N(C_{1-9}$ alkyl)(aryl), $-N(C_{1-9}$ alkyl)(heteroaryl), $-N(C_{1-9}$ alkyl)(heterocyclyl), $-C(O)(C_{1-9}$ alkyl), $-C(O)(C_{2-6}$ alkenyl), -

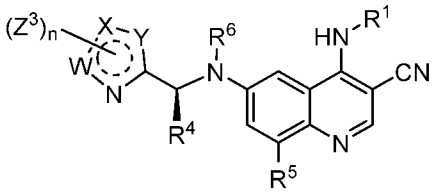
$C(O)(C_{2-6}$ alkynyl), -$C(O)(C_{3-15}$ cycloalkyl), -$C(O)(C_{1-8}$ haloalkyl), -C(O)(aryl), -C(O)(heteroaryl), -C(O)(heterocyclyl), -$C(O)O(C_{1-9}$ alkyl), -$C(O)O(C_{2-6}$ alkenyl), -$C(O)O(C_{2-6}$ alkynyl), -$C(O)O(C_{3-15}$ cycloalkyl), -$C(O)O(C_{1-8}$ haloalkyl), -C(O)O(aryl), -C(O)O(heteroaryl), -C(O)O(heterocyclyl), $-C(O)NH_2$, -$C(O)NH(C_{1-9}$ alkyl), -$C(O)NH(C_{2-6}$ alkenyl), -$C(O)NH(C_{2-6}$ alkynyl), -$C(O)NH(C_{3-15}$ cycloalkyl), -$C(O)NH(C_{1-8}$ haloalkyl), -C(O)NH(aryl), -C(O)NH(heteroaryl), -C(O)NH(heterocyclyl), -$C(O)N(C_{1-9}$ $alkyl)_2$, -$C(O)N(C_{3-15}$ $cycloalkyl)_2$, -$C(O)N(C_{2-6}$ $alkenyl)_2$, -$C(O)N(C_{2-6}$ $alkynyl)_2$, -$C(O)N(C_{3-15}$ $cycloalkyl)_2$, -$C(O)N(C_{1-8}$ $haloalkyl)_2$, -$C(O)N(aryl)_2$, -$C(O)N(heteroaryl)_2$, -$C(O)N(heterocyclyl)_2$, -$NHC(O)(C_{1-9}$ alkyl), -$NHC(O)(C_{2-6}$ alkenyl), -$NHC(O)(C_{2-6}$ alkynyl), -$NHC(O)(C_{3-15}$ cycloalkyl), -$NHC(O)(C_{1-8}$ haloalkyl), -NHC(O)(aryl), -NHC(O)(heteroaryl), -NHC(O)(heterocyclyl), -$NHC(O)O(C_{1-9}$ alkyl), -$NHC(O)O(C_{2-6}$ alkenyl), -$NHC(O)O(C_{2-6}$ alkynyl), -$NHC(O)O(C_{3-15}$ cycloalkyl), -$NHC(O)O(C_{1-8}$ haloalkyl), -NHC(O)O(aryl), -NHC(O)O(heteroaryl), -NHC(O)O(heterocyclyl), -$NHC(O)NH(C_{1-9}$ alkyl), -$NHC(O)NH(C_{2-6}$ alkenyl), -$NHC(O)NH(C_{2-6}$ alkynyl), -$NHC(O)NH(C_{3-15}$ cycloalkyl), -$NHC(O)NH(C_{1-8}$ haloalkyl), -NHC(O)NH(aryl), -NHC(O)NH(heteroaryl), -NHC(O)NH(heterocyclyl), -SH, -$S(C_{1-9}$ alkyl), -$S(C_{2-6}$ alkenyl), -$S(C_{2-6}$ alkynyl), -$S(C_{3-15}$ cycloalkyl), -$S(C_{1-8}$ haloalkyl), -S(aryl), -S(heteroaryl), -S(heterocyclyl), -$NHS(O)(C_{1-9}$ alkyl), -$N(C_{1-9}$ alkyl)$(S(O)(C_{1-9}$ alkyl), -$S(O)N(C_{1-9}$ $alkyl)_2$, -$S(O)(C_{1-9}$ alkyl), -$S(O)(NH)(C_{1-9}$ alkyl), -$S(O)(C_{2-6}$ alkenyl), -$S(O)(C_{2-6}$ alkynyl), -$S(O)(C_{3-15}$ cycloalkyl), -$S(O)(C_{1-8}$ haloalkyl), -S(O)(aryl), -S(O)(heteroaryl), -S(O)(heterocyclyl), -$S(O)_2(C_{1-9}$ alkyl), -$S(O)_2(C_{2-6}$ alkenyl), -$S(O)_2(C_{2-6}$ alkynyl), -$S(O)_2(C_{3-15}$ cycloalkyl), -$S(O)_2(C_{1-8}$ haloalkyl), -$S(O)_2$(aryl), -$S(O)_2$(heteroaryl), -$S(O)_2$(heterocyclyl), -$S(O)_2NH(C_{1-9}$ alkyl), or -$S(O)_2N(C_{1-9}$ $alkyl)_2$;

wherein any alkyl, cycloalkyl, aryl, heteroaryl, or heterocyclyl is optionally substituted with one to four halo, C_{1-9} alkyl, C_{1-8} haloalkyl, -OH, $-NH_2$, -$NH(C_{1-9}$ alkyl), -$NH(C_{3-15}$ cycloalkyl), -$NH(C_{1-8}$ haloalkyl), -NH(aryl), -NH(heteroaryl), -NH(heterocyclyl), -$N(C_{1-9}$ $alkyl)_2$, -$N(C_{3-15}$ $cycloalkyl)_2$, -$NHC(O)(C_{3-15}$ cycloalkyl), -$NHC(O)(C_{1-8}$ haloalkyl), -NHC(O)(aryl), -NHC(O)(heteroaryl), -NHC(O)(heterocyclyl), -$NHC(O)O(C_{1-9}$ alkyl), -$NHC(O)O(C_{2-6}$ alkynyl), -$NHC(O)O(C_{3-15}$ cycloalkyl), -$NHC(O)O(C_{1-8}$ haloalkyl), -NHC(O)O(aryl), -NHC(O)O(heteroaryl), -NHC(O)O(heterocyclyl), -

NHC(O)NH(C_{1-9} alkyl), -S(O)(NH)(C_{1-9} alkyl), $S(O)_2$(C_{1-9} alkyl), -$S(O)_2$(C_{3-15} cycloalkyl), -$S(O)_2$(C_{1-8} haloalkyl), -$S(O)_2$(aryl), -$S(O)_2$(heteroaryl), -$S(O)_2$(heterocyclyl), -$S(O)_2NH$(C_{1-9} alkyl), -$S(O)_2N$(C_{1-9} alkyl)$_2$, -O(C_{3-15} cycloalkyl), -O(C_{1-8} haloalkyl), -O(aryl), -O(heteroaryl), -O(heterocyclyl), or -O(C_{1-9} alkyl);

or a pharmaceutically acceptable salt, tautomer, stereoisomer, mixture of stereoisomers, prodrug, or deuterated analog thereof.

In certain embodiments, provided is a compound of Formula IIIA:



IIIA

wherein R^1, R^4, R^5 and R^6 are as defined in claim 1,

W, X and Y are each independently N or C;

n is 1, 2, or 3;

each Z^3 is independently hydrogen, oxo, halo, -NO_2, -N_3, -CN, thioxo, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, C_{1-8} haloalkyl, aryl, heteroaryl, heterocyclyl, -O-R^{12}, -C(O)-R^{12}, -C(O)O-R^{12}, -C(O)-N(R^{13})(R^{14}), -N(R^{13})(R^{14}), -$N(R^{13})_2(R^{14})^+$, -N(R^{12})C(O)-R^{12}, -N(R^{12})C(O)O-R^{12}, -N(R^{12})C(O)N(R^{13})(R^{14}), -N(R^{12})$S(O)_2$(R^{12}), -N$R^{12}$$S(O)_2N$($R^{13}$)($R^{14}$), -N$R^{12}$$S(O)_2O$($R^{12}$), -OC(O)$R^{12}$, -OC(O)-N($R^{13}$)($R^{14}$), -P(O)($OR^{12}$)$_2$, -OP(O)($OR^{12}$)$_2$, -$CH_2$P(O)($OR^{12}$)$_2$, -$OCH_2$P(O)($OR^{12}$)$_2$, -C(O)$OCH_2$P(O)($OR^{12}$)$_2$, -P(O)($R^{12}$)($OR^{12}$), -OP(O)($R^{12}$)($OR^{12}$), -$CH_2$P(O)($R^{12}$)($OR^{12}$), -$OCH_2$P(O)($R^{12}$)($OR^{12}$), -C(O)$OCH_2$P(O)($R^{12}$)($OR^{12}$), -P(O)($N(R^{12})_2$)$_2$, -OP(O)($N(R^{12})_2$)$_2$, -$CH_2$P(O)($N(R^{12})_2$)$_2$, -$OCH_2$P(O)($N(R^{12})_2$)$_2$, -C(O)$OCH_2$P(O)($N(R^{12})_2$)$_2$, -P(O)($N(R^{12})_2$)($OR^{12}$), -OP(O)($N(R^{12})_2$)($OR^{12}$), -$CH_2$P(O)($N(R^{12})_2$)($OR^{12}$), -$OCH_2$P(O)($N(R^{12})_2$)($OR^{12}$), -C(O)$OCH_2$P(O)($N(R^{12})_2$)($OR^{12}$), -P(O)($R^{12}$)($N(R^{12})_2$), -OP(O)($R^{12}$)($N(R^{12})_2$), -$CH_2$P(O)($R^{12}$)($N(R^{12})_2$), -$OCH_2$P(O)($R^{12}$)($N(R^{12})_2$), -C(O)$OCH_2$P(O)($R^{12}$)($N(R^{12})_2$), -Si($R^{12}$)$_3$, -S-$R^{12}$, -S(O)$R^{12}$, -S(O)(NH)$R^{12}$, -$S(O)_2R^{12}$ or -$S(O)_2N$(R^{13})(R^{14});

wherein any alkyl, alkenyl, alkynyl, cycloalkyl, haloalkyl aryl, heteroaryl or heterocyclyl is optionally substituted with one to four Z^{1a} groups;

each Z^{1a} is independently oxo, halo, thioxo, $-NO_2$, -CN, $-N_3$, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, C_{1-8} haloalkyl, C_{1-8} hydroxyalkyl, aryl, heteroaryl, heterocyclyl, $-O-R^{12}$, $-C(O)R^{12}$, $-C(O)O-R^{12}$, $-C(O)N(R^{13})(R^{14})$, $-N(R^{13})(R^{14})$, $-N(R^{13})_2(R^{14})^+$, $-C(O)N(R^{12})-S(O)_2R^{12}$, $-N(R^{12})-C(O)R^{12}$, $-N(R^{12})C(O)O(R^{12})$, $-N(R^{12})C(O)N(R^{13})(R^{14})$, $-N(R^{12})S(O)_2(R^{12})$, $-N(R^{12})S(O)_2-N(R^{13})(R^{14})$, $-N(R^{12})S(O)_2O(R^{12})$, $-OC(O)R^{12}$, $-OC(O)OR^{12}$, $-OC(O)-N(R^{13})(R^{14})$, $-Si(R^{12})_3$, $-S-R^{12}$, $-S(O)R^{12}$, $-S(O)(NH)R^{12}$, $-S(O)_2R^{12}$ or $-S(O)_2N(R^{13})(R^{14})$;

wherein any alkyl, alkenyl, alkynyl, cycloalkyl, aryl, heteroaryl or heterocyclyl is optionally substituted with one to four Z^{1b} groups;

each R^{12} is independently hydrogen, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, aryl, heteroaryl or heterocyclyl,

wherein any alkyl, alkenyl, alkynyl, cycloalkyl, aryl, heteroaryl or heterocyclyl is optionally substituted with one to four Z^{1b} groups;

R^{13} and R^{14} at each occurrence are each independently hydrogen, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, aryl, heteroaryl or heterocyclyl;

wherein any alkyl, alkenyl, alkynyl, cycloalkyl, aryl, heteroaryl or heterocyclyl is optionally substituted with one to four Z^{1b} groups, or R^{13} and R^{14} together with the nitrogen to which they are attached form a heterocyclyl, wherein said heterocyclyl is optionally substituted with one to four Z^{1b} groups; and

each Z^{1b} is independently oxo, thioxo, hydroxy, halo, $-NO_2$, $-N_3$, -CN, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, C_{1-8} haloalkyl, aryl, heteroaryl, heterocyclyl, $-O(C_{1-9}$ alkyl), $-O(C_{2-6}$ alkenyl), $-O(C_{2-6}$ alkynyl), $-O(C_{3-15}$ cycloalkyl), $-O(C_{1-8}$ haloalkyl), -O(aryl), -O(heteroaryl), -O(heterocyclyl), $-NH_2$, $-NH(C_{1-9}$ alkyl), $-NH(C_{2-6}$ alkenyl), $-NH(C_{2-6}$ alkynyl), $-NH(C_{3-15}$ cycloalkyl), $-NH(C_{1-8}$ haloalkyl), -NH(aryl), -NH(heteroaryl), -NH(heterocyclyl), $-N(C_{1-9}$ alkyl)$_2$, $-N(C_{3-15}$ cycloalkyl)$_2$, $-N(C_{2-6}$ alkenyl)$_2$, $-N(C_{2-6}$ alkynyl)$_2$, $-N(C_{3-15}$ cycloalkyl)$_2$, $-N(C_{1-8}$ haloalkyl)$_2$, -N(aryl)$_2$, -N(heteroaryl)$_2$, -N(heterocyclyl)$_2$, $-N(C_{1-9}$ alkyl)(C_{3-15} cycloalkyl), $-N(C_{1-9}$ alkyl)(C_{2-6} alkenyl), $-N(C_{1-9}$ alkyl)(C_{2-6} alkynyl), $-N(C_{1-9}$ alkyl)(C_{3-15} cycloalkyl), $-N(C_{1-9}$ alkyl)(C_{1-8} haloalkyl), $-N(C_{1-9}$ alkyl)(aryl), $-N(C_{1-9}$

alkyl)(heteroaryl), -N(C_{1-9} alkyl)(heterocyclyl), -C(O)(C_{1-9} alkyl), -C(O)(C_{2-6} alkenyl), -C(O)(C_{2-6} alkynyl), -C(O)(C_{3-15} cycloalkyl), -C(O)(C_{1-8} haloalkyl), -C(O)(aryl), -C(O)(heteroaryl), -C(O)(heterocyclyl), -C(O)O(C_{1-9} alkyl), -C(O)O(C_{2-6} alkenyl), -C(O)O(C_{2-6} alkynyl), -C(O)O(C_{3-15} cycloalkyl), -C(O)O(C_{1-8} haloalkyl), -C(O)O(aryl), -C(O)O(heteroaryl), -C(O)O(heterocyclyl), -C(O)NH_2, -C(O)NH(C_{1-9} alkyl), -C(O)NH(C_{2-6} alkenyl), -C(O)NH(C_{2-6} alkynyl), -C(O)NH(C_{3-15} cycloalkyl), -C(O)NH(C_{1-8} haloalkyl), -C(O)NH(aryl), -C(O)NH(heteroaryl), -C(O)NH(heterocyclyl), -C(O)N(C_{1-9} alkyl)$_2$, -C(O)N(C_{3-15} cycloalkyl)$_2$, -C(O)N(C_{2-6} alkenyl)$_2$, -C(O)N(C_{2-6} alkynyl)$_2$, -C(O)N(C_{3-15} cycloalkyl)$_2$, -C(O)N(C_{1-8} haloalkyl)$_2$, -C(O)N(aryl)$_2$, -C(O)N(heteroaryl)$_2$, -C(O)N(heterocyclyl)$_2$, -NHC(O)(C_{1-9} alkyl), -NHC(O)(C_{2-6} alkenyl), -NHC(O)(C_{2-6} alkynyl), -NHC(O)(C_{3-15} cycloalkyl), -NHC(O)(C_{1-8} haloalkyl), -NHC(O)(aryl), -NHC(O)(heteroaryl), -NHC(O)(heterocyclyl), -NHC(O)O(C_{1-9} alkyl), -NHC(O)O(C_{2-6} alkenyl), -NHC(O)O(C_{2-6} alkynyl), -NHC(O)O(C_{3-15} cycloalkyl), -NHC(O)O(C_{1-8} haloalkyl), -NHC(O)O(aryl), -NHC(O)O(heteroaryl), -NHC(O)O(heterocyclyl), -NHC(O)NH(C_{1-9} alkyl), -NHC(O)NH(C_{2-6} alkenyl), -NHC(O)NH(C_{2-6} alkynyl), -NHC(O)NH(C_{3-15} cycloalkyl), -NHC(O)NH(C_{1-8} haloalkyl), -NHC(O)NH(aryl), -NHC(O)NH(heteroaryl), -NHC(O)NH(heterocyclyl), -SH, -S(C_{1-9} alkyl), -S(C_{2-6} alkenyl), -S(C_{2-6} alkynyl), -S(C_{3-15} cycloalkyl), -S(C_{1-8} haloalkyl), -S(aryl), -S(heteroaryl), -S(heterocyclyl), -NHS(O)(C_{1-9} alkyl), -N(C_{1-9} alkyl)(S(O)(C_{1-9} alkyl), -S(O)N(C_{1-9} alkyl)$_2$, -S(O)(C_{1-9} alkyl), -S(O)(NH)(C_{1-9} alkyl), -S(O)(C_{2-6} alkenyl), -S(O)(C_{2-6} alkynyl), -S(O)(C_{3-15} cycloalkyl), -S(O)(C_{1-8} haloalkyl), -S(O)(aryl), -S(O)(heteroaryl), -S(O)(heterocyclyl), -S(O)$_2$(C_{1-9} alkyl), -S(O)$_2$(C_{2-6} alkenyl), -S(O)$_2$(C_{2-6} alkynyl), -S(O)$_2$(C_{3-15} cycloalkyl), -S(O)$_2$(C_{1-8} haloalkyl), -S(O)$_2$(aryl), -S(O)$_2$(heteroaryl), -S(O)$_2$(heterocyclyl), -S(O)$_2$NH(C_{1-9} alkyl), or -S(O)$_2$N(C_{1-9} alkyl)$_2$;

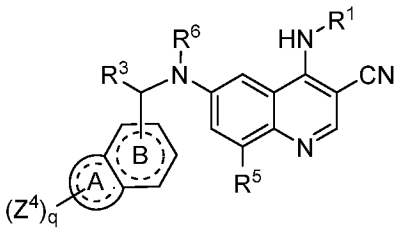
wherein any alkyl, cycloalkyl, aryl, heteroaryl, or heterocyclyl is optionally substituted with one to four halo, C_{1-9} alkyl, C_{1-8} haloalkyl, -OH, -NH_2, -NH(C_{1-9} alkyl), -NH(C_{3-15} cycloalkyl), -NH(C_{1-8} haloalkyl), -NH(aryl), -NH(heteroaryl), -NH(heterocyclyl), -N(C_{1-9} alkyl)$_2$, -N(C_{3-15} cycloalkyl)$_2$, -NHC(O)(C_{3-15} cycloalkyl), -NHC(O)(C_{1-8} haloalkyl), -NHC(O)(aryl), -NHC(O)(heteroaryl), -NHC(O)(heterocyclyl), -NHC(O)O(C_{1-9} alkyl), -NHC(O)O(C_{2-6} alkynyl), -NHC(O)O(C_{3-15} cycloalkyl), -NHC(O)O(C_{1-8}

haloalkyl), -NHC(O)O(aryl), -NHC(O)O(heteroaryl), -NHC(O)O(heterocyclyl), -NHC(O)NH(C_{1-9} alkyl), -S(O)(NH)(C_{1-9} alkyl), $S(O)_2$(C_{1-9} alkyl), -$S(O)_2$(C_{3-15} cycloalkyl), -$S(O)_2$(C_{1-8} haloalkyl), -$S(O)_2$(aryl), -$S(O)_2$(heteroaryl), -$S(O)_2$(heterocyclyl), -$S(O)_2NH$(C_{1-9} alkyl), -$S(O)_2N$(C_{1-9} alkyl)$_2$, -O(C_{3-15} cycloalkyl), -O(C_{1-8} haloalkyl), -O(aryl), -O(heteroaryl), -O(heterocyclyl), or -O(C_{1-9} alkyl);

or a pharmaceutically acceptable salt, tautomer, stereoisomer, mixture of stereoisomers, prodrug, or deuterated analog thereof.

In certain embodiments, W is N, X is N-Z^3, and Y is C-Z^3. In certain embodiments, W is C-Z^3, X is N-Z^3, and Y is C-Z^3.

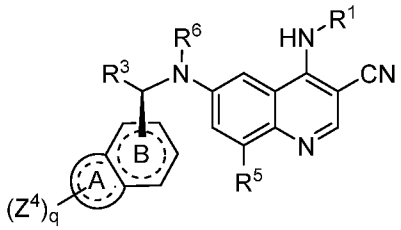
In certain embodiments, the compound of Formula I is represented by Formula IV:



IV

wherein R^1, R^3, R^5, R^6 and Z^4 are as defined herein, q is 0, 1, 2, 3 or 4, ring A is a 5- or 6-membered cycloalkyl, heterocyclyl or heteroaryl ring, and ring B is a 6-membered cycloalkyl, heterocyclyl or heteroaryl ring, provided that at least one heteroatom is present in ring A or ring B such that R^4 is an optionally substituted bicyclic heterocyclyl or optionally substituted bicyclic heteroaryl. In the above, the wavy line indicates the point of attachment to the remainder of the molecule, where the attachment can through either ring (i.e., ring A or ring B) of the optionally substituted bicyclic heterocyclyl or optionally substituted bicyclic heteroaryl. In some embodiments, ring A and/or ring B comprisies an oxo (=O).

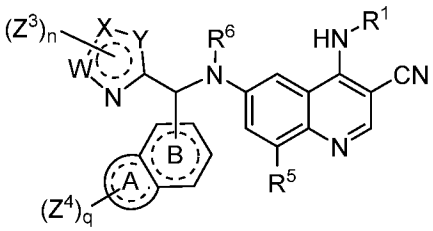
In certain embodiments, provided is a compound of Formula IVA:



IVA

wherein R^1, R^3, R^5, R^6, Z^4, q, ring A and ring B are as defined herein.

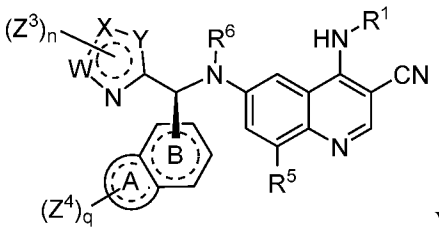
In certain embodiments, provided is a compound of Formula V:



V

wherein W, X, Y, R^1, R^5, R^6, Z^3, Z^4, q, n, ring A and ring B are as defined herein.

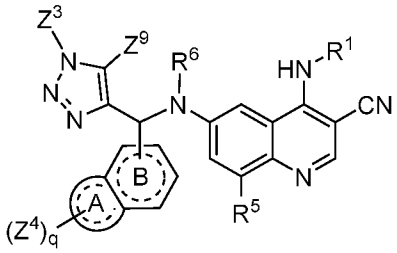
In certain embodiments, provided is a compound of Formula VA:



VA

wherein W, X, Y, R^1, R^5, R^6, Z^3, Z^4, q, n, ring A and ring B are as defined herein.

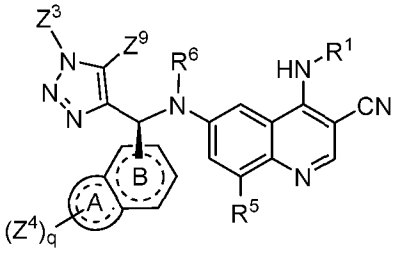
In certain embodiments, the compound of Formula I is represented by Formula VI:



VI

wherein R^1, R^5, R^6, Z^3, Z^4, q, n, ring A and ring B are as defined herein and Z^9 is hydrogen, halo, –CN, or -O-R^{12}.

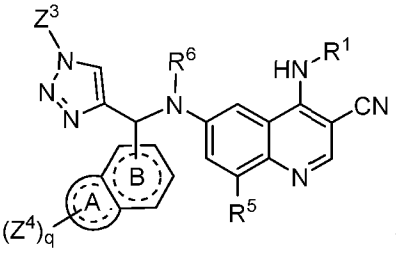
In certain embodiments, the compound of Formula I is represented by Formula VIA:



VIA

wherein R^1, R^5, R^6, Z^3, Z^4, q, n, ring A and ring B are as defined herein and Z^9 is hydrogen, halo, –CN, or -O-R^{12}.

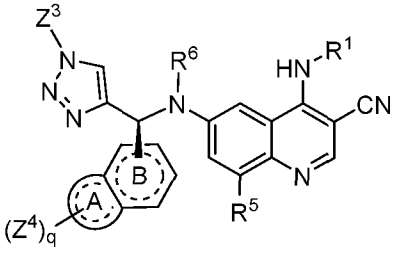
In certain embodiments, the compound of Formula I is represented by Formula VII:



VII

wherein R^1, R^5, R^6, Z^3, Z^4, q, n, ring A and ring B are as defined herein.

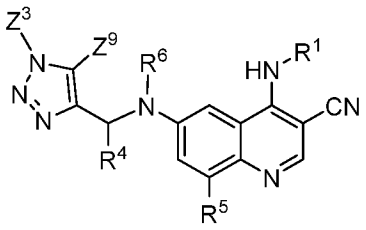
In certain embodiments, the compound of Formula I is represented by Formula VIIA:



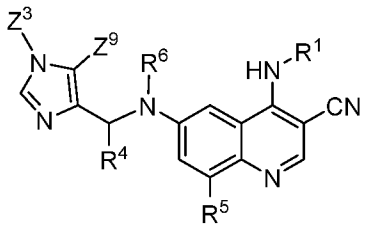
VIIA

wherein R^1, R^5, R^6, Z^3, Z^4, q, n, ring A and ring B are as defined herein.

In certain embodiments, the compound of Formula I is represented by Formula VIII or IX:



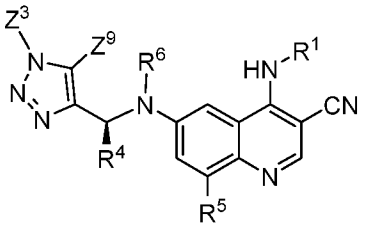
VIII



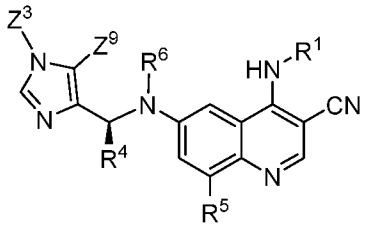
IX

wherein Z^3, R^1, R^4, R^5 and R^6 are as defined herein and Z^9 is hydrogen, halo, –CN, or -O-R^{12}.

In certain embodiments, the compound of Formula I is represented by Formula VIIIA or IXA:



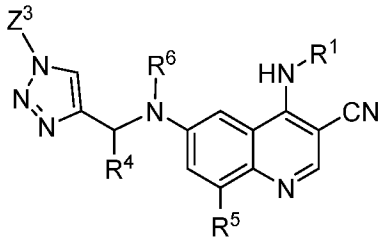
VIIIA



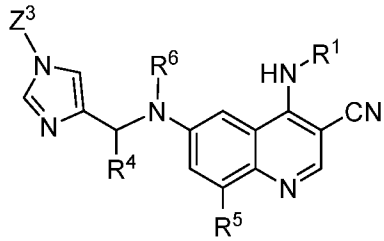
IXA

wherein Z^3, R^1, R^4, R^5 and R^6 are as defined herein and Z^9 is hydrogen, halo, –CN, or -O-R^{12}.

In certain embodiments, the compound of Formula I is represented by Formula X or XI:



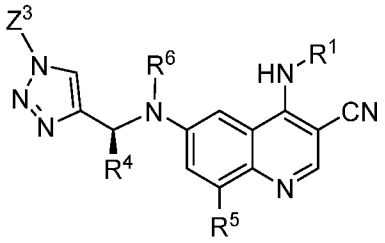
X



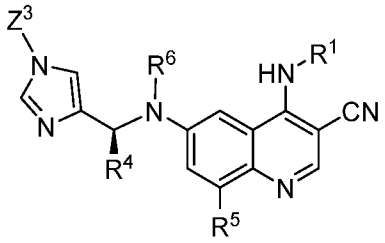
XI

wherein Z^3, R^1, R^4, R^5 and R^6 are as defined herein.

In certain embodiments, the compound of Formula I is represented by Formula XA or XIA:



XA



XIA

wherein Z^3, R^1, R^4, R^5 and R^6 are as defined herein.

In certain embodiments, R^6 is hydrogen.

In certain embodiments, Z^3 is hydrogen, C_{1-9} alkyl, C_{3-15} cycloalkyl, heterocyclyl, aryl, or heteroaryl;

wherein said C_{1-9} alkyl, C_{3-15} cycloalkyl, heterocyclyl, aryl, or heteroaryl, may be optionally substituted with one to four substituents independently selected from the group consisting of -CN, halo, -O-R^{12}, -C(O)-R^{12}, -OC(O)-R^{12}, -C(O)O-R^{12}, -C(O)-N(R^{13})(R^{14}), -N(R^{13})(R^{14}), -N(R^{13})$_2$(R^{14})$^+$, -S(O)$_2$-R^{12}, -Si(R^{12})$_3$, C_{1-9} alkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, and heteroaryl; and

wherein said C_{1-9} alkyl, C_{3-15} cycloalkyl, heterocyclyl, aryl, or heteroaryl may be optionally substituted with one to three substituents independently selected from the group consisting of halo, -O(C_{1-9} alkyl), -C(O)N(C_{1-9} alkyl)$_2$, C_{1-9} alkyl, and heterocyclyl.

In certain embodiments, Z^3 is hydrogen, C_{1-9} alkyl, C_{3-15} cycloalkyl, heterocyclyl, aryl, or heteroaryl;

wherein said C_{1-9} alkyl, C_{3-15} cycloalkyl, aryl, or heterocyclyl, may be optionally substituted with one to four substituents independently selected from the group consisting of -CN, halo, -O-R^{12}, -C(O)-R^{12}, -OC(O)-R^{12}, -C(O)O-R^{12}, -C(O)-N(R^{13})(R^{14}), -N(R^{13})(R^{14}), -N(R^{13})$_2$(R^{14})$^+$, -S(O)$_2$-R^{12}, -Si(R^{12})$_3$, C_{1-9} alkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, and heteroaryl; and

wherein said C_{1-9} alkyl, C_{3-15} cycloalkyl, heterocyclyl, or aryl may be optionally substituted with one to three substituents independently selected

from the group consisting of halo, -O(C_{1-9} alkyl), -C(O)N(C_{1-9} alkyl)$_2$, C_{1-9} alkyl, and heterocyclyl.

In certain embodiments, Z^3 is hydrogen or C_{1-9} alkyl;

wherein said C_{1-9} alkyl may be optionally substituted with one to four substituents independently selected from the group consisting of -CN, halo, -O-R^{12}, -C(O)-R^{12}, -OC(O)-R^{12}, -C(O)O-R^{12}, -C(O)-N(R^{13})(R^{14}), -N(R^{13})(R^{14}), -N(R^{13})$_2$(R^{14})$^+$, -S(O)$_2$-R^{12}, -Si(R^{12})$_3$, C_{1-9} alkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, and heteroaryl; and

wherein said C_{1-9} alkyl, C_{3-15} cycloalkyl, heterocyclyl, or aryl may be optionally substituted with one to three substituents independently selected from the group consisting of halo, -O(C_{1-9} alkyl), -C(O)N(C_{1-9} alkyl)$_2$, C_{1-9} alkyl, and heterocyclyl.

In certain embodiments, Z^3 is hydrogen or C_{1-9} alkyl optionally substituted with one to four substituents independently selected from the group consisting of -CN, halo, -O-R^{12}, -C(O)O-R^{12}, -OC(O)-R^{12}, -N(R^{13})(R^{14}), -N(R^{13})$_2$(R^{14})$^+$, C_{1-9} alkyl, heterocyclyl, and heteroaryl.

In certain embodiments, Z^3 is C_{3-15} cycloalkyl, heterocyclyl, aryl, or heteroaryl;

wherein said C_{3-15} cycloalkyl, heterocyclyl, aryl, or heteroaryl, may be optionally substituted with one to four substituents independently selected from the group consisting of -CN, halo, -O-R^{12}, -C(O)-R^{12}, -OC(O)-R^{12}, -C(O)O-R^{12}, -C(O)-N(R^{13})(R^{14}), -N(R^{13})(R^{14}), -N(R^{13})$_2$(R^{14})$^+$, -S(O)$_2$-R^{12}, -Si(R^{12})$_3$, C_{1-9} alkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, and heteroaryl; and

wherein said C_{1-9} alkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, or heteroaryl may be optionally substituted with one to three substituents independently selected from the group consisting of halo, -O(C_{1-9} alkyl), -C(O)N(C_{1-9} alkyl)$_2$, C_{1-9} alkyl, and heterocyclyl.

In certain embodiments, Z^3 is C_{3-15} cycloalkyl, heterocyclyl, aryl, or heteroaryl;

wherein said C_{3-15} cycloalkyl, heterocyclyl, or aryl may be optionally substituted with one to four substituents independently selected from the group consisting of -CN, halo, -O-R^{12}, -C(O)-R^{12}, -OC(O)-R^{12}, -C(O)O-R^{12}, -C(O)-N(R^{13})(R^{14}), -

$N(R^{13})(R^{14})$, $-N(R^{13})_2(R^{14})^+$, $-S(O)_2-R^{12}$, $-Si(R^{12})_3$, C_{1-9} alkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, and heteroaryl; and

wherein said C_{1-9} alkyl, C_{3-15} cycloalkyl, heterocyclyl, or aryl may be optionally substituted with one to three substituents independently selected from the group consisting of halo, $-O(C_{1-9}$ alkyl), $-C(O)N(C_{1-9}$ alkyl$)_2$, C_{1-9} alkyl, and heterocyclyl.

In certain embodiments, Z^3 is hydrogen or C_{1-9} alkyl optionally substituted with one to four substituents independently selected from the group consisting of-CN, halo, $-O-R^{12}$, $-C(O)O-R^{12}$, $-OC(O)-R^{12}$, $-N(R^{13})(R^{14})$, $-N(R^{13})_2(R^{14})^+$, $-C(O)N(R^{12})-S(O)_2R^{12}$, C_{1-9} alkyl, heterocyclyl, aryl, and heteroaryl.

In certain embodiments, Z^3 is hydrogen or C_{1-9} alkyl optionally substituted with one to four substituents independently selected from the group consisting of -CN, halo, $-O-R^{12}$, $-C(O)O-R^{12}$, $-OC(O)-R^{12}$, $-N(R^{13})(R^{14})$, $-N(R^{13})_2(R^{14})^+$, C_{1-9} alkyl, heterocyclyl, and heteroaryl.

In certain embodiments, Z^3 is C_{3-15} cycloalkyl, heterocyclyl, aryl, or heteroaryl; and said C_{3-15} cycloalkyl, heterocyclyl, aryl, or heteroaryl may be optionally substituted with one to four substituents independently selected from the group consisting of -CN, halo, $-O-R^{12}$, $-C(O)-R^{12}$, $-C(O)O-R^{12}$, $-OC(O)-R^{12}$, $-N(R^{13})(R^{14})$, $-N(R^{13})_2(R^{14})^+$, C_{1-9} alkyl, C_{1-8} haloalkyl, C_{1-8} hydroxyalkyl, C_{3-15} cycloalkyl, heterocyclyl, and heteroaryl.

In certain embodiments, Z^3 is C_{3-15} cycloalkyl, heterocyclyl, aryl, or heteroaryl; and said C_{3-15} cycloalkyl, heterocyclyl, aryl, or heteroaryl may be optionally substituted with one to four substituents independently selected from the group consisting of -CN, halo, $-O-R^{12}$, $-C(O)O-R^{12}$, $-OC(O)-R^{12}$, $-N(R^{13})(R^{14})$, $-N(R^{13})_2(R^{14})^+$, C_{1-9} alkyl, heterocyclyl, and heteroaryl.

In certain embodiments, Z^3 is hydrogen, C_{1-9} alkyl, C_{3-15} cycloalkyl, heterocyclyl, aryl, or heteroaryl;

wherein said C_{1-9} alkyl, C_{3-15} cycloalkyl, or heterocyclyl may be optionally substituted with one to four substituents independently selected from the group consisting of oxo, -CN, halo, $-O-R^{12}$, $-C(O)-R^{12}$, $-C(O)O-R^{12}$, $-OC(O)-R^{12}$, $-C(O)-N(R^{13})(R^{14})$, $-N(R^{12})S(O)_2(R^{12})$, $-N(R^{13})(R^{14})$, $-N(R^{13})_2(R^{14})^+$, $-C(O)N(R^{12})-$

$S(O)_2R^{12}$, C_{1-9} alkyl, C_{1-8} haloalkyl, C_{1-8} hydroxyalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, and heteroaryl;

Z^9 is hydrogen;

R^1 is C_{1-9} alkyl, C_{3-15} cycloalkyl, heterocyclyl, aryl, or heteroaryl;

wherein said C_{1-9} alkyl, heterocyclyl, aryl, or heteroaryl may be optionally substituted with one to three substituents independently selected the group consisting of halo, -CN, -O-R^{12}, -$S(O)_2R^{12}$, C_{1-9} alkyl, C_{1-9} haloalkyl, heterocyclyl, and aryl, wherein said C_{3-15} cycloalkyl may be optionally substituted with one to four substituents independently selected the group consisting of C_{1-9} alkyl, and C_{1-9} haloalkyl;

R^4 is heterocyclyl or heteroaryl;

wherein said heterocyclyl or heteroaryl is optionally substituted with one to three substituents independently selected from the group consisting of -CN, halo, -O-R^{12}, -C(O)-R^{12}, -$N(R^{13})(R^{14})$, C_{1-9} alkyl, C_{1-9} haloalkyl, and heterocyclyl;

R^5 is -CN, halo, -O-R^7 or -$S(O)_2R^7$;

R^6 is hydrogen;

each R^7 is independently hydrogen or C_{1-9} alkyl;

wherein said C_{1-9} alkyl may be optionally substituted with one to three substituents independently selected from the group consisting of hydroxyl, halo, -$O(C_{1-9}$ alkyl) and aryl;

each R^{12} is independently hydrogen, C_{1-9} alkyl or heterocyclyl;

wherein said C_{1-9} alkyl may be optionally substituted with one to three substituents independently selected from the group consisting of hydroxyl, halo, -$O(C_{1-9}$ alkyl) and aryl; and

each R^{13} and R^{14} is independently hydrogen or C_{1-9} alkyl;

wherein said C_{1-9} alkyl may be optionally substituted with one to three substituents independently selected from the group consisting of hydroxyl, halo, -$O(C_{1-9}$ alkyl) and aryl;

or a pharmaceutically acceptable salt, tautomer, stereoisomer, mixture of stereoisomers, or deuterated analog thereof.

In certain embodiments, Z^3 is hydrogen, C_{1-9} alkyl, C_{3-15} cycloalkyl, heterocyclyl, aryl, or heteroaryl;

wherein said C_{1-9} alkyl, or heterocyclyl may be optionally substituted with one to four substituents independently selected from the group consisting of -CN, halo, -O-R^{12}, -C(O)O-R^{12}, -OC(O)-R^{12}, -N(R^{13})(R^{14}), -N(R^{13})$_2$(R^{14})$^+$, C_{1-9} alkyl, heterocyclyl, and heteroaryl;

R^1 is C_{1-9} alkyl, C_{3-15} cycloalkyl, heterocyclyl, aryl, or heteroaryl;

wherein said C_{1-9} alkyl, heterocyclyl, aryl, or heteroaryl may be optionally substituted with one to three substituents independently selected the group consisting of halo, -CN, -O-R^{12}, C_{1-9} alkyl and aryl;

R^4 is heterocyclyl or heteroaryl;

wherein said heterocyclyl or heteroaryl is optionally substituted with one to three substituents independently selected from the group consisting of -CN, halo, -O-R^{12}, -C(O)-R^{12}, C_{1-9} alkyl, C_{1-9} haloalkyl, and heterocyclyl;

R^5 is -CN, halo, or -O-R^7;

R^6 is hydrogen;

each R^7 is independently hydrogen or C_{1-9} alkyl;

wherein said C_{1-9} alkyl may be optionally substituted with one to three substituents independently selected from the group consisting of hydroxyl, halo, -O(C_{1-9} alkyl) and aryl;

each R^{12} is independently hydrogen or C_{1-9} alkyl;

wherein said C_{1-9} alkyl may be optionally substituted with one to three substituents independently selected from the group consisting of hydroxyl, halo, -O(C_{1-9} alkyl) and aryl; and

each R^{13} and R^{14} is independently hydrogen or C_{1-9} alkyl;

wherein said C_{1-9} alkyl may be optionally substituted with one to three substituents independently selected from the group consisting of hydroxyl, halo, -$O(C_{1-9}$ alkyl) and aryl;

or a pharmaceutically acceptable salt, tautomer, stereoisomer, mixture of stereoisomers, prodrug, or deuterated analog thereof.

In certain embodiments, Z^3 is hydrogen, C_{1-9} alkyl, C_{3-15} cycloalkyl, heterocyclyl, aryl, or heteroaryl;

wherein said C_{1-9} alkyl, C_{3-15} cycloalkyl, or heterocyclyl may be optionally substituted with one to four substituents independently selected from the group consisting of oxo, -CN, halo, -O-R^{12}, -C(O)-R^{12}, -C(O)O-R^{12}, -OC(O)-R^{12}, -C(O)-$N(R^{13})(R^{14})$, -$N(R^{12})S(O)_2(R^{12})$, -$N(R^{13})(R^{14})$, -$N(R^{13})_2(R^{14})^+$, C_{1-9} alkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, and heteroaryl;

wherein said C_{1-9} alkyl may be optionally substituted with one to four substituents independently selected from the group consisting of halo and hydroxyl.

R^1 is C_{1-9} alkyl, C_{3-15} cycloalkyl, heterocyclyl, aryl, or heteroaryl;

wherein said C_{1-9} alkyl, heterocyclyl, aryl, or heteroaryl may be optionally substituted with one to three substituents independently selected the group consisting of halo, -CN, -O-R^{12}, C_{1-9} alkyl and aryl;

R^4 is heterocyclyl or heteroaryl;

wherein said heterocyclyl or heteroaryl is optionally substituted with one to three substituents independently selected from the group consisting of -CN, halo, -O-R^{12}, -C(O)-R^{12}, -$N(R^{13})(R^{14})$, C_{1-9} alkyl, C_{1-9} haloalkyl, and heterocyclyl;

R^5 is -CN, halo, -O-R^7 or -$S(O)_2R^7$;

R^6 is hydrogen;

each R^7 is independently hydrogen or C_{1-9} alkyl;

wherein said C_{1-9} alkyl may be optionally substituted with one to three substituents independently selected from the group consisting of hydroxyl, halo, -$O(C_{1-9}$ alkyl) and aryl;

each R^{12} is independently hydrogen, C_{1-9} alkyl or heterocyclyl;

wherein said C_{1-9} alkyl may be optionally substituted with one to three substituents independently selected from the group consisting of hydroxyl, halo, -$O(C_{1-9}$ alkyl) and aryl; and

each R^{13} and R^{14} is independently hydrogen or C_{1-9} alkyl;

wherein said C_{1-9} alkyl may be optionally substituted with one to three substituents independently selected from the group consisting of hydroxyl, halo, -$O(C_{1-9}$ alkyl) and aryl;

or a pharmaceutically acceptable salt, tautomer, stereoisomer, mixture of stereoisomers, or deuterated analog thereof.

In certain embodiments, Z^3 is C_{3-15} cycloalkyl optionally substituted with one to four substituents independently selected from the group consisting of -CN, halo, -C(O)-R^{12}, -OC(O)-R^{12}, -C(O)N(R^{13})(R^{14}), C_{1-9} alkyl, C_{1-8} haloalkyl, C_{1-8} hydroxyalkyl, C_{3-15} cycloalkyl, and heteroaryl.

In certain embodiments, Z^3 is heterocyclyl optionally substituted with one to four substituents independently selected from the group consisting of -O-R^{12}, -C(O)O-R^{12}, C_{1-9} alkyl, C_{1-8} haloalkyl, C_{1-8} hydroxyalkyl, and heterocyclyl.

In certain embodiments, R^1 is C_{1-9} alkyl, C_{3-15} cycloalkyl, heterocyclyl, aryl, or heteroaryl; and said C_{1-9} alkyl, C_{3-15} cycloalkyl, heterocyclyl, aryl, or heteroaryl may be optionally substituted with one to four substituents independently selected the group consisting of halo, -CN, -O-R^{12}, C_{1-9} alkyl, and aryl.

In certain embodiments, R^1 is -O-R^7, C_{1-9} alkyl, C_{3-15} cycloalkyl, heterocyclyl, aryl, or heteroaryl; and said C_{1-9} alkyl, C_{3-15} cycloalkyl, heterocyclyl, aryl, or heteroaryl may be optionally substituted with one to four substituents independently selected the group consisting of halo, -CN, -O-R^{12}, -$S(O)_2R^{12}$, C_{1-9} alkyl, C_{1-9} haloalkyl, C_{3-15} cycloalkyl, heterocyclyl, and aryl, wherein said C_{3-15} cycloalkyl may be optionally substituted with one to four substituents independently selected the group consisting of C_{1-9} alkyl, and C_{1-9} haloalkyl.

In certain embodiments, R^1 is -O-R^7, C_{1-9} alkyl, C_{3-15} cycloalkyl, heterocyclyl, aryl, or heteroaryl; and said C_{1-9} alkyl, C_{3-15} cycloalkyl, heterocyclyl, aryl, or heteroaryl may be optionally substituted with one to four substituents independently selected the group consisting of halo, -CN, -O-R^{12}, C_{1-9} alkyl, C_{3-15} cycloalkyl, and aryl. In certain embodiments, R^1 is C_{1-9} alkyl, optionally substituted with one to three substituents independently selected the group consisting of halo, -CN, -O-R^{12}, -$S(O)_2R^{12}$, C_{3-15} cycloalkyl, heterocyclyl, and aryl, wherein said C_{3-15} cycloalkyl or heterocyclyl may be optionally substituted with one to four substituents independently selected the group consisting of C_{1-9} alkyl, and C_{1-9} haloalkyl.

In certain embodiments, R^1 is C_{1-9} alkyl, optionally substituted with one to three substituents independently selected the group consisting of halo, -CN, -O-R^{12}, C_{1-9} alkyl, and aryl.

In certain embodiments, R^1 is C_{3-15} cycloalkyl, heterocyclyl, or heteroaryl;

wherein said C_{3-15} cycloalkyl, heterocyclyl, or heteroaryl may be optionally substituted with one to three substituents independently selected from the group consisting of -CN, halo, -O-R^{12}, -N(R^{13})(R^{14}), -NH-C(O)O-R^{12}, -$S(O)_2$-R^{12}, -Si(R^{12})$_3$, C_{1-9} alkyl, C_{3-15} cycloalkyl, heterocyclyl, aryl, and heteroaryl; and

wherein said C_{1-9} alkyl, C_{3-15} cycloalkyl, aryl, or heteroaryl may be optionally substituted with one to three substituents independently selected from the group consisting of -CN, halo, -O-R^{12}, -N(R^{13})(R^{14}), C_{1-9} alkyl, C_{3-15} cycloalkyl, and aryl.

In certain embodiments, R^1 is C_{3-15} cycloalkyl, heterocyclyl or heteroaryl, wherein said C_{3-15} cycloalkyl, heterocyclyl or heteroaryl is optionally substituted with one to three substituents independently selected the group consisting of halo, -CN, -O-R^{12}, C_{1-9} alkyl, and aryl.

In certain embodiments, R^1 is R^1 is heterocyclyl or heteroaryl, wherein said heterocyclyl or heteroaryl is optionally substituted with one to three substituents independently selected the group consisting of halo, and C_{1-9} alkyl.

In certain embodiments, R^1 is aryl;

wherein said aryl may be optionally substituted with one to three substituents independently selected from the group consisting of -CN, halo, -O-R^{12}, -$N(R^{13})(R^{14})$, -NH-C(O)O-R^{12}, -$S(O)_2$-R^{12}, -$Si(R^{12})_3$, C_{1-9} alkyl, C_{3-15} cycloalkyl, heterocyclyl, aryl, and heteroaryl; and

wherein said C_{1-9} alkyl, C_{3-15} cycloalkyl, aryl, or heteroaryl may be optionally substituted with one to three substituents independently selected from the group consisting of -CN, halo, -O-R^{12}, -$N(R^{13})(R^{14})$, C_{1-9} alkyl, C_{3-15} cycloalkyl, and aryl.

In certain embodiments, R^1 is aryl, optionally substituted with one to three substituents independently selected the group consisting of halo, -CN, -O-R^7, C_{1-9} alkyl, and aryl.

In certain embodiments, R^1 is aryl, optionally substituted with one to three substituents independently selected the group consisting of halo, - O-R^7, and C_{1-9} alkyl.

In one embodiment, R^1 is (1S,3S,5S,7S)-adamantan-2-yl, (R)-1-phenylethyl, (R)-1-phenylpropyl, (R)-1-phenylpropyl-1,2,2,3,3,3-d6, (R)-1-phenylpropyl-2,2,3,3,3-d5, (R)-2-cyano-1-phenylethyl, (R)-2-hydroxy-1-phenylethyl, (R)-2-hydroxy-2-methyl-1-phenylpropyl, (R)-2-methoxy-1-phenylethyl, (R)-3-cyano-1-phenylpropyl, (R)-3-fluoro-1-phenylpropyl, (R)-3-hydroxy-1-phenylpropyl, (S)-1-phenylpropyl-2,2,3,3,3-d5, (S)-2-cyano-1-phenylethyl, (S)-2-hydroxy-1-phenylethyl, (S)-2-hydroxy-2-methyl-1-phenylpropyl, (S)-3-cyano-1-phenylpropyl, (S)-3-hydroxy-1-phenylpropyl, 1-phenylpropyl-2,2,3,3,3-d5, 2-cyano-1-phenylethyl, 3,3-dimethyltetrahydro-2H-pyran-4-yl, 3,4-dichloro-2-fluorophenyl, 3,4-difluorophenyl, 3-chloro-2,6-difluorophenyl, 3-chloro-2-fluorophenyl, 3-chloro-2-methoxyphenyl, 3-chloro-4-fluorophenyl, 3-chloro-4-methoxyphenyl, 3-chlorophenyl, 3-cyano-1-phenylpropyl, 5,6-difluoropyridin-3-yl, 5-chloro-6-fluoropyridin-3-yl, 5-chloropyridin-3-yl, cycloheptyl, cyclohexyl, neopentyl, neopentyl-1,1-d2, (1-(difluoromethyl)cyclopropyl)methyl, (1-methylcyclobutyl)methyl, (1R,5S)-bicyclo[3.1.0]hexan-6-yl, (1R,5S,6r)-3-oxabicyclo[3.1.0]hexan-6-yl, (R)-2,2-dimethyltetrahydrofuran-3-yl, (R)-3,3-dimethylbutan-2-yl, (R)-3,3-dimethyltetrahydro-2H-pyran-4-yl, (R)-cyclopropyl(phenyl)methyl, (S)-2,2-dimethyltetrahydrofuran-3-yl, (S)-3,3-dimethyltetrahydro-2H-pyran-4-yl, 2,2-dimethylpropyl-1,1-d2, 2,2-dimethyltetrahydrofuran-3-yl, 2-cyano-2-methylpropyl, 2-methyl-2-phenylpropyl, 3-

chloro-2,2-dimethylpropyl, 3-cyano-2,2-dimethylpropyl, 3-hydroxy-2,2-dimethylpropyl, tert-butoxy, or tetrahydro-2H-pyran-4-yl.

In one embodiment, R^1 is (1S,3S,5S,7S)-adamantan-2-yl, (R)-1-phenylethyl, (R)-1-phenylpropyl, (R)-1-phenylpropyl-1,2,2,3,3,3-d6, (R)-1-phenylpropyl-2,2,3,3,3-d5, (R)-2-cyano-1-phenylethyl, (R)-2-hydroxy-1-phenylethyl, (R)-2-hydroxy-2-methyl-1-phenylpropyl, (R)-2-methoxy-1-phenylethyl, (R)-3-cyano-1-phenylpropyl, (R)-3-fluoro-1-phenylpropyl, (R)-3-hydroxy-1-phenylpropyl, (S)-1-phenylpropyl-2,2,3,3,3-d5, (S)-2-cyano-1-phenylethyl, (S)-2-hydroxy-1-phenylethyl, (S)-2-hydroxy-2-methyl-1-phenylpropyl, (S)-3-cyano-1-phenylpropyl, (S)-3-hydroxy-1-phenylpropyl, 1-phenylpropyl-2,2,3,3,3-d5, 2-cyano-1-phenylethyl, 3,3-dimethyltetrahydro-2H-pyran-4-yl, 3,4-dichloro-2-fluorophenyl, 3,4-difluorophenyl, 3-chloro-2,6-difluorophenyl, 3-chloro-2-fluorophenyl, 3-chloro-2-methoxyphenyl, 3-chloro-4-fluorophenyl, 3-chloro-4-methoxyphenyl, 3-chlorophenyl, 3-cyano-1-phenylpropyl, 5,6-difluoropyridin-3-yl, 5-chloro-6-fluoropyridin-3-yl, 5-chloropyridin-3-y, cycloheptyl, cyclohexyl, neopentyl, neopentyl-1,1-d2, or tetrahydro-2H-pyran-4-yl.

In another embodiment, R^1 is (R)-1-phenylethyl, (R)-1-phenylpropyl, 3,4-dichloro-2-fluorophenyl, 3-chloro-2-fluorophenyl, 3-chloro-4-fluorophenyl, 5,6-difluoropyridin-3-yl, or neopentyl.

In one embodiment, R^2 is hydrogen. In one embodiment, R^2 is C_{1-6} alkyl. In one embodiment, R^2 is methyl.

In one embodiment, R^1 and R^2 together with the nitrogen atom to which they are attached form a heterocyclyl or heterocyclyl. In certain embodiments, R^1 and R^2 together with the nitrogen to which they are attached to form a heterocyclyl or heteroaryl, wherein said heterocyclyl may be optionally substituted with one to three C_{1-9} alkyl. In certain embodiments, R^1 and R^2 together with the nitrogen atom to which they are attached form an optionally substituted pyrazolyl. In certain embodiments, R^1 and R^2 together with the nitrogen atom to which they are attached form 3,3-dimethylpiperidin-1-yl.

In one embodiment, R^3 is heterocyclyl or heteroaryl, wherein each heterocyclyl or heteroaryl is optionally substituted with one or more substituents (i.e., Z^3) selected from the group consisting of (1R,5S,6r)-3-(oxetan-3-yl)-3-azabicyclo[3.1.0]hexan-6-yl,

(1R,5S,6s)-3-(oxetan-3-yl)-3-azabicyclo[3.1.0]hexan-6-yl, (1R,5S,6s)-3-azabicyclo[3.1.0]hexan-6-yl, (3-hydroxyoxetan-3-yl)methyl, (R)-1,1,1-trifluoropropan-2-yl, (R)-1-ethylpyrrolidin-3-yl, (R)-pyrrolidin-3-yl, (S)-1-fluoropropan-2-yl, 1-((benzyloxy)carbonyl)piperid-4-yl, 1-((benzyloxy)carbonyl)pyrrolidin-4-yl, 1-((tert-butyloxy)carbonyl)methyl, 1-((tert-butyloxy)carbonyl)piperid-4-yl, oxetan-3-yl, 1-(oxetan-3-yl)piperidin-4-yl, 1-(tert-butyl)piperidin-4-yl, 1,1-difluoro-2-hydroxyethyl, 1-ethylpiperidin-4-yl, 1-propylpiperidin-4-yl, 2-(2-hydroxyethoxy)ethyl, 2-(2-methoxyethoxy)ethyl, 2-(diethyl(methyl)ammonio)ethyl, 2-(dimethylamino)ethyl, 2-(piperidin-1-yl)ethyl, 2,2,2-trifluoroethyl, 2,2,6,6-tetramethylpiperidin-4-yl, 2-aminoethyl, 2-fluoroethyl, 2-hydroxyethyl, 2-methoxyethyl, 2-morpholinoethyl, 3-(dimethylamino)propyl, 3-(pyrrolidin-1-yl)propyl, carboxymethyl, cyanomethyl, cyclopentyl, cyclopropyl, hydrogen, isopropyl, methyl, oxetan-3-yl, phenyl, piperidin-4-yl, pyridin-2-ylmethyl, pyridin-3-yl, (1R,2S)-2-fluorocyclopropyl, [1,1'-bi(cyclopropan)]-1-yl, 1-(difluoromethyl)cyclopropyl, 1-(fluoromethyl)cyclopropyl, 1-(hydroxymethyl)cyclopropyl, 1-(morpholine-4-carbonyl)cycloprop-1-yl, 1-(pyridin-4-yl)cyclopropyl, 1-(pyrrolidine-1-carbonyl)cycloprop-1-yl, 1-(trifluoromethyl)cyclopropyl, 1,1,1-trifluoro-2-methylpropan-2-yl, 1,1-difluoro-2-methylpropan-2-yl, 1-carbamoylcyclobut-1-yl, 1-carbamoylcycloprop-1-yl, 1-carboxycyclopropyl, 1-cyanocyclobutyl, 1-cyanocyclopropyl, 1-fluoro-2-methylpropan-2-yl, 1-methylcyclopropyl, 1-N,N-dimethylcarbamoylcycloprop-1-yl, 2-(methylsulfonamido)-2-oxoethyl, 2,2-difluoroethyl, 2,6-difluorobenzyl, 3-(hydroxymethyl)oxetan-3-yl, 3-(trifluoromethyl)oxetan-3-yl, 3,3-difluoro-1-(carboxy)cyclobut-1-yl, 3,3-difluorocyclobutyl, bicyclo[1.1.1]pentan-1-yl, chloro, cyano, fluoro, iodo, or tert-butyl.

In one embodiment, R^3 is heterocyclyl or heteroaryl, wherein each heterocyclyl or heteroaryl is optionally substituted with one or more substituents (i.e., Z^3) selected from the group consisting of (1R,5S,6r)-3-(oxetan-3-yl)-3-azabicyclo[3.1.0]hexan-6-yl, (1R,5S,6s)-3-(oxetan-3-yl)-3-azabicyclo[3.1.0]hexan-6-yl, (1R,5S,6s)-3-azabicyclo[3.1.0]hexan-6-yl, (3-hydroxyoxetan-3-yl)methyl, (R)-1,1,1-trifluoropropan-2-yl, (R)-1-ethylpyrrolidin-3-yl, (R)-pyrrolidin-3-yl, (S)-1-fluoropropan-2-yl, 1-((benzyloxy)carbonyl)piperid-4-yl, 1-((benzyloxy)carbonyl)pyrrolidin-4-yl, 1-((tert-butyloxy)carbonyl)methyl, 1-((tert-butyloxy)carbonyl)piperid-4-yl, oxetan-3-yl, 1-(oxetan-3-yl)piperidin-4-yl, 1-(tert-butyl)piperidin-4-yl, 1,1-difluoro-2-hydroxyethyl, 1-

ethylpiperidin-4-yl, 1-propylpiperidin-4-yl, 2-(2-hydroxyethoxy)ethyl, 2-(2-methoxyethoxy)ethyl, 2-(diethyl(methyl)ammonio)ethyl, 2-(dimethylamino)ethyl, 2-(piperidin-1-yl)ethyl, 2,2,2-trifluoroethyl, 2,2,6,6-tetramethylpiperidin-4-yl, 2-aminoethyl, 2-fluoroethyl, 2-hydroxyethyl, 2-methoxyethyl, 2-morpholinoethyl, 3-(dimethylamino)propyl, 3-(pyrrolidin-1-yl)propyl, carboxymethyl, cyanomethyl, cyclopentyl, cyclopropyl, hydrogen, isopropyl, methyl, oxetan-3-yl, phenyl, phenyl, piperidin-4-yl, pyridin-2-ylmethyl, pyridin-3-yl, or tert-butyl.

In another embodiment, R^3 is heterocyclyl or heteroaryl, wherein each heterocyclyl or heteroaryl is optionally substituted with one or more substituents (i.e., Z^3) selected from the group consisting of hydrogen, isopropyl, methyl, oxetan-3-yl, 1-(tert-butyl)piperidin-4-yl, 1-ethylpiperidin-4-yl, cyclopropyl, 1-(trifluoromethyl)cyclopropyl, 1-(difluoromethyl)cyclopropyl, 1-(fluoromethyl)cyclopropyl, 1-cyanocyclopropyl, or piperidin-4-yl.

In another embodiment, R^3 is heterocyclyl or heteroaryl, wherein each heterocyclyl or heteroaryl is optionally substituted with one or more substituents (i.e., Z^3) selected from the group consisting of hydrogen, isopropyl, methyl, oxetan-3-yl, 1-(tert-butyl)piperidin-4-yl, 1-ethylpiperidin-4-yl, cyclopropyl, or piperidin-4-yl.

In one embodiment, R^3 is triazolyl, pyrazolyl, isoxazolyl, isoxazolyl, oxazolyl, pyrazinyl, pyridinyl, pyrimidinyl, imidazolyl, thiadiazolyl, tetrazolyl, or oxadiazolyl, wherein each is optionally substituted by one or more Z^3 groups as described herein. In one embodiment, R^3 is optionally substituted triazole (e.g., 1H-1,2,3-triazolyl).

In certain embodiments, R^3 is triazole substituted with one or more substituents selected from the group consisting of 1-(benzyloxycarbonyl)piperidin-4-yl, 1-(tert-butyl)piperidin-4-yl, 1-ethylpiperidin-4-yl, cyclopropyl, isopropyl, methyl, and piperidin-4-yl.

In one embodiment, R^4 is heterocyclyl or heteroaryl; and said heterocyclyl or heteroaryl is optionally substituted with one to three substituents independently selected from the group consisting of -CN, halo, -O-R^{12}, -C(O)-R^{12}, C_{1-6} alkyl, C_{1-6} haloalkyl, and heterocyclyl.

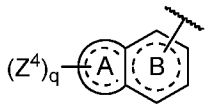
In certain embodiments, R^4 is heteroaryl optionally substituted with one to three substituents independently selected from the group consisting of -CN, halo, -O-R^{12}, -C(O)-R^{12}, C_{1-9} alkyl, C_{1-9} haloalkyl, and heterocyclyl.

In certain embodiments, R^4 is heterocyclyl optionally substituted with one to three substituents independently selected from the group consisting of -CN, halo, -O-R^{12}, -C(O)-R^{12}, C_{1-9} alkyl, C_{1-9} haloalkyl, and heterocyclyl.

In certain embodiments, R^4 is heteroaryl optionally substituted with one to three substituents independently selected from the group consisting of -CN, halo, -O-R^{12}, -C(O)-R^{12}, -N(R^{13})(R^{14}), C_{1-9} alkyl, C_{1-9} haloalkyl, and heterocyclyl.

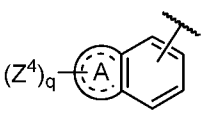
In certain embodiments, R^4 is heterocyclyl optionally substituted with one to three substituents independently selected from the group consisting of -CN, halo, -O-R^{12}, -C(O)-R^{12}, -N(R^{13})(R^{14}), C_{1-9} alkyl, C_{1-9} haloalkyl, and heterocyclyl.

In certain embodiments, R^4 is optionally substituted bicyclic heterocyclyl or optionally substituted bicyclic heteroaryl. In certain embodiments, R^4 is

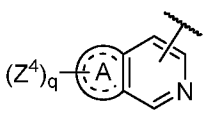


, where Z^4 is as defined herein, q is 0, 1, 2, 3 or 4, ring A is a 5- or 6-membered cycloalkyl, heterocyclyl or heteroaryl ring, and ring B is a 6-membered cycloalkyl, heterocyclyl or heteroaryl ring, provided that at least one heteroatom is present in ring A or ring B such that R^4 is an optionally substituted bicyclic heterocyclyl or optionally substituted bicyclic heteroaryl. In the above, the wavy line indicates the point of attachment to the remainder of the molecule, where the attachment can through either ring (i.e., ring A or ring B) of the optionally substituted bicyclic heterocyclyl or optionally substituted bicyclic heteroaryl. In some embodiments, ring A and/or ring B comprisies an oxo (=O).

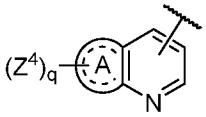
In certain embodiments, R^4 is optionally substituted bicyclic heteroaryl. In certain embodiments, R^4 is an optionally substituted bicyclic heteroaryl selected from the group consisting of



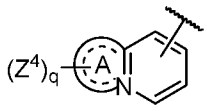
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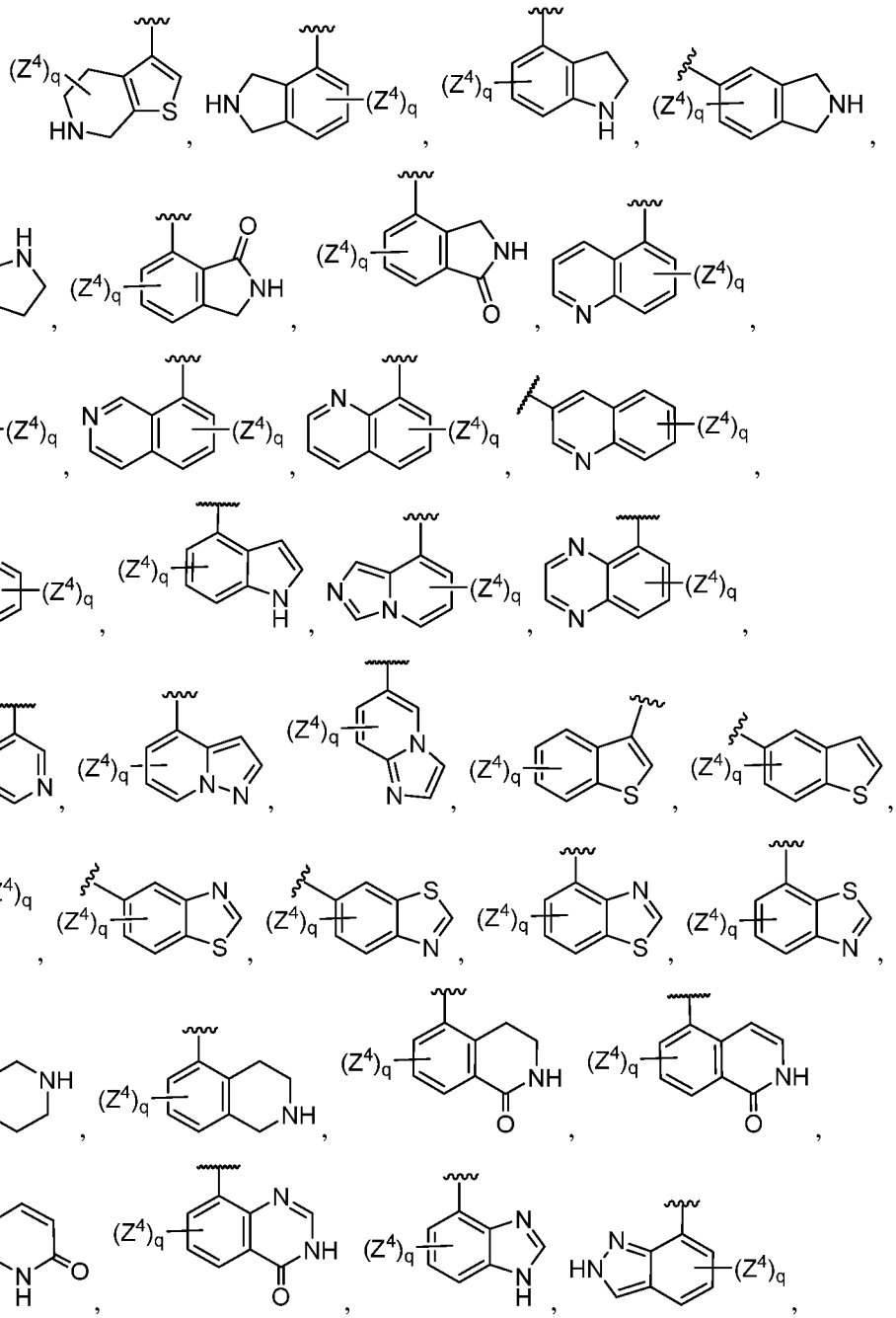


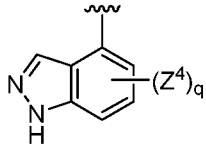
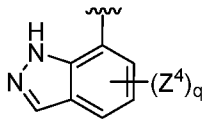
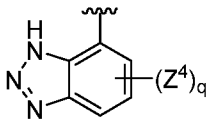
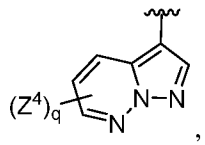
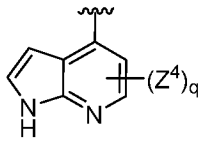
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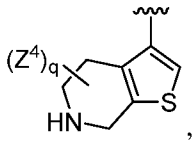
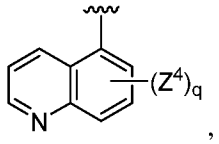
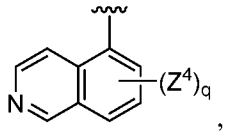
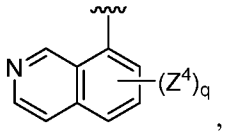
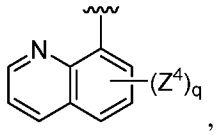
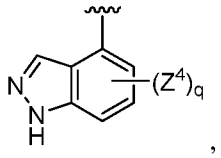
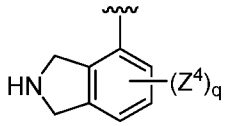
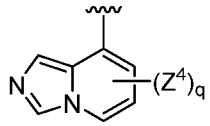


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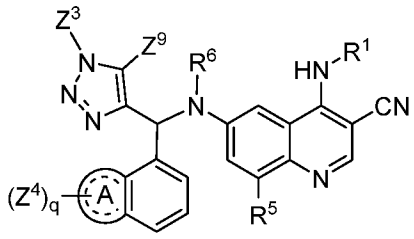

, where Z^4 is as defined herein, q is 0, 1, 2, 3 or 4 and ring A is a 5- or 6-membered heterocyclyl or heteroaryl ring. In some embodiments, ring A comprisies an oxo (=O).

R^4 is 

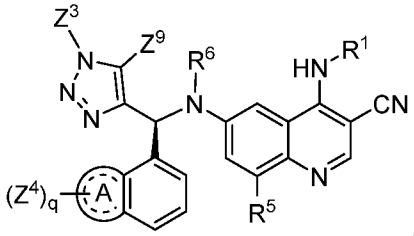




, or

, wherein Z^4 is as defined herein and q is 0, 1, 2, 3 or 4.

In certain embodiments, R^4 is 

,




,

or 
, where Z^4 is as defined herein and q is 0, 1, 2, 3 or 4.

In certain embodiments, the compound of Formula I is represented by Formula XII:


XII

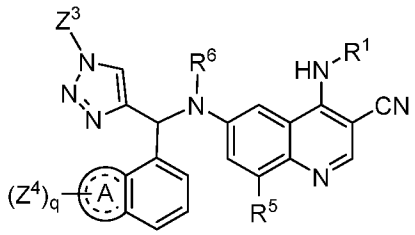
Wherein q, Z^3, R^1, Z^4, R^5, and R^6 are as defined herein, ring A ia a 5- or 6-membered heterocyclyl or heteroaryl and and Z^9 is hydrogen, halo, –CN, or -O-R^{12}. In certain embodiments, the compound of Formula I is represented by Formula XIIA:



XIIA

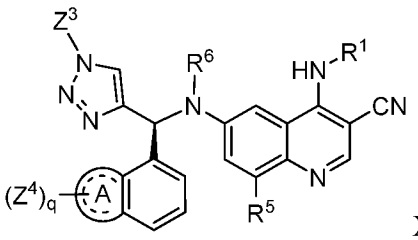
wherein q, Z^3, R^1, Z^4, R^5, and R^6 are as defined herein, ring A ia a 5- or 6-membered heterocyclyl or heteroaryl and and Z^9 is hydrogen, halo, –CN, or -O-R^{12}.

In certain embodiments, the compound of Formula I is represented by Formula XIII:



XIII

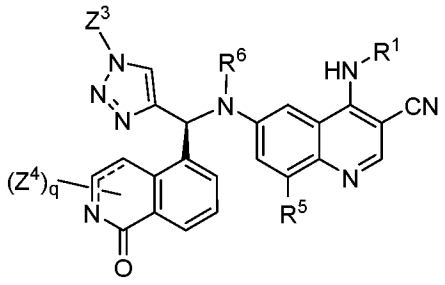
wherein q, Z^3, R^1, Z^4, R^5, and R^6 are as defined herein and ring A ia a 5- or 6-membered heterocyclyl or heteroaryl. In certain embodiments, the compound of Formula I is represented by Formula XIIIA:



XIIIA

wherein q, Z^3, R^1, Z^4, R^5, and R^6 are as defined herein and ring A ia a 5- or 6-membered heterocyclyl or heteroaryl.

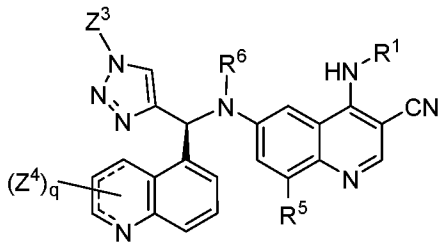
In certain embodiments, the compound of Formula I is represented by Formula XIIIB:



XIIIB

wherein q, Z^3, R^1, Z^4, R^5, and R^6 are as defined herein.

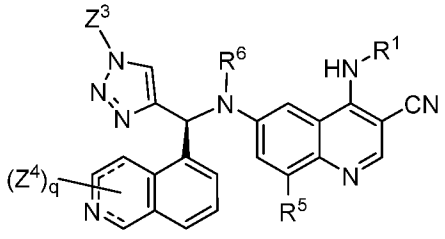
In certain embodiments, the compound of Formula I is represented by Formula XIIIC:



XIIIC

wherein q, Z^3, R^1, Z^4, R^5, and R^6 are as defined herein.

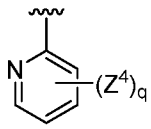
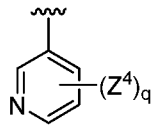
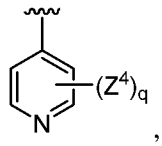
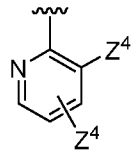
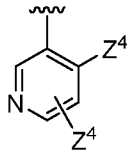
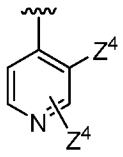
In certain embodiments, the compound of Formula I is represented by Formula XIIID:

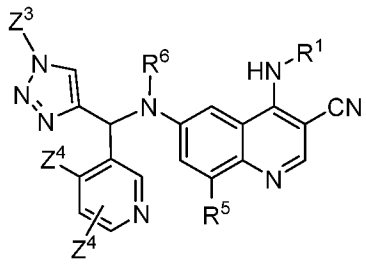


XIIID

wherein q, Z^3, R^1, Z^4, R^5, and R^6 are as defined herein.

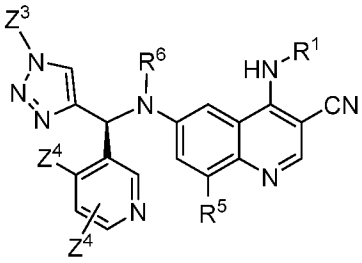
In certain embodiments, each Z^4 is independently selected from the group consisting of -CN, halo, -O-R^{12}, -C(O)-R^{12}, -N(R^{13})(R^{14}), C_{1-9} alkyl, C_{1-9} haloalkyl, and heterocyclyl. In some embodiments, each Z^4 is independently selected from the group consisting of -CN, halo, -O-R^{12}, and C_{1-9} alkyl.

In certain embodiments, R^4 is optionally substituted monocyclic heteroaryl. In certain embodiments, R^4 is  ,  or  , where Z^4 is as defined herein and q is 0, 1, 2, 3 or 4. In certain embodiments, R^4 is  ,  or  , where Z^4 is as defined herein. In certain embodiments, the compound of Formula I is represented by Formula XIV:



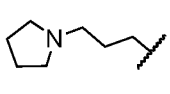
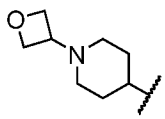
XIV

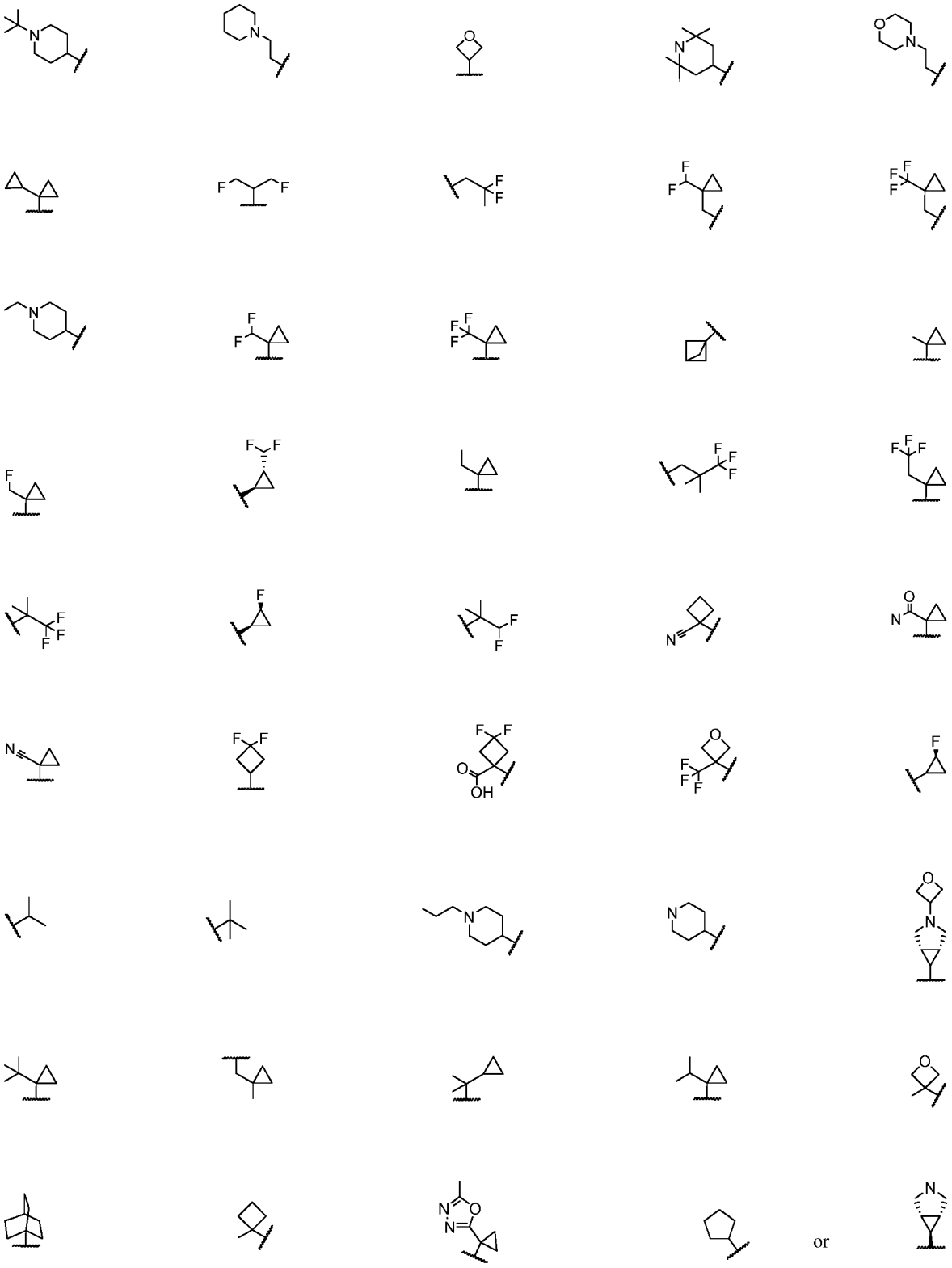
wherein Z^3, R^1, Z^4, R^5 and R^6 are as defined herein. In certain embodiments, the compound of Formula I is represented by Formula XIVA:



XIVA

wherein Z^3, R^1, Z^4, R^5 and R^6 are as defined herein.

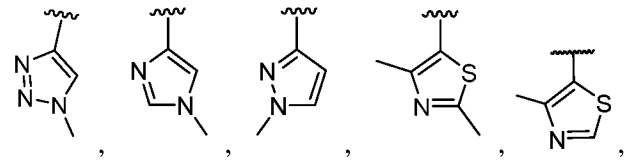
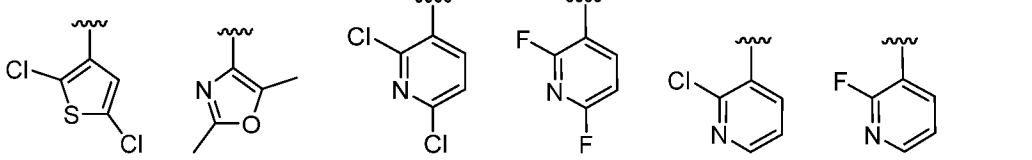
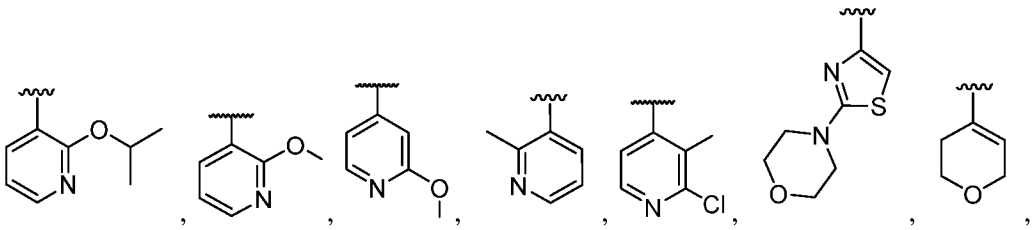
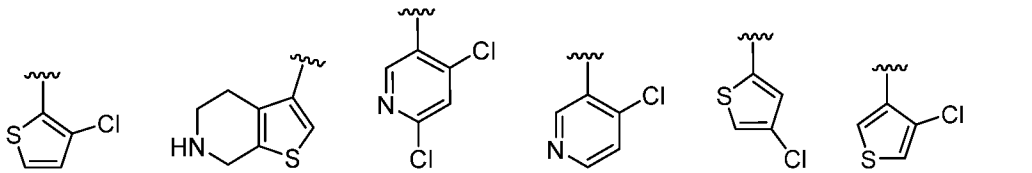
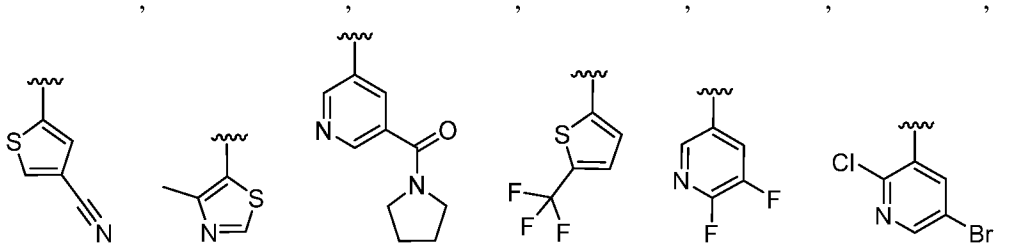
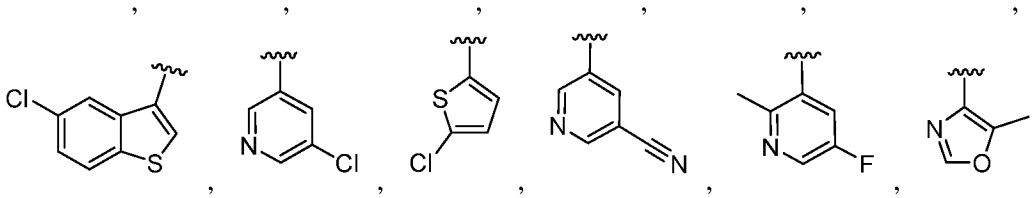
In certain embodiments, Z^3 is   

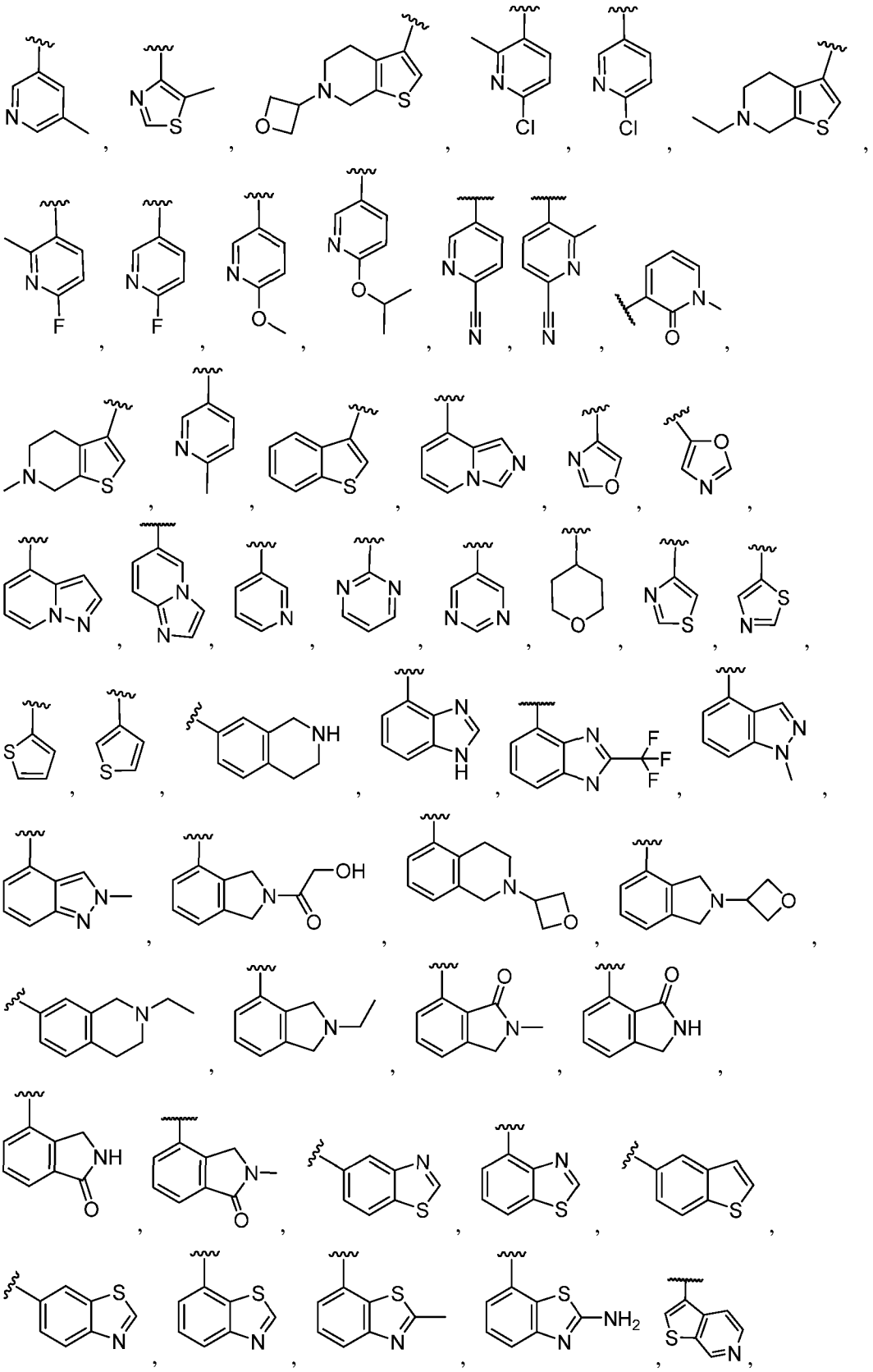


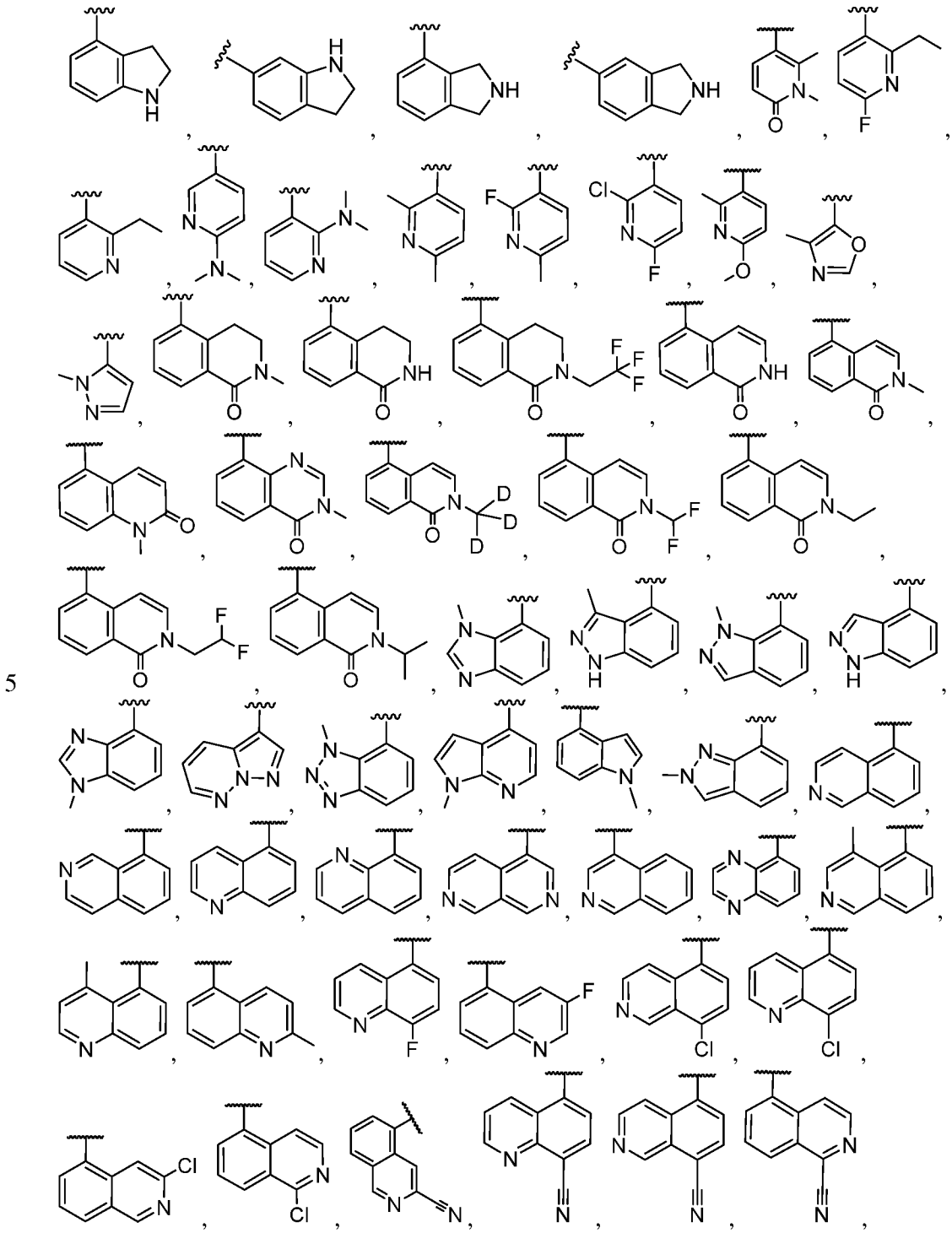
or

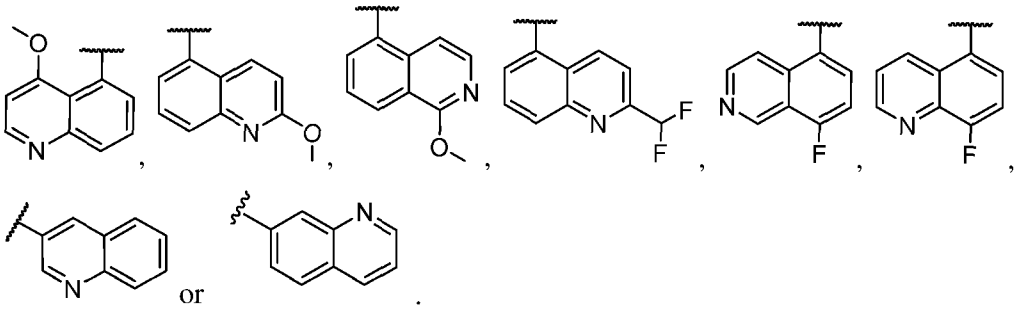
In certain embodiments, each Z^4 is independently selected from the group consisting of -CN, halo, -O-R^{12}, -C(O)-R^{12}, -N(R^{13})(R^{14}), C_{1-9} alkyl, C_{1-9} haloalkyl, and

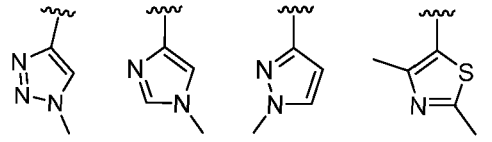
heterocyclyl. In some embodiments, each Z^4 is independently selected from the group consisting of -CN, halo, -O-R^{12}, and C_{1-9} alkyl. In certain embodiments of compounds of Formula IX or X, R^1 is C_{1-9} alkyl, optionally substituted with one to three substituents independently selected the group consisting of halo, -CN, -O-R^{12}, C_{1-9} alkyl, and aryl. In certain embodiments of compounds of Formula IX or X, R^6 is hydrogen. In certain embodiments of compounds of Formula IX or X, R^5 is halo or cyano.

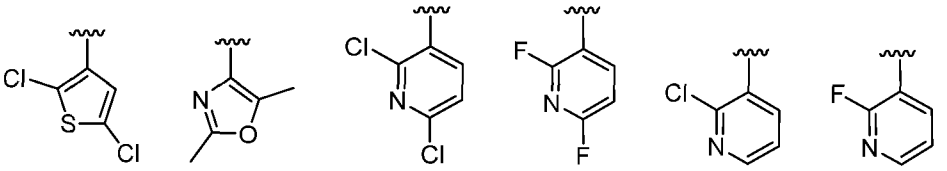
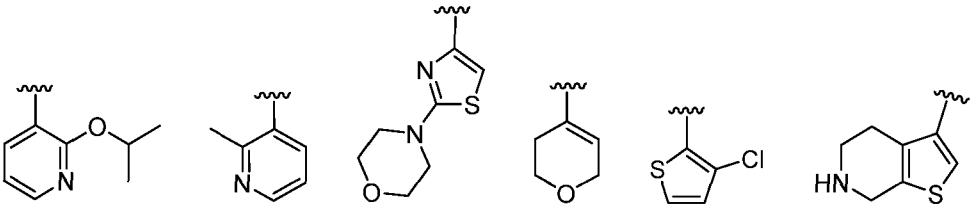
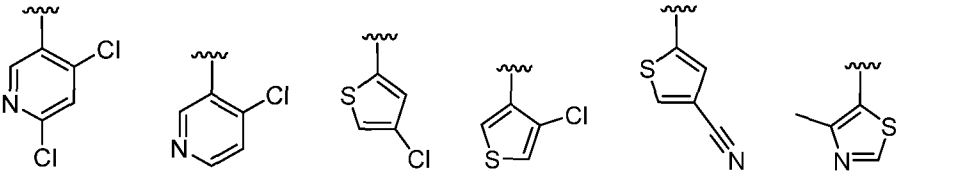
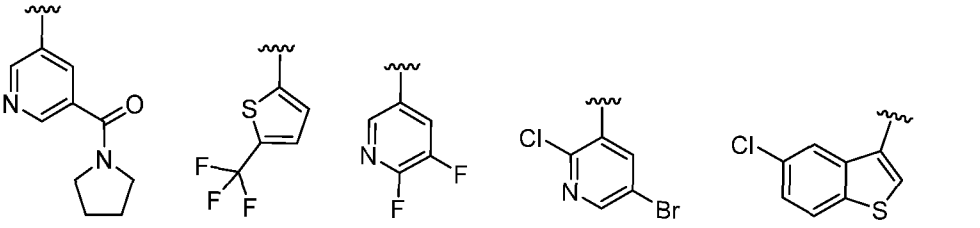
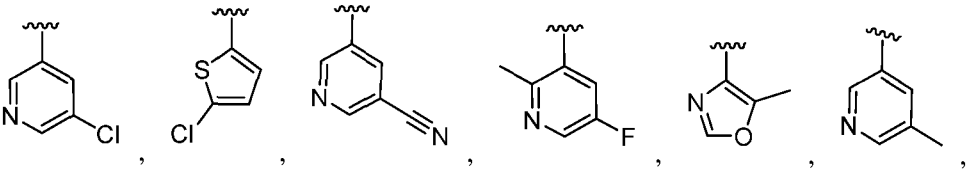
In one embodiment, R^4 is  ,  ,  ,  ,  ,  .

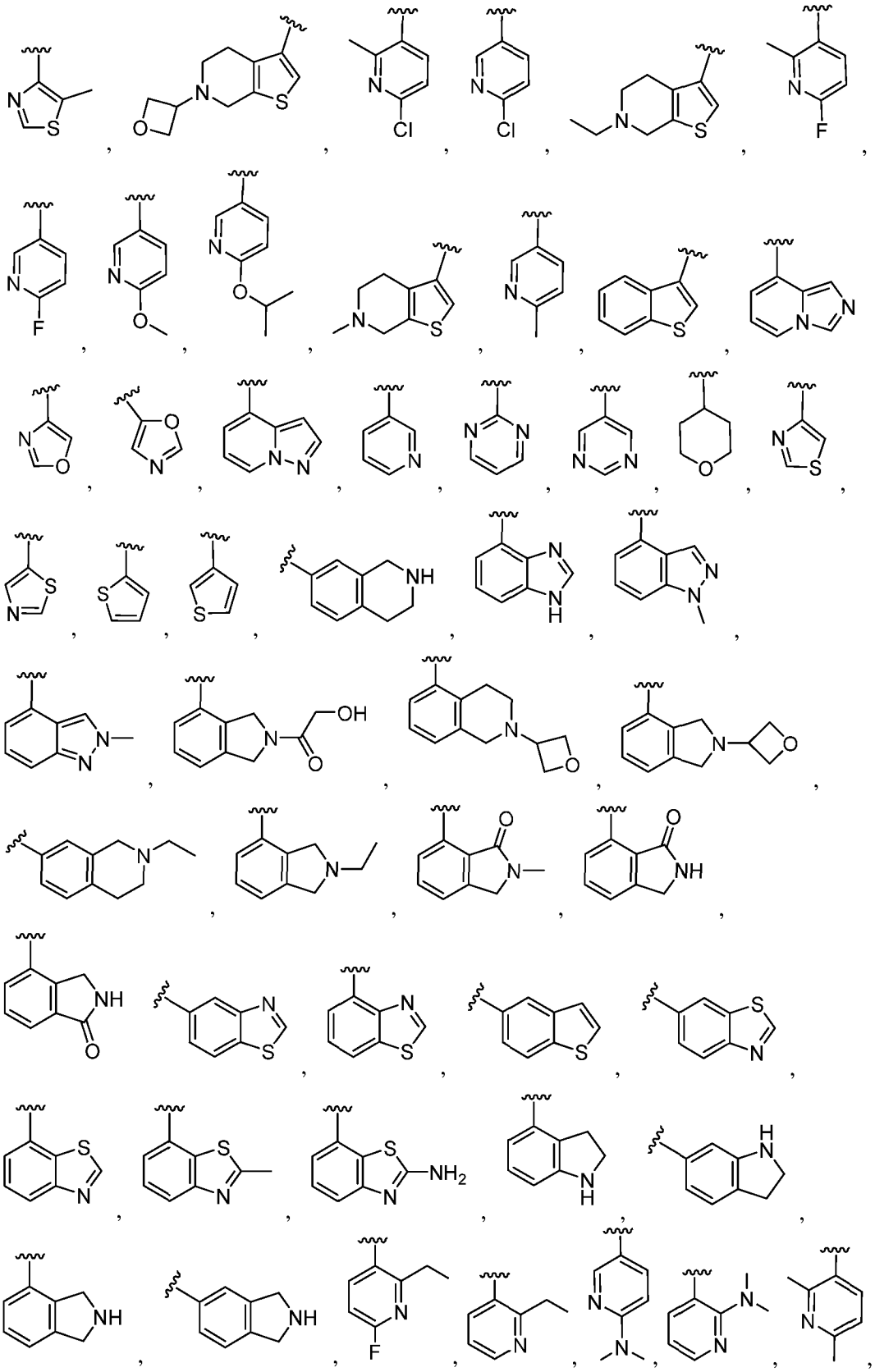


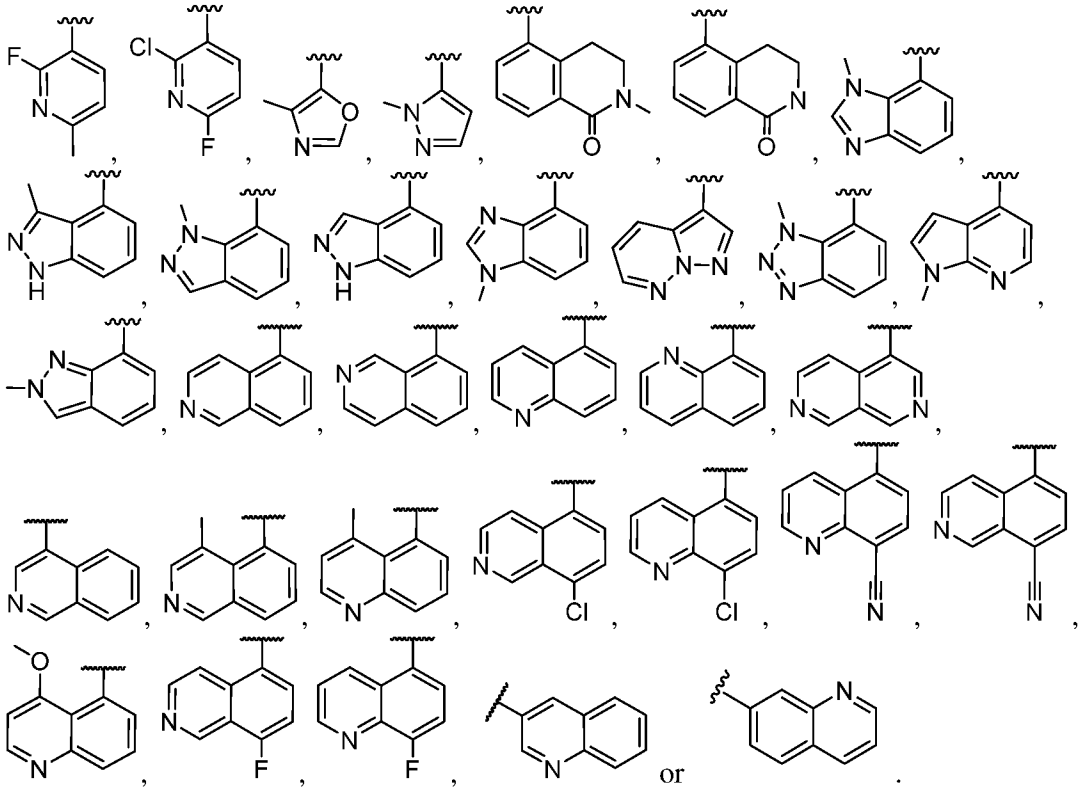




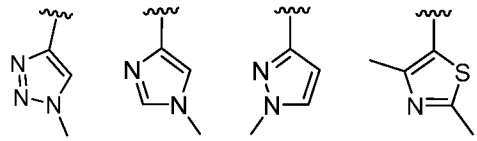
In one embodiment, R^4 is 

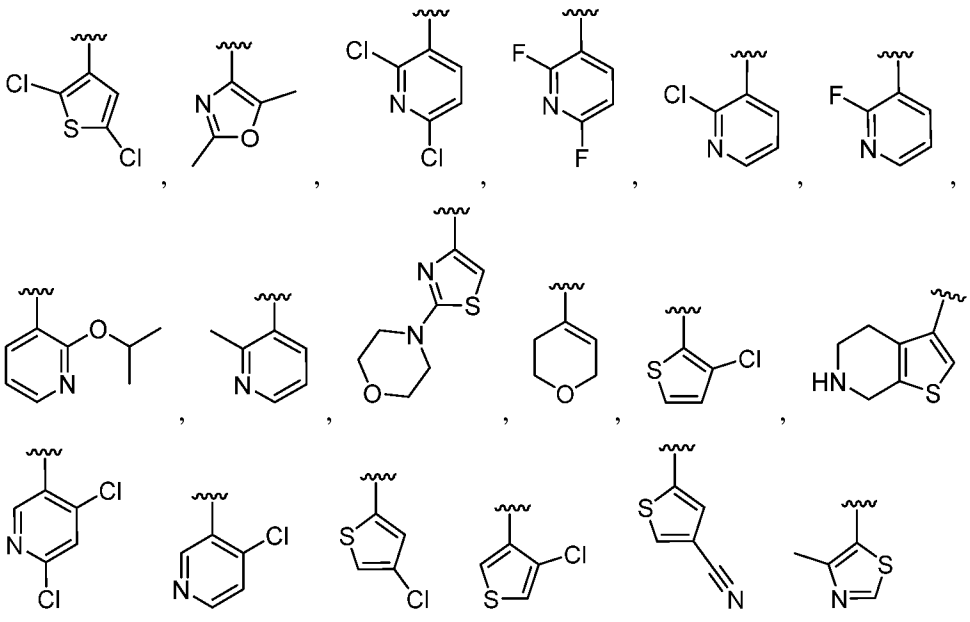


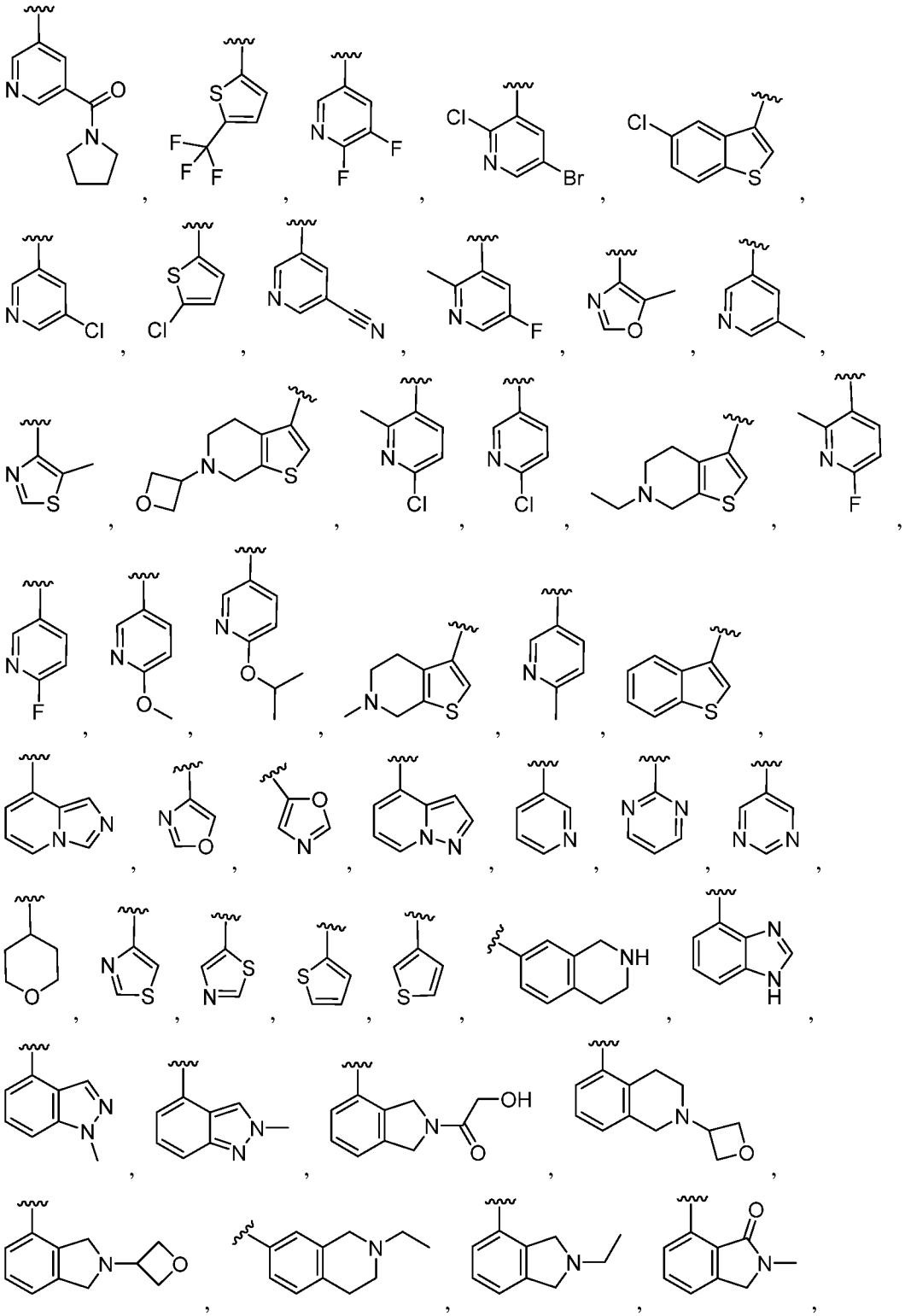


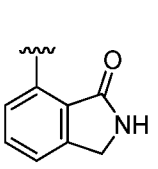
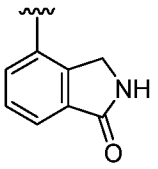
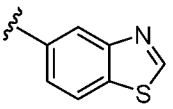
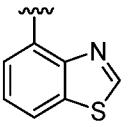
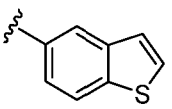
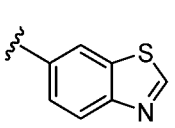
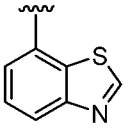
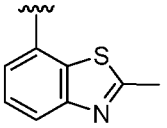
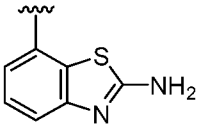
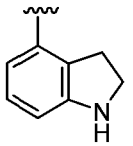
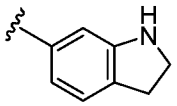
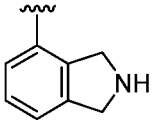
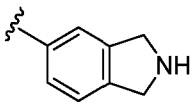
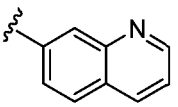
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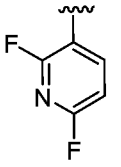
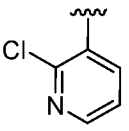
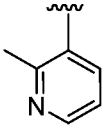
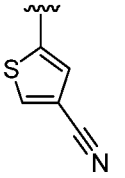


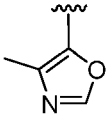
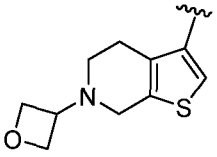
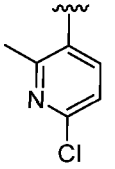
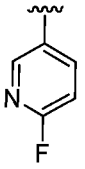
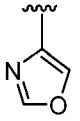
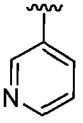
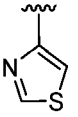
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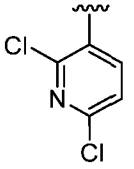
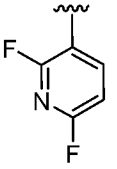
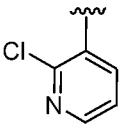
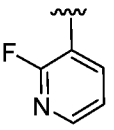


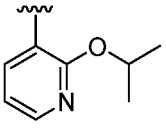
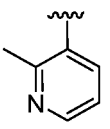
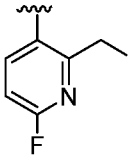
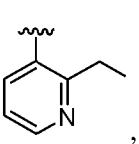
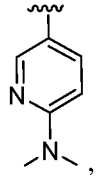
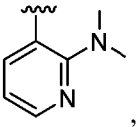
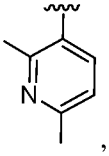
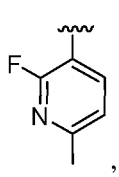
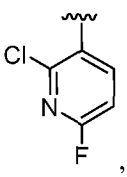
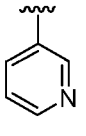
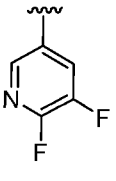
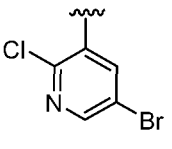
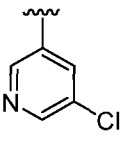


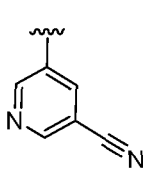
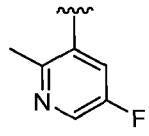
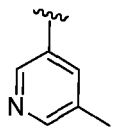
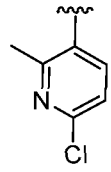
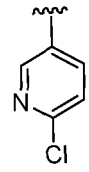
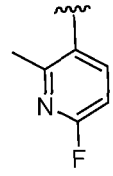
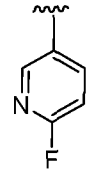
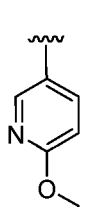
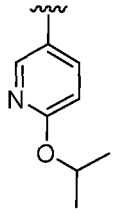
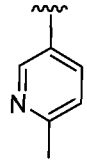
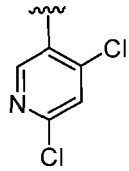
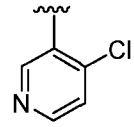














or

In one embodiment, R^4 is 




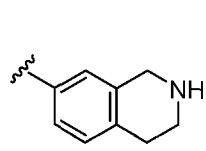
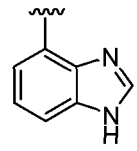
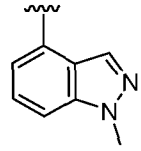
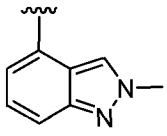
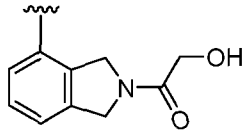
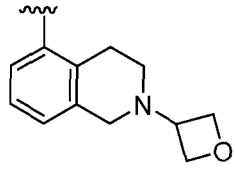
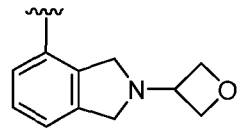
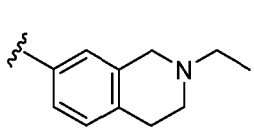
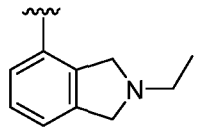
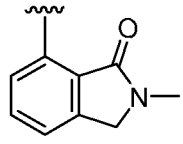
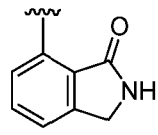
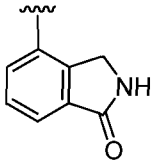
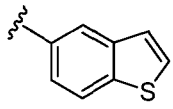
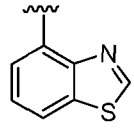
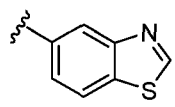
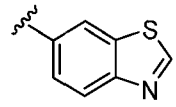
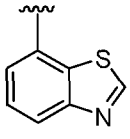
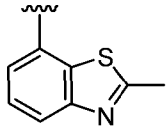
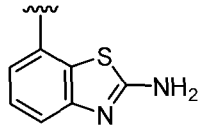
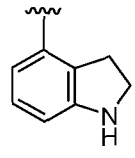
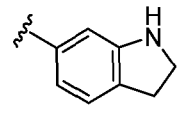
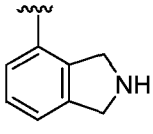
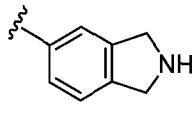
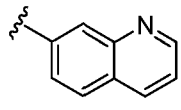
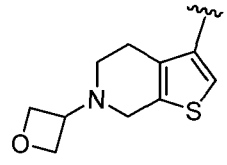







or

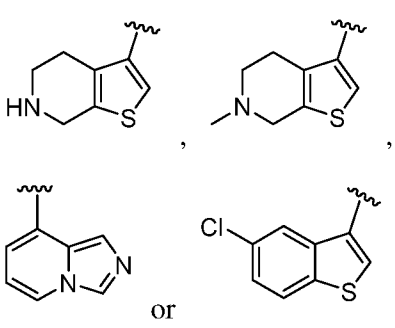
In one embodiment, R^4 is 




or .

In certain embodiments, R^4 is 



























In certain embodiments, R^5 is hydrogen, halo, -CN, -O-R^7, -S(O)-R^7, -$S(O)_2R^7$, -$S(O)_2N(R^7)_2$, -C(O)R^7, -C(O)$N(R^7)_2$, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, or heteroaryl; wherein each C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, and heteroaryl may be optionally substituted with one to four Z^5.

In certain embodiments, R^5 is hydrogen, halo, -CN, -C(O)R^7, or heteroaryl. In one embodiment, R^5 is -CN, halo or -O-R^7. In certain embodiments, R^5 is hydrogen, halo, -CN, -C(O)R^7, -O-R^7, -$S(O)_2R^7$ or heteroaryl. In one embodiment, R^5 is halo.

In certain embodiments, R^5 is 1H-pyrazol-4-yl, 1-hydroxyethyl, 1-methyl-1H-pyrazol-4-yl, 4-(acetylamino)phenyl, 6-fluoropyridin-3-yl, methyl acetyl, bromo, chloro, cyano, cyclopropyl, dimethylaminocarbonyl, ethynyl, fluoro, iodo, methoxy, methyl, hydroxyl, phenyl, pyridin-3-yl, pyridin-4-yl, pyrimidin-5-yl, acetyl, methylsulfonyl or trifluoromethyl. In one embodiment, R^5 is chloro.

In one embodiment, m is 0. In another embodiment, m is 1.

In general, the specific compounds exemplified herein are named using ChemBioDraw Ultra. However, it is understood that other names may be used to identify compounds of the same structure. In particular, the compounds may also be named using other nomenclature systems and symbols that are commonly recognized in the art of chemistry including, for example, Chemical Abstract Service (CAS) and International Union of Pure and Applied Chemistry (IUPAC). Other compounds or radicals may be named with common names, or systematic or non-systematic names.

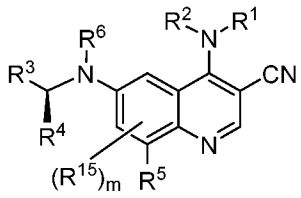
In certain embodiments, provided are optical isomers, racemates, or other mixtures thereof of the compounds described herein or pharmaceutically acceptable salts

or a mixture thereof. In those situations, the single enantiomer or diastereomer, *i.e.*, optically active form, can be obtained by asymmetric synthesis or by resolution. Resolution can be accomplished, for example, by conventional methods such as crystallization in the presence of a resolving agent, or chromatography, using for example, a chiral high pressure liquid chromatography (HPLC) column.

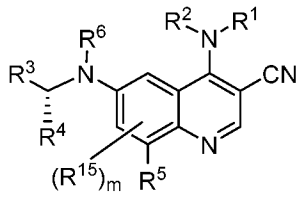
Compositions provided herein that include a compound described herein or pharmaceutically acceptable salts, isomer, or a mixture thereof may include racemic mixtures, or mixtures containing an enantiomeric excess of one enantiomer or single diastereomers or diastereomeric mixtures. All such isomeric forms of these compounds are expressly included herein the same as if each and every isomeric form were specifically and individually listed.

A composition comprising a mixture of enantiomers (or diastereomers) of a compound described herein or a pharmaceutically acceptable salt thereof, is also provided herein. In some embodiments, the composition comprises a single enantiomer of the compound and is substantially free of the other enantiomer. In certain embodiments, the compound of Formula I (or another Formula as described herein) contains one or more additional stereogenic atom(s) (e.g., at R^1 and/or R^3). In such instances, the composition may contain a mixture of diastereomers. In some embodiments, the composition comprises a single enantiomer of the compound and is substantially free (i.e., having less than or about 40%, 30%, 25%, 20%, 15%, 10%, 5%, 1%, 0.05%, or 0.01%) of one or more diastereomers.

Accordingly, in certain embodiments, provided is a composition comprising a mixture of Formula IA, or a pharmaceutically acceptable salt thereof, and Formula IB, or a pharmaceutically acceptable salt thereof.



IA

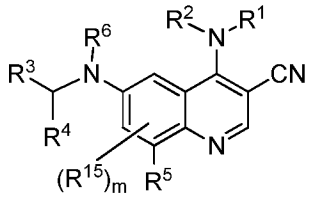


IB

wherein m, R^1, R^2, R^3, R^4, R^5, R^6 and R^{15} are as defined herein.

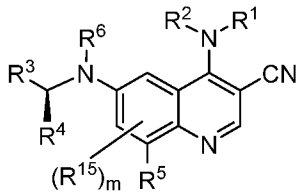
In one embodiment, the mixture is a racemic mixture. In other embodiments, the composition comprises a mixture of Formula IA, or a pharmaceutically acceptable salt thereof, and Formula IB, or a pharmaceutically acceptable salt thereof, wherein Formula IA is present in excess of over Formula IB, or a pharmaceutically acceptable salt thereof. In certain embodiments, provided is a composition substantially free of Formula IB, having less than or about 40%, 30%, 25%, 20%, 15%, 10%, 5%, 1%, 0.05%, or 0.01% of compounds of Formula IB.

In certain embodiments, provided here in is a composition comprising a mixture of stereoisomers of a compound of Formula I:

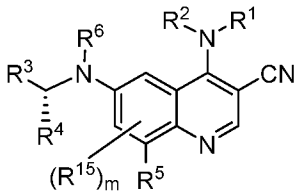


I

wherein the mixture comprises compounds of Formula IA and IB in a ratio of at least about 3:1:



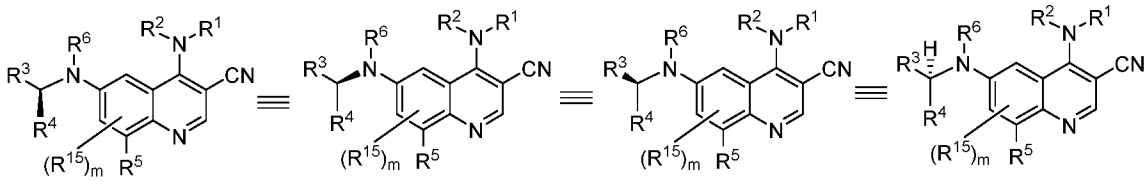
IA



IB

wherein m, R^1, R^2, R^3, R^4, R^5, R^6 and R^{15} are as defined herein.

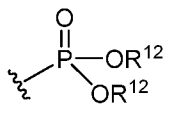
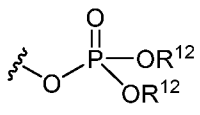
The stereochemistry of the R4 group depicted in Formula IA may be represented in an alternative way, provided that the configuration of the carbon atom to which it is attached is not altered. For example, compounds of Formula 1A may be depicted in any one of the equivalent representations of Formula IA shown below.

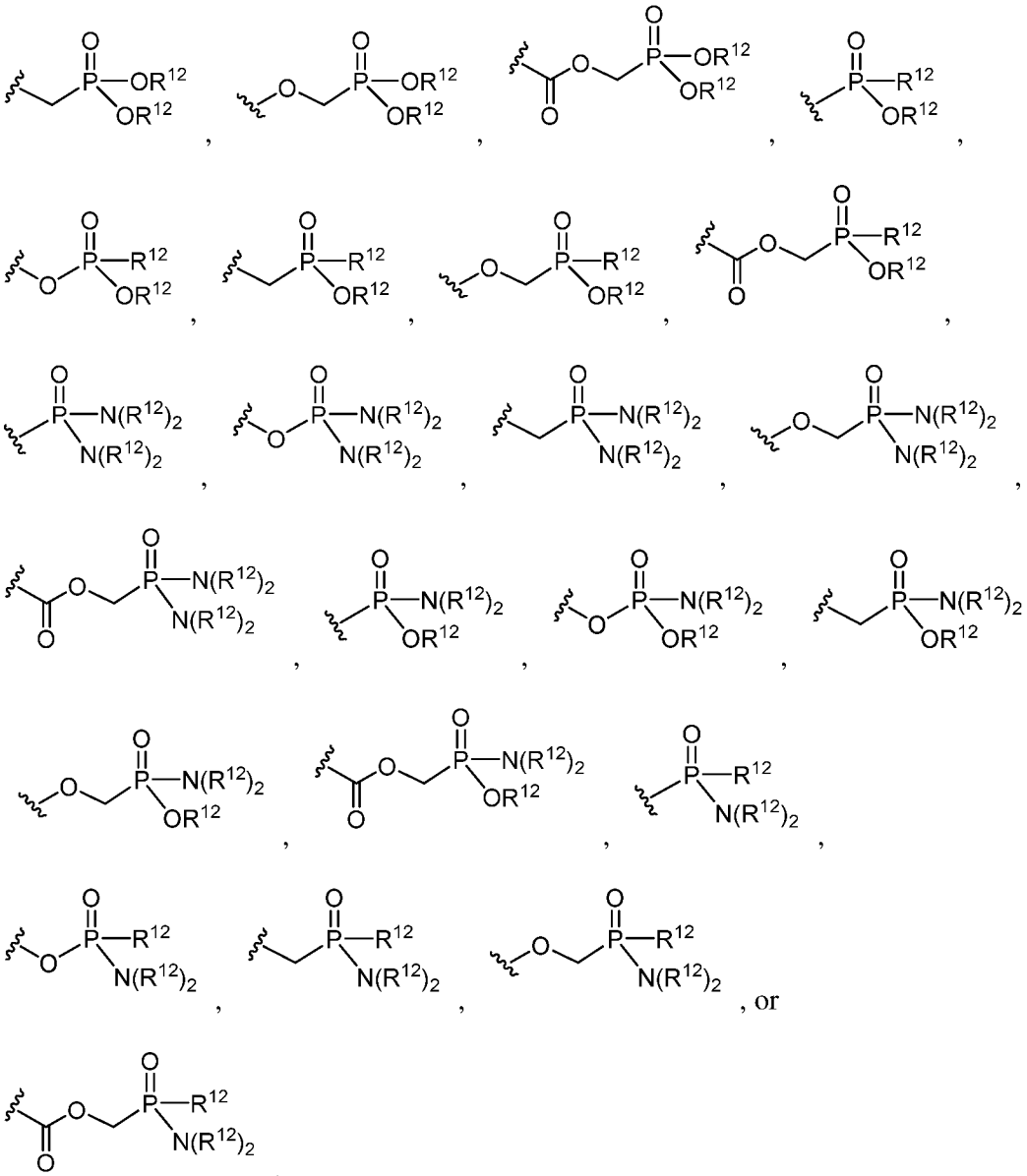


In other embodiments, the mixture comprises compounds of Formula IA and IB in a a molar ratio of at least or about 3:1, at least or about 4:1, at least or about 5:1, at least or about 6:1, at least or about 7:1, at least or about 8:1, at least or about 9:1, at least or about 10:1, at least or about 11:1, at least or about 12:1, at least or about 20:1, at least or about 30:1, at least or about 40:1, at least or about 80:1, at least or about 160:1, or at least or about 320:1, respectively.

In certain embodiments, provided are also chelates, non-covalent complexes, and mixtures thereof, of the compounds described herein or a pharmaceutically acceptable salt, tautomer, stereoisomer, mixture of stereoisomers, prodrug, or deuterated analog thereof. A "chelate" is formed by the coordination of a compound to a metal ion at two (or more) points. A "non-covalent complex" is formed by the interaction of a compound and another molecule wherein a covalent bond is not formed between the compound and the molecule. For example, complexation can occur through van der Waals interactions, hydrogen bonding, and electrostatic interactions (also called ionic bonding).

In certain embodiments, provided are prodrugs of the compounds described herein. "Prodrug" refers to any compound that when administered to a biological system generates the drug substance, or active ingredient, as a result of spontaneous chemical reaction(s), enzyme catalyzed chemical reaction(s), photolysis, and/or metabolic chemical reaction(s). A prodrug is thus a covalently modified analog or latent form of a therapeutically active compound. Non-limiting examples of prodrugs include ester moieties, quaternary ammonium moieties, glycol moieties, and the like.

In certain embodiments, provided is a compound of Formula I, IA, IB, II, IIA, III, IIIA, IV, IVA, V, VA, VI, VIA, VII, VIIA, VIII, VIIIA, IX, IXA, X, XA,XI, XIA, XII, XIIA, XIII, XIIIA, XIV, or XIVA, wherein R^6 is  ,  ,



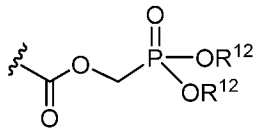
where each R^{12} is independently hydrogen, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, aryl, heteroaryl or heterocyclyl;

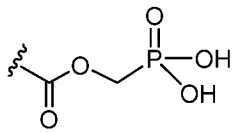
wherein any alkyl, alkenyl, alkynyl, cycloalkyl, aryl, heteroaryl or heterocyclyl is optionally substituted with one to four Z^{1b} groups; and

each Z^{1b} is independently oxo, thioxo, hydroxy, halo, $-NO_2$, $-N_3$, -CN, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, C_{1-8} haloalkyl, aryl, heteroaryl, heterocyclyl, $-O(C_{1-9}$ alkyl), $-O(C_{2-6}$ alkenyl), $-O(C_{2-6}$ alkynyl), $-O(C_{3-15}$ cycloalkyl), $-O(C_{1-8}$ haloalkyl), -O(aryl), -O(heteroaryl), -

O(heterocyclyl), -NH_2, -NH(C_{1-9} alkyl), -NH(C_{2-6} alkenyl), -NH(C_{2-6} alkynyl), -NH(C_{3-15} cycloalkyl), -NH(C_{1-8} haloalkyl), -NH(aryl), -NH(heteroaryl), -NH(heterocyclyl), -N(C_{1-9} alkyl)$_2$, -N(C_{3-15} cycloalkyl)$_2$, -N(C_{2-6} alkenyl)$_2$, -N(C_{2-6} alkynyl)$_2$, -N(C_{3-15} cycloalkyl)$_2$, -N(C_{1-8} haloalkyl)$_2$, -N(aryl)$_2$, -N(heteroaryl)$_2$, -N(heterocyclyl)$_2$, -N(C_{1-9} alkyl)(C_{3-15} cycloalkyl), -N(C_{1-9} alkyl)(C_{2-6} alkenyl), -N(C_{1-9} alkyl)(C_{2-6} alkynyl), -N(C_{1-9} alkyl)(C_{3-15} cycloalkyl), -N(C_{1-9} alkyl)(C_{1-8} haloalkyl), -N(C_{1-9} alkyl)(aryl), -N(C_{1-9} alkyl)(heteroaryl), -N(C_{1-9} alkyl)(heterocyclyl), -C(O)(C_{1-9} alkyl), -C(O)(C_{2-6} alkenyl), -C(O)(C_{2-6} alkynyl), -C(O)(C_{3-15} cycloalkyl), -C(O)(C_{1-8} haloalkyl), -C(O)(aryl), -C(O)(heteroaryl), -C(O)(heterocyclyl), -C(O)O(C_{1-9} alkyl), -C(O)O(C_{2-6} alkenyl), -C(O)O(C_{2-6} alkynyl), -C(O)O(C_{3-15} cycloalkyl), -C(O)O(C_{1-8} haloalkyl), -C(O)O(aryl), -C(O)O(heteroaryl), -C(O)O(heterocyclyl), -C(O)NH_2, -C(O)NH(C_{1-9} alkyl), -C(O)NH(C_{2-6} alkenyl), -C(O)NH(C_{2-6} alkynyl), -C(O)NH(C_{3-15} cycloalkyl), -C(O)NH(C_{1-8} haloalkyl), -C(O)NH(aryl), -C(O)NH(heteroaryl), -C(O)NH(heterocyclyl), -C(O)N(C_{1-9} alkyl)$_2$, -C(O)N(C_{3-15} cycloalkyl)$_2$, -C(O)N(C_{2-6} alkenyl)$_2$, -C(O)N(C_{2-6} alkynyl)$_2$, -C(O)N(C_{3-15} cycloalkyl)$_2$, -C(O)N(C_{1-8} haloalkyl)$_2$, -C(O)N(aryl)$_2$, -C(O)N(heteroaryl)$_2$, -C(O)N(heterocyclyl)$_2$, -NHC(O)(C_{1-9} alkyl), -NHC(O)(C_{2-6} alkenyl), -NHC(O)(C_{2-6} alkynyl), -NHC(O)(C_{3-15} cycloalkyl), -NHC(O)(C_{1-8} haloalkyl), -NHC(O)(aryl), -NHC(O)(heteroaryl), -NHC(O)(heterocyclyl), -NHC(O)O(C_{1-9} alkyl), -NHC(O)O(C_{2-6} alkenyl), -NHC(O)O(C_{2-6} alkynyl), -NHC(O)O(C_{3-15} cycloalkyl), -NHC(O)O(C_{1-8} haloalkyl), -NHC(O)O(aryl), -NHC(O)O(heteroaryl), -NHC(O)O(heterocyclyl), -NHC(O)NH(C_{1-9} alkyl), -NHC(O)NH(C_{2-6} alkenyl), -NHC(O)NH(C_{2-6} alkynyl), -NHC(O)NH(C_{3-15} cycloalkyl), -NHC(O)NH(C_{1-8} haloalkyl), -NHC(O)NH(aryl), -NHC(O)NH(heteroaryl), -NHC(O)NH(heterocyclyl), -SH, -S(C_{1-9} alkyl), -S(C_{2-6} alkenyl), -S(C_{2-6} alkynyl), -S(C_{3-15} cycloalkyl), -S(C_{1-8} haloalkyl), -S(aryl), -S(heteroaryl), -S(heterocyclyl), -NHS(O)(C_{1-9} alkyl), -N(C_{1-9} alkyl)(S(O)(C_{1-9} alkyl), -S(O)N(C_{1-9} alkyl)$_2$, -S(O)(C_{1-9} alkyl), -S(O)(NH)(C_{1-9} alkyl), -S(O)(C_{2-6} alkenyl), -S(O)(C_{2-6} alkynyl), -S(O)(C_{3-15} cycloalkyl), -S(O)(C_{1-8} haloalkyl), -S(O)(aryl), -S(O)(heteroaryl), -S(O)(heterocyclyl), -S(O)$_2$(C_{1-9} alkyl), -S(O)$_2$(C_{2-6} alkenyl), -S(O)$_2$(C_{2-6} alkynyl), -S(O)$_2$(C_{3-15} cycloalkyl), -S(O)$_2$(C_{1-8} haloalkyl), -S(O)$_2$(aryl), -S(O)$_2$(heteroaryl), -S(O)$_2$(heterocyclyl), -S(O)$_2$NH(C_{1-9} alkyl), or -S(O)$_2$N(C_{1-9} alkyl)$_2$;

wherein any alkyl, cycloalkyl, aryl, heteroaryl, or heterocyclyl is optionally substituted with one to four halo, C_{1-9} alkyl, C_{1-8} haloalkyl, -OH, $-NH_2$, -NH(C_{1-9} alkyl), -NH(C_{3-15} cycloalkyl), -NH(C_{1-8} haloalkyl), -NH(aryl), -NH(heteroaryl), -NH(heterocyclyl), -N(C_{1-9} alkyl)$_2$, -N(C_{3-15} cycloalkyl)$_2$, -NHC(O)(C_{3-15} cycloalkyl), -NHC(O)(C_{1-8} haloalkyl), -NHC(O)(aryl), -NHC(O)(heteroaryl), -NHC(O)(heterocyclyl), -NHC(O)O(C_{1-9} alkyl), -NHC(O)O(C_{2-6} alkynyl), -NHC(O)O(C_{3-15} cycloalkyl), -NHC(O)O(C_{1-8} haloalkyl), -NHC(O)O(aryl), -NHC(O)O(heteroaryl), -NHC(O)O(heterocyclyl), -NHC(O)NH(C_{1-9} alkyl), -S(O)(NH)(C_{1-9} alkyl), S(O)$_2$(C_{1-9} alkyl), -S(O)$_2$(C_{3-15} cycloalkyl), -S(O)$_2$(C_{1-8} haloalkyl), -S(O)$_2$(aryl), -S(O)$_2$(heteroaryl), -S(O)$_2$(heterocyclyl), -S(O)$_2$NH(C_{1-9} alkyl), -S(O)$_2$N(C_{1-9} alkyl)$_2$, -O(C_{3-15} cycloalkyl), -O(C_{1-8} haloalkyl), -O(aryl), -O(heteroaryl), -O(heterocyclyl), or -O(C_{1-9} alkyl).

In certain embodiments, R^6 is  , and each R^{12} is independently as defined herein.

In certain embodiments, R^6 is  .

R^6 also includes all individual stereoisomers, and mixtures thereof, including but not limited to, chirality at the phosphorous atom such as in the exemplary moieties shown above.

Also provided herein are the *in vivo* metabolic products of the compounds described herein. Such products may result, for example, from the oxidation, reduction, hydrolysis, amidation, esterification, and the like, of the administered compound, primarily due to enzymatic processes.

Therapeutic Uses of the Compounds

"Treatment" or "treating" is an approach for obtaining beneficial or desired results including clinical results. Beneficial or desired clinical results may include one or more of the following: a) inhibiting the disease or condition (*e.g.*, decreasing one or more symptoms resulting from the disease or condition, and/or diminishing the extent of the disease or condition); b) slowing or arresting the development of one or more clinical symptoms associated with the disease or condition (*e.g.*, stabilizing the disease or condition, preventing or delaying the worsening or progression of the disease or condition, and/or preventing or delaying the spread (*e.g.*, metastasis) of the disease or condition); and/or c) relieving the disease, that is, causing the regression of clinical symptoms (*e.g.*, ameliorating the disease state, providing partial or total remission of the disease or condition, enhancing effect of another medication, delaying the progression of the disease, increasing the quality of life, and/or prolonging survival.

"Prevention" or "preventing" means any treatment of a disease or condition that causes the clinical symptoms of the disease or condition not to develop. Compounds may, in some embodiments, be administered to a subject (including a human) who is at risk or has a family history of the disease or condition.

"Subject" refers to an animal, such as a mammal (including a human), that has been or will be the object of treatment, observation or experiment. The methods described herein may be useful in human therapy and/or veterinary applications. In some embodiments, the subject is a mammal. In one embodiment, the subject is a human.

The term "therapeutically effective amount" or "effective amount" of a compound described herein or a pharmaceutically acceptable salt, tautomer, stereoisomer, mixture of stereoisomers, prodrug, or deuterated analog thereof means an amount sufficient to effect treatment when administered to a subject, to provide a therapeutic benefit such as amelioration of symptoms or slowing of disease progression. For example, a therapeutically effective amount may be an amount sufficient to decrease a symptom of a disease or condition responsive to inhibition of Cot activity. The therapeutically effective amount may vary depending on the subject, and disease or condition being treated, the weight and age of the subject, the severity of the disease or

condition, and the manner of administering, which can readily be determined by one or ordinary skill in the art.

The term "inhibition" indicates a decrease in the baseline activity of a biological activity or process. "Inhibition of activity of Cot" or variants thereof refers to a decrease in activity in Cot as a direct or indirect response to the presence of a compound of the present application relative to the activity Cot in the absence of the compound of the present application. "Inhibition of Cot" refers to a decrease in Cot activity as a direct or indirect response to the presence of a compound described herein relative to the activity of Cot in the absence of the compound described herein. In some embodiments, the inhibition of Cot activity may be compared in the same subject prior to treatment, or other subjects not receiving the treatment.

The methods described herein may be applied to cell populations *in vivo* or *ex vivo*. "*In vivo*" means within a living individual, as within an animal or human. In this context, the methods described herein may be used therapeutically in an individual. "*Ex vivo*" means outside of a living individual. Examples of *ex vivo* cell populations include in vitro cell cultures and biological samples including fluid or tissue samples obtained from individuals. Such samples may be obtained by methods well known in the art. Exemplary biological fluid samples include blood, cerebrospinal fluid, urine, and saliva. Exemplary tissue samples include tumors and biopsies thereof. In this context, the compounds and compositions described herein may be used for a variety of purposes, including therapeutic and experimental purposes. For example, the compounds and compositions described herein may be used *ex vivo* to determine the optimal schedule and/or dosing of administration of a Cot inhibitor for a given indication, cell type, individual, and other parameters. Information gleaned from such use may be used for experimental purposes or in the clinic to set protocols for *in vivo* treatment. Other *ex vivo* uses for which the compounds and compositions described herein may be suited are described below or will become apparent to those skilled in the art. The selected compounds may be further characterized to examine the safety or tolerance dosage in human or non-human subjects. Such properties may be examined using commonly known methods to those skilled in the art.

The compounds disclosed herein are useful for the treatment of diseases or conditions mediated by Cot. Non-limiting examples of diseases or conditions mediated

by Cot include, without limitation, cancer, diabetes, and inflammatory diseases such as rheumatoid arthritis (RA), multiple sclerosis (MS), inflammatory bowel disease (IBD), sepsis, psoriasis, misregulated TNF expression and graft rejection.

In further embodiments, the methods are provided for alleviating a symptom of a disease or disorder mediated by Cot. In some embodiments, the methods include identifying a mammal having a symptom of a disease or disorder mediated by Cot, and providing to the mammal an amount of a compound as described herein effective to ameliorate (i.e., lessen the severity of) the symptom.

In some embodiments, the disease or condition mediated by Cot is a solid tumor. In particular embodiments, the solid tumor is from pancreatic cancer, bladder cancer, colorectal cancer, breast cancer, prostate cancer, renal cancer, hepatocellular cancer, lung cancer, ovarian cancer, cervical cancer, gastric cancer, esophageal cancer, head and neck cancer, melanoma, neuroendocrine cancers, CNS cancers, brain tumors (*e.g.*, glioma, anaplastic oligodendroglioma, adult glioblastoma multiforme, and adult anaplastic astrocytoma), bone cancer, or soft tissue sarcoma. In some embodiments, the solid tumor is from non-small cell lung cancer, small-cell lung cancer, colon cancer, CNS cancer, melanoma, ovarian cancer, renal cancer, prostate cancer, or breast cancer.

In some embodiments, the disease or condition mediated by Cot is diabetes, which includes any metabolic disorder characterized by impaired insulin production and glucose tolerance. In some embodiments, diabetes includes type 1 and type 2 diabetes, gestational diabetes, prediabetes, insulin resistance, metabolic syndrome, impaired fasting glycaemia and impaired glucose tolerance. Type 1 diabetes is also known as Insulin Dependent Diabetes Mellitus (IDDM). Type 2 is also known as Non-Insulin-Dependent Diabetes Mellitus (NIDDM).

In some embodiments, the disease or condition mediated by Cot is an inflammatory disease or LPS induced endotoxin shock. In some embodiments, the disease is an autoimmune disease. In particular embodiments, the autoimmune disease is systemic lupus erythematosus (SLE), myestenia gravis, rheumatoid arthritis (RA), acute disseminated encephalomyelitis, idiopathic thrombocytopenic purpura, multiple sclerosis (MS), inflammatory bowel disease (IBD), sepsis, psoriasis, Sjoegren's syndrome, autoimmune hemolytic anemia, asthma, or chronic obstructive pulmonary disease

(COPD), ankylosing spondylitis, acute gout and ankylosing spondylitis, reactive arthritis, monoarticular arthritis, osteoarthritis, gouty arthritis, juvenile arthritis, juvenile onset rheumatoid arthritis, juvenile rheumatoid arthritis or psoriatic arthritis. In other embodiments, the disease is inflammation. In yet other embodiments, the disease is excessive or destructive immune reactions, such as asthma, rheumatoid arthritis, multiple sclerosis, chronic obstructive pulmonary disease (COPD), and lupus.

In some embodiments, the disease or condition mediated by Cot is inflammatory bowel disease (IBD). The term "inflammatory bowel disease" or "IBD" as used herein is a collective term describing inflammatory disorders of the gastrointestinal tract, the most common forms of which are ulcerative colitis and Crohn's disease. Other forms of IBD that can be treated with the presently disclosed compounds, compositions and methods include diversion colitis, ischemic colitis, infectious colitis, chemical colitis, microscopic colitis (including collagenous colitis and lymphocytic colitis), atypical colitis, pseudomembranous colitis, fulminant colitis, autistic enterocolitis, indeterminate colitis, Behçet's disease, gastroduodenal CD, jejunoileitis, ileitis, ileocolitis, Crohn's (granulomatous) colitis, irritable bowel syndrome, mucositis, radiation induced enteritis, short bowel syndrome, celiac disease, stomach ulcers, diverticulitis, pouchitis, proctitis, and chronic diarrhea.

Treating or preventing IBD also includes ameliorating or reducing one or more symptoms of IBD. As used herein, the term "symptoms of IBD" refers to detected symptoms such as abdominal pain, diarrhea, rectal bleeding, weight loss, fever, loss of appetite, and other more serious complications, such as dehydration, anemia and malnutrition. A number of such symptoms are subject to quantitative analysis (e.g. weight loss, fever, anemia, etc.). Some symptoms are readily determined from a blood test (e.g. anemia) or a test that detects the presence of blood (e.g. rectal bleeding). The term "wherein said symptoms are reduced" refers to a qualitative or quantitative reduction in detectable symptoms, including but not limited to a detectable impact on the rate of recovery from disease (e.g. rate of weight gain). The diagnosis is typically determined by way of an endoscopic observation of the mucosa, and pathologic examination of endoscopic biopsy specimens.

The course of IBD varies, and is often associated with intermittent periods of disease remission and disease exacerbation. Various methods have been described for

characterizing disease activity and severity of IBD as well as response to treatment in subjects having IBD. Treatment according to the present methods are generally applicable to a subject having IBD of any level or degree of disease activity.

In some embodiments, the disease or condition treated by the administration of a compound of composition described herein includes acute gout and ankylosing spondylitis, allergic disorders, Alzheimer's disease, Amyotrophic lateral sclerosis (ALS), Amyotrophic lateral sclerosis and multiple sclerosis, atherosclerosis, bacterial infections, bone cancer pain and pain due to endometriosis, BRAF resistant melanoma, brain stem glioma or pituitary adenomas, burns, bursitis, cancer of the anal region, cancer of the endocrine system, cancer of the kidney or ureter (e.g. renal cell carcinoma carcinoma of the renal pelvis), cancer of the penis, cancer of the small intestine, cancer of the thyroid, cancer of the urethra, cancers of the bloodsuch as acute myeloid leukemia, cancers of the tongue, carcinoma of the cervix, carcinoma of the endometrium, carcinoma of the fallopian tubes, carcinoma of the renal pelvis, carcinoma of the vagina or carcinoma of the vulva, chronic mueloid leukemia, chronic or acute leukemia, chronic pain, classic Bartter syndrome, common cold conjunctivitis, coronary heart disease, cutaneous or intraocular melanoma, dermatitis, dysmenorrhea, eczema, endometriosis, familial adenomatous polyposis, fibromyalgia, fungal infections, gout, gynecologic tumors, uterine sarcomas, carcinoma of the fallopian tubes, headache, hemophilic arthropathy, Parkinson's disease, AIDS, herpes zoster, Hodgkin's disease, Huntington's, hyperprostaglandin E syndrome, influenza, iritis, juvenile arthritis, juvenile onset rheumatoid arthritis, juvenile rheumatoid arthritis, low back and neck pain, lynphocytic lymphomas, myofascial disorders, myositis, neuralgia, neurodegenerative disorders such as Alzheimer's disease, neuroinflammatory disorders, neuropathic pain, carcinoma of the vulva, Parkinson's disease, pediatric malignancy, pulmonary fibrosis rectal cancer, rhinitis, sarcoidosis, sarcomas of soft tissues, scleritis, skin cancer, solid tumors of childhood, spinal axis tumors, sprains and strains, stomach cancer, stroke, subacute and chronic musculoskeletal pain syndromes such as bursitis, surgical or dental procedures, symptoms associated with influenza or other viral infections, synovitis, toothache, ulcers, uterine cancer, uterine sarcomas, uveitis, vasculitis, viral infections, viral infections {e.g. influenza) and wound healing.

Criteria useful for assessment of disease activity in subjects with ulcerative colitis can be found in, e.g., Truelove et al. (1955) Br Med J 2:1041-1048.) Using these criteria, disease activity can be characterized in a subject having IBD as mild disease activity or severe disease activity. Subjects who do not meet all the criteria for severe disease activity, and who exceed the criteria for mild disease activity are classified as having moderate disease activity.

The presently disclosed treatment methods can also be applied at any point in the course of the disease. In certain embodiments, the methods are applied to a subject having IBD during a time period of remission (*i.e.*, inactive disease). In such embodiments, the present methods provide benefit by extending the time period of remission (*e.g.*, extending the period of inactive disease) or by preventing, reducing, or delaying the onset of active disease. In other embodiments, methods may be applied to a subject having IBD during a period of active disease. Such methods provide benefit by reducing the duration of the period of active disease, reducing or ameliorating one or more symptoms of IBD, or treating IBD.

Measures for determining efficacy of treatment of IBD in clinical practice have been described and include, for example, the following: symptom control; fistula closure; extent of corticosteroid therapy required; and, improvement in quality of life. Heath-related quality of life (HRQL) can be assessed using the Inflammatory Bowel Disease Questionnaire (IBDQ), which is extensively used in clinical practice to assess quality of life in a subject with IBD. (See Guyatt et al. (1989) Gastroenterology 96:804-810.) In some embodiments, the disease or condition is immune-mediated liver injury, disease or condition. Tpl2 can mediate immune related liver diseases or conditions. (Vyrla et. al., The Journal of Immunology, 2016, 196; Perugorria et. al., Hepatology, 2013;57:1238-1249)

In some embodiments, the disease or condition mediated by Cot is alcoholic hepatitis. Alcoholic hepatitis is a clinical syndrome characterized by jaundice and liver failure that develops in subjects with chronic and active alcohol abuse. (See Akriviadis E. et. al, Ann Gastroenterol. 2016 Apr-Jun; 29(2): 236–237). Alcoholic hepatitis can cause cirrhosis and fibrosis of the liver cells. Glucocorticoids, (e.g. prednisolone) and phosophodiesterase inhibitors (e.g. pentoxifylline) can be used to treat alcoholic

hepatitis. The compounds herein can be used as stand-alone treatments or in combination with the current treatments for alcoholic hepatitis.

In some embodiments, the disease or condition mediated by Cot is systemic lupus erythematosus (SLE), lupus nephritis, lupus-related, or other autoimmune disorders or a symptom of SLE. Symptoms of systemic lupus erythematosus include joint pain, joint swelling, arthritis, fatigue, hair loss, mouth sores, swollen lymph nodes, sensitivity to sunlight, skin rash, headaches, numbness, tingling, seizures, vision problems, personality changes, abdominal pain, nausea, vomiting, abnormal heart rhythms, coughing up blood and difficulty breathing, patchy skin color and Raynaud's phenomenon.

Improvements in any of the foregoing response criteria are specifically provided by the methods of the present disclosure.

Combination Therapies

In one embodiment, the compounds disclosed herein may be used in combination with one or more additional therapeutic agent that are being used and/or developed to treat inflammatory disorders (e.g., IBD). The one or more additional therapeutic agent may be a α4β7 inhibitor, a steroid, a MMP-9 antibody, a S1P1 agonist, a TNF biologic, or any combination thereof.

In some embodiments, the one or more additional therapeutic agent may be a α4β7 integrin inhibitor, or an agent that inhibits the expression and/or activity of α4β7 integrin. The inhibitor can be small molecule or biologic. For example, the α4β7 integrin inhibitor can be natalizumab or vedolizumab.

In some embodiments, the one or more additional therapeutic agent may be a steroid, including but not limited to, corticosteroids. Corticosteroids may be administered by various routes, including intravenously (i.e., methylprednisolone, hydrocortisone), orally (i.e., prednisone, prednisolone, budesonide, dexamethasone), or topically (i.e., enema, suppository, or foam preparations).

In some embodiments, the one or more additional therapeutic agent may be an MMP9 inhibitor, or an agent that inhibits the expression and/or activity of MMP9. A representative protein sequence for MMP9 is GenBank Accession No. NP_004985. The inhibitor can be small molecule or biologic. For instance, Gu *et al.*, *The Journal of*

Neuroscience, 25(27): 6401-6408 (2005) discloses a specific MMP9 inhibitor, SB-3CT (CAS 292605-14-2). Further, siRNA, antisense RNA and antibodies have also been demonstrated to inhibit the expression or activity of MMP9 and are within the scope of the present disclosure. In one embodiment, an MMP9 inhibitor is a monoclonal anti-MMP9 antibody. In some embodiment, the one or more additional therapeutic agent includes an MMP9 inhibitor and a nucleoside analog such as gemcitabine.

In some embodiments, the one or more additional therapeutic agent may be a Sphingosine 1-Phosphate Receptor (S1P1) inhibitor, or an agent that inhibits the expression and/or activity of S1P1. The inhibitor can be small molecule or biologic. For example, the S1P1 inhibitor can be RPC1063.

In some embodiments, the one or more additional therapeutic agent may be a TNF inhibitor, or an agent that inhibits the expression and/or activity of TNF. The inhibitor can be small molecule or biologic. For example, the TNF inhibitor can be golimumab.

In some embodiments, the one or more additional therapeutic agent is being used and/or developed to treat ulcerative colitis (UC) and/or Crohn disease (CD). The agent can be a biologic or small molecule. In some embodiments, the agent is a modulator (*e.g.*, agonist or antagonist) of S1P1, IL-6, CX3CL1, DHODH, α4, β7, JAK, TNF, CB, IL-12/IL-23, CCL20, TLR9, MAdCAM, CCR9, CXCL10, Smad7, PDE4, MC, VLA-1, GC, GATA-3, Eotaxin, FFA2, LIGHT, FMS, MMP9, CD40, Steroid, 5-ASA, Immunomod, STAT3, and/or EP4.

Non-limiting examples of agents being used and/or developed to treat ulcerative colitis (UC) include GSK3050002 (CCL20 modulator, by GSK), GS-5745 (MMP9 modulator, by Gilead), AVX-470 (TNF modulator, by Avaxia), Bertilimumab (Eotaxin modulator, by Immune Pharma), Simponi (TNF modulator, by Johnson & Johnson and Merck), RX-10001 (by Resolvyx), IBD-98 (5-ASA modulator, by Holy Stone), SP-333 (GC modulator, by Synergy), KAG-308 (EP4 modulator, by Kaken), SB012 (GATA-3 modulator, by Sterna), AJM300 (α4 modulator, by Ajinomoto), BL-7040 (TLR9 modulator, by BiolineRx), TAK-114 (SAT3 modulator, by Takeda), CyCol (by Sigmoid), GWP-42003 (CB modulator, by GW Pharma), ASP3291 (MC modulator, by Drais), GLPG0974 (FFA2 modulator, by Galapagos), Ozanimod (S1P1 modulator, by

Receptos), ASP015K (JAK modulator, by Astellas), Apremilast (PDE4 modulator, by Celgene), Zoenasa (by Altheus), Kappaproct (TLR9 modulator, by InDex), Phosphatidylcholine (by Dr Falk/Lipid Tx), Tofacitinib (JAk modulator, by Pfizer), Cortment (Steroid modulator, by Ferring), Uceris (Steroid modulator, by Salix), and 5-ASA modulators such as Delzicol (by Actavis), Canasa (by Aptalis), Asacol (by Actavis), Pentasa (by Shire/Ferring), Lialda (by Shire), Mezavant (by Shire), Apriso (by Salix), Colazal (by Salix), Giazo (by Salix), and Salofalk (by Dr Falk). Non-limiting examples of agents being used and/or developed to treat Crohn disease (CD) include FFP102 (CD40 modulator, by Fast Forward), E6011 (CX3CL1 modulator, by Eisai), PF-06480605 (by Pfizer), QBECO SSI (Immunomod modulator, by Qu Biologics), PDA-001 (by Celgene), BI 655066 (IL-12/IL-23 modulator, by Boehringer), TNFα kinoid (TNF modulator, by Neovacs), AMG 139/MEDI-2070 (IL-12/IL-23 modulator, by AstraZeneca), PF-04236921 (IL-6 modulator, by Pfizer), Tysabri (β7 modulator, marketed by Biogen Idec in the U.S.), Cimzia (marketed by UCB in the U.S.), JNJ-40346527 (FMS modulator, by J&J), SGX-203 (Steroid modulator, by Solgenix), CyCron (by Sigmoid), CCX507 (CCR9 modulator, by ChemoCentryx), MT1303 (S1P1 modulator, by Mitsubishi), 6-MP (by Teva), ABT-494 (JAk modulator, by Abbvie), Tofacitinib (JAk modulator, by Pfizer), GLPG0634 (JAk modulator, by Galapagos), TRK-170 (β7 modulator, by Toray), Mongersen (Smad7 modulator, by Celgene), RHB-104 (by Redhill), Rifaxmin EIR (by Salix), Budenofalk (by Dr Falk), and Entocort (by AstraZeneca).

Non-limiting examples of agents being used and/or developed to treat ulcerative colitis (UC) and Crohn disease (CD) include PF-06410293 (by Pfizer), SAN-300 (VLA-1 modulator, by Salix), SAR252067 (LIGHT modualtor, by Sanofi), PF-00547659 (MAdCAM modualtor, by Pfizer), Eldelumab (Smad7 modulator, by BMS), AMG 181/ MEDI-7183 (β7 modulator, by Amgen/AstraZeneca), Etrolizumab (β7 modulator, by Roche), Ustekinumab (IL-12/IL-23 modulator, by J&J), Remicade (TNF modulator, by J&J and Merck), Entyvio (β7 modulator, by Takeda), Humira (TNF modulator, by Abbvie), Infliximab (by Celtrion), PF-06651600 (by Pfizer), GSK2982772 (by GSK), GLPG1205 (FFA2 modulator, by Galapagos), AG014 (by Intrexon) and Vidofludimus (DHODH modulator, by 4SC).

In some embodiments, the one or more additional therapeutic agent may be a JAK inhibitor, particularly a JAK-1 selective inhibitor. The inhibitor can be small

molecule or biologic. For example, the JAK inhibitor can be Filgotinib, GLPG0634 (JAK modulator, by Galápagos).

Kits

Provided herein are also kits that include a compound of Formula I, or a pharmaceutically acceptable salt, tautomer, stereoisomer, mixture of stereoisomers, prodrug, or deuterated analog thereof, and suitable packaging. In one embodiment, a kit further includes instructions for use. In one aspect, a kit includes a compound of Formula I (or any other Formula described herein), or a pharmaceutically acceptable salt, tautomer, stereoisomer, mixture of stereoisomers, prodrug, or deuterated analog thereof, and a label and/or instructions for use of the compounds in the treatment of the indications, including the diseases or conditions, described herein.

Provided herein are also articles of manufacture that include a compound described herein or a pharmaceutically acceptable salt, tautomer, stereoisomer, mixture of stereoisomers, prodrug, or deuterated analog thereof in a suitable container. The container may be a vial, jar, ampoule, preloaded syringe, and intravenous bag.

Pharmaceutical Compositions and Modes of Administration

Compounds provided herein are usually administered in the form of pharmaceutical compositions. Thus, provided herein are also pharmaceutical compositions that contain one or more of the compounds described herein or a pharmaceutically acceptable salt, tautomer, stereoisomer, mixture of stereoisomers, prodrug, or deuterated analog thereof and one or more pharmaceutically acceptable vehicles selected from carriers, adjuvants and excipients. Suitable pharmaceutically acceptable vehicles may include, for example, inert solid diluents and fillers, diluents, including sterile aqueous solution and various organic solvents, permeation enhancers, solubilizers and adjuvants. Such compositions are prepared in a manner well known in the pharmaceutical art. *See, e.g.*, Remington's Pharmaceutical Sciences, Mace Publishing Co., Philadelphia, Pa. 17th Ed. (1985); and Modern Pharmaceutics, Marcel Dekker, Inc. 3rd Ed. (G.S. Banker & C.T. Rhodes, Eds.).

The pharmaceutical compositions may be administered in either single or multiple doses. The pharmaceutical composition may be administered by various

methods including, for example, rectal, buccal, intranasal and transdermal routes. In certain embodiments, the pharmaceutical composition may be administered by intra-arterial injection, intravenously, intraperitoneally, parenterally, intramuscularly, subcutaneously, orally, topically, or as an inhalant.

One mode for administration is parenteral, for example, by injection. The forms in which the pharmaceutical compositions described herein may be incorporated for administration by injection include, for example, aqueous or oil suspensions, or emulsions, with sesame oil, corn oil, cottonseed oil, or peanut oil, as well as elixirs, mannitol, dextrose, or a sterile aqueous solution, and similar pharmaceutical vehicles.

Oral administration may be another route for administration of the compounds described herein. Administration may be via, for example, capsule or enteric coated tablets. In making the pharmaceutical compositions that include at least one compound described herein or a pharmaceutically acceptable salt, tautomer, stereoisomer, mixture of stereoisomers, prodrug, or deuterated analog thereof, the active ingredient is usually diluted by an excipient and/or enclosed within such a carrier that can be in the form of a capsule, sachet, paper or other container. When the excipient serves as a diluent, it can be in the form of a solid, semi-solid, or liquid material, which acts as a vehicle, carrier or medium for the active ingredient. Thus, the compositions can be in the form of tablets, pills, powders, lozenges, sachets, cachets, elixirs, suspensions, emulsions, solutions, syrups, aerosols (as a solid or in a liquid medium), ointments containing, for example, up to 10% by weight of the active compound, soft and hard gelatin capsules, sterile injectable solutions, and sterile packaged powders.

Some examples of suitable excipients include lactose, dextrose, sucrose, sorbitol, mannitol, starches, gum acacia, calcium phosphate, alginates, tragacanth, gelatin, calcium silicate, microcrystalline cellulose, polyvinylpyrrolidone, cellulose, sterile water, syrup, and methyl cellulose. The formulations can additionally include lubricating agents such as talc, magnesium stearate, and mineral oil; wetting agents; emulsifying and suspending agents; preserving agents such as methyl and propylhydroxy-benzoates; sweetening agents; and flavoring agents.

The compositions that include at least one compound described herein or a pharmaceutically acceptable salt, tautomer, stereoisomer, mixture of stereoisomers,

prodrug, or deuterated analog thereof can be formulated so as to provide quick, sustained or delayed release of the active ingredient after administration to the subject by employing procedures known in the art. Controlled release drug delivery systems for oral administration include osmotic pump systems and dissolutional systems containing polymer-coated reservoirs or drug-polymer matrix formulations. Examples of controlled release systems are given in U.S. Patent Nos. 3,845,770; 4,326,525; 4,902,514; and 5,616,345. Another formulation for use in the methods disclosed herein employ transdermal delivery devices ("patches"). Such transdermal patches may be used to provide continuous or discontinuous infusion of the compounds described herein in controlled amounts. The construction and use of transdermal patches for the delivery of pharmaceutical agents is well known in the art. *See, e.g.*, U.S. Patent Nos. 5,023,252, 4,992,445 and 5,001,139. Such patches may be constructed for continuous, pulsatile, or on demand delivery of pharmaceutical agents.

For preparing solid compositions such as tablets, the principal active ingredient may be mixed with a pharmaceutical excipient to form a solid preformulation composition containing a homogeneous mixture of a compound described herein or a pharmaceutically acceptable salt, tautomer, stereoisomer, mixture of stereoisomers, prodrug, or deuterated analog thereof. When referring to these preformulation compositions as homogeneous, the active ingredient may be dispersed evenly throughout the composition so that the composition may be readily subdivided into equally effective unit dosage forms such as tablets, pills and capsules.

The tablets or pills of the compounds described herein may be coated or otherwise compounded to provide a dosage form affording the advantage of prolonged action, or to protect from the acid conditions of the stomach. For example, the tablet or pill can include an inner dosage and an outer dosage component, the latter being in the form of an envelope over the former. The two components can be separated by an enteric layer that serves to resist disintegration in the stomach and permit the inner component to pass intact into the duodenum or to be delayed in release. A variety of materials can be used for such enteric layers or coatings, such materials including a number of polymeric acids and mixtures of polymeric acids with such materials as shellac, cetyl alcohol, and cellulose acetate.

Compositions for inhalation or insufflation may include solutions and suspensions in pharmaceutically acceptable, aqueous or organic solvents, or mixtures thereof, and powders. The liquid or solid compositions may contain suitable pharmaceutically acceptable excipients as described herein. In some embodiments, the compositions are administered by the oral or nasal respiratory route for local or systemic effect. In other embodiments, compositions in pharmaceutically acceptable solvents may be nebulized by use of inert gases. Nebulized solutions may be inhaled directly from the nebulizing device or the nebulizing device may be attached to a facemask tent, or intermittent positive pressure breathing machine. Solution, suspension, or powder compositions may be administered, preferably orally or nasally, from devices that deliver the formulation in an appropriate manner.

Dosing

The specific dose level of a compound of the present application for any particular subject will depend upon a variety of factors including the activity of the specific compound employed, the age, body weight, general health, sex, diet, time of administration, route of administration, and rate of excretion, drug combination and the severity of the particular disease in the subject undergoing therapy. For example, a dosage may be expressed as a number of milligrams of a compound described herein per kilogram of the subject's body weight (mg/kg). Dosages of between about 0.1 and 150 mg/kg may be appropriate. In some embodiments, about 0.1 and 100 mg/kg may be appropriate. In other embodiments a dosage of between 0.5 and 60 mg/kg may be appropriate. Normalizing according to the subject's body weight is particularly useful when adjusting dosages between subjects of widely disparate size, such as occurs when using the drug in both children and adult humans or when converting an effective dosage in a non-human subject such as dog to a dosage suitable for a human subject.

The daily dosage may also be described as a total amount of a compound described herein administered per dose or per day. Daily dosage of a compound of Formula I may be between about 1 mg and 4,000 mg, between about 2,000 to 4,000 mg/day, between about 1 to 2,000 mg/day, between about 1 to 1,000 mg/day, between about 10 to 500 mg/day, between about 20 to 500 mg/day, between about 50 to 300 mg/day, between about 75 to 200 mg/day, or between about 15 to 150 mg/day.

When administered orally, the total daily dosage for a human subject may be between 1 mg and 1,000 mg, between about 1,000-2,000 mg/day, between about 10-500 mg/day, between about 50-300 mg/day, between about 75-200 mg/day, or between about 100-150 mg/day.

The compounds of the present application or the compositions thereof may be administered once, twice, three, or four times daily, using any suitable mode described above. Also, administration or treatment with the compounds may be continued for a number of days; for example, commonly treatment would continue for at least 7 days, 14 days, or 28 days, for one cycle of treatment. Treatment cycles are well known in cancer chemotherapy, and are frequently alternated with resting periods of about 1 to 28 days, commonly about 7 days or about 14 days, between cycles. The treatment cycles, in other embodiments, may also be continuous.

In a particular embodiment, the method comprises administering to the subject an initial daily dose of about 1 to 800 mg of a compound described herein and increasing the dose by increments until clinical efficacy is achieved. Increments of about 5, 10, 25, 50, or 100 mg can be used to increase the dose. The dosage can be increased daily, every other day, twice per week, or once per week.

Synthesis of the Compounds of Formula I

The compounds may be prepared using the methods disclosed herein and routine modifications thereof, which will be apparent given the disclosure herein and methods well known in the art. Conventional and well-known synthetic methods may be used in addition to the teachings herein. The synthesis of typical compounds described herein may be accomplished as described in the following examples. If available, reagents may be purchased commercially, *e.g.*, from Sigma Aldrich or other chemical suppliers.

General Synthesis

Typical embodiments of compounds described herein may be synthesized using the general reaction schemes described below. It will be apparent given the description herein that the general schemes may be altered by substitution of the starting materials with other materials having similar structures to result in products that are correspondingly different. Descriptions of syntheses follow to provide numerous

examples of how the starting materials may vary to provide corresponding products. Given a desired product for which the substituent groups are defined, the necessary starting materials generally may be determined by inspection. Starting materials are typically obtained from commercial sources or synthesized using published methods. For synthesizing compounds which are embodiments described in the present disclosure, inspection of the structure of the compound to be synthesized will provide the identity of each substituent group. The identity of the final product will generally render apparent the identity of the necessary starting materials by a simple process of inspection, given the examples herein. In general, compounds described herein are typically stable and isolatable at room temperature and pressure.

Synthetic Reaction Parameters

The compounds of this disclosure can be prepared from readily available starting materials using, for example, the following general methods and procedures. It will be appreciated that where typical or preferred process conditions (i.e., reaction temperatures, times, mole ratios of reactants, solvents, pressures, etc.) are given, other process conditions can also be used unless otherwise stated. Optimum reaction conditions may vary with the particular reactants or solvent used, but such conditions can be determined by one skilled in the art by routine optimization procedures.

Additionally, as will be apparent to those skilled in the art, conventional protecting groups may be necessary to prevent certain functional groups from undergoing undesired reactions. Suitable protecting groups for various functional groups as well as suitable conditions for protecting and deprotecting particular functional groups are well known in the art. For example, numerous protecting groups are described in T. W. Greene and G. M. Wuts (1999) Protecting Groups in Organic Synthesis, 3rd Edition, Wiley, New York, and references cited therein.

Furthermore, the compounds of this disclosure may contain one or more chiral centers. Accordingly, if desired, such compounds can be prepared or isolated as pure stereoisomers, i.e., as individual enantiomers or diastereomers or as stereoisomer-enriched mixtures. All such stereoisomers (and enriched mixtures) are included within the scope of this disclosure, unless otherwise indicated. Pure stereoisomers (or enriched mixtures) may be prepared using, for example, optically active starting materials or

stereoselective reagents well-known in the art. Alternatively, racemic mixtures of such compounds can be separated using, for example, chiral column chromatography, chiral resolving agents, and the like.

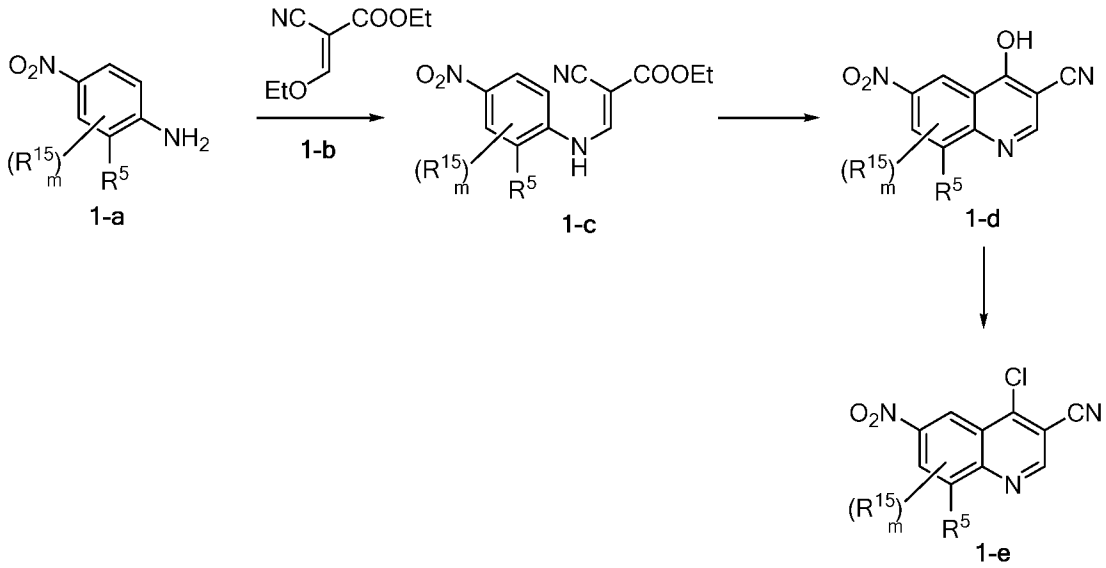
The starting materials for the following reactions are generally known compounds or can be prepared by known procedures or obvious modifications thereof. For example, many of the starting materials are available from commercial suppliers such as Aldrich Chemical Co. (Milwaukee, Wisconsin, USA), Bachem (Torrance, California, USA), Emka-Chemce or Sigma (St. Louis, Missouri, USA). Others may be prepared by procedures or obvious modifications thereof, described in standard reference texts such as Fieser and Fieser's Reagents for Organic Synthesis, Volumes 1-15 (John Wiley, and Sons, 1991), Rodd's Chemistry of Carbon Compounds, Volumes 1-5, and Supplementals (Elsevier Science Publishers, 1989) organic Reactions, Volumes 1-40 (John Wiley, and Sons, 1991), March's Advanced Organic Chemistry, (John Wiley, and Sons, 5th Edition, 2001), and Larock's Comprehensive Organic Transformations (VCH Publishers Inc., 1989).

The term "solvent" generally refers to a solvent inert under the conditions of the reaction being described in conjunction therewith (including, for example, benzene, toluene, acetonitrile, tetrahydrofuran (THF), dimethylformamide (DMF), chloroform, methylene chloride (or dichloromethane), diethyl ether, methanol, and the like). Unless specified to the contrary, the solvents are inert organic solvents, and the reactions may carried out under an inert gas, preferably argon or nitrogen.

The term "q.s." means adding a quantity sufficient to achieve a stated function, *e.g.*, to bring a solution to the desired volume (*i.e.*, 100%).

The compounds of Formula I may prepared by first providing the substituted quinoline core, and optionally further modifying the core as desired to provide the substituents disclosed herein. **Scheme 1** shows the preparation of the quinoline core to provide compounds of Formula **1-e**, where m, R^5 and R^{15} are as defined herein, or is a functional group that may be converted thereto using standard reaction conditions.

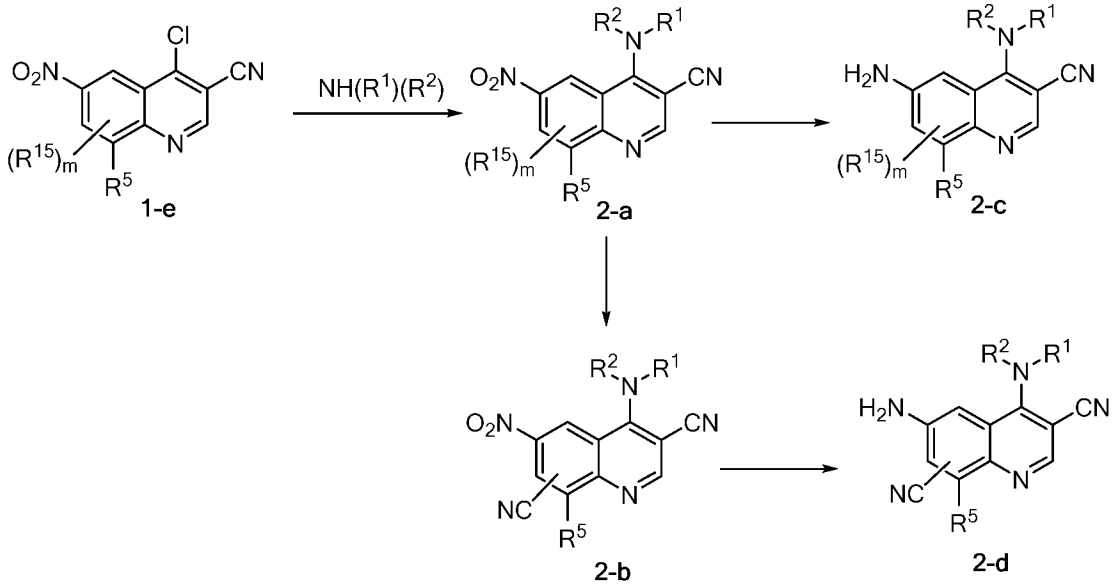
Scheme 1



In **Scheme 1**, suitably substituted **1-a** and **1-b** are condensed in a suitable solvent (e.g., DMF, etc.) in the presence of catalyst (e.g., Cs_2CO_3, etc.) at an elevated temperature (e.g., about 40-50 °C) to provide **1-c**. Compound **1-c** is then converted to **1-d** under thermal cyclization conditions (i.e., about 250 °C) or under microwave conditions. Chlorination of **1-d** to provide **1-e** is achieved using a suitable chlorinating agent (e.g., $POCl_3$, $SOCl_2$, etc.) at an elevated temperature (e.g., about 110-120 °C) in the presence of a base (e.g. pyridine, dimethylaniline, diethylaniline, etc.) or a catalyst (e.g., DMF, DEF, etc.) and in a suitable solvent (e.g. chlorobenzene, CH_3CN, etc.) or solvent-free conditions (i.e., neat).

Scheme 2 shows the synthesis of compounds of Formula **2-c** and **2-d** where m, R^1, R^2, R^5 and R^{15} are as defined herein.

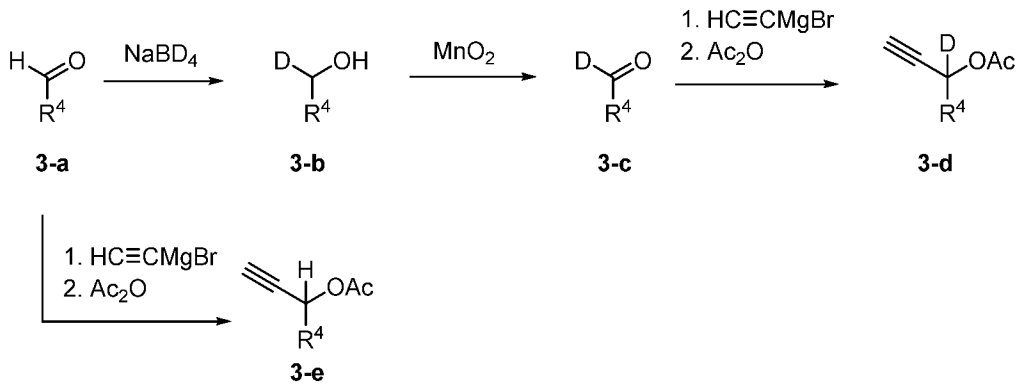
Scheme 2



In **Scheme 2**, **1-e** is reacted with a suitable amine under standard nucleophilic aromatic substitution conditions in the presence of a base (e.g., NEt_3, etc.) and at elevated temperature (e.g., 150 °C) to obtain **2-a**. Compounds of Formula I where R^5 and/or R^{15} is cyano are provided by reacting **2-a** with a suitable cyanating agent (e.g., CuCN, $Zn(CN)_2$, etc.) in the presence of a catalyst (e.g., palladium, nickel, copper, etc.). Compounds **2-c** and **2-d** are then provided via reduction of the nitro group of compounds **2-a** or **2-b**, respectively (using e.g., Fe, $SnCl_2$, etc.).

Scheme 3 shows the synthesis of compounds **3-d** and **3-e**, where R^4 is as defined herein.

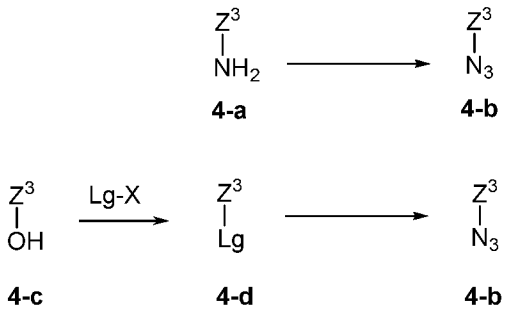
Scheme 3



In **Scheme 3**, deuterated **3-c** is provided by reducing suitably substituted aldehyde **3-a** with a deuteride-containing reducing agent (e.g., $NaBD_4$), followed by oxidation of **3-b** to the corresponding aldehyde **3-c** under standard oxidizing conditions (e.g., MnO_2, Fe_2O_3, NiO, CuO, ZnO, ZrO_2, La_2O_3, Sm_2O_3, Eu_2O_3, Yb_2O_3, etc.). Compound **3-d** is obtained in two steps by reaction of **3-c** with ethynyl Grignard, followed by acylation of the resulting alcohol with acetic anhydride in the presence of a base (e.g., pyridine, TEA, etc.). Compound **3-e** is provided in a similar two-step process by reacting suitably substituted aldehyde **3-a** with ethynyl Grignard, followed by acylation of the resulting alcohol with acetic anhydride.

Scheme 4 shows the synthesis of suitably protected azide compounds of Formula **4-b**, where Lg is a leaving group and Z^3 is as defined herein.

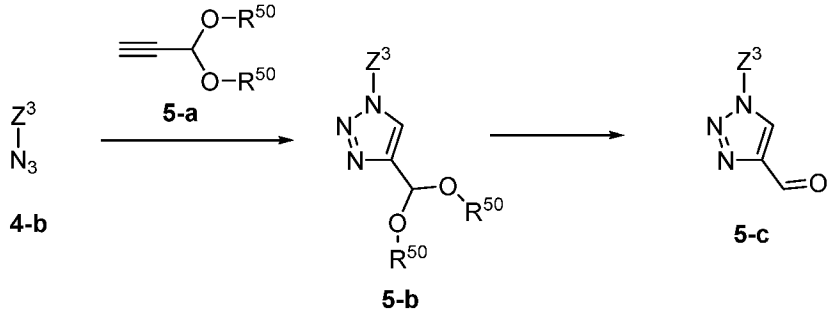
Scheme 4



In **Scheme 4**, suitably substituted amine **4-a** is treated with a diazo transfer agent (e.g., imidazole-1-sulfonyl azide hydrochloride) to afford corresponding **4-b**. Alternatively, **4-b** may be obtained in two steps from alcohol **4-c** by conversion of the hydroxyl moiety to a suitable leaving group (Lg) (e.g., TsO-, MsO-, NsO-, TfO-, etc.) followed by nucleophilic displacement with azide.

Scheme 5 shows the synthesis of intermediate compounds of Formula **5-c**, where R^{50} is alkyl and Z^3 is as defined herein.

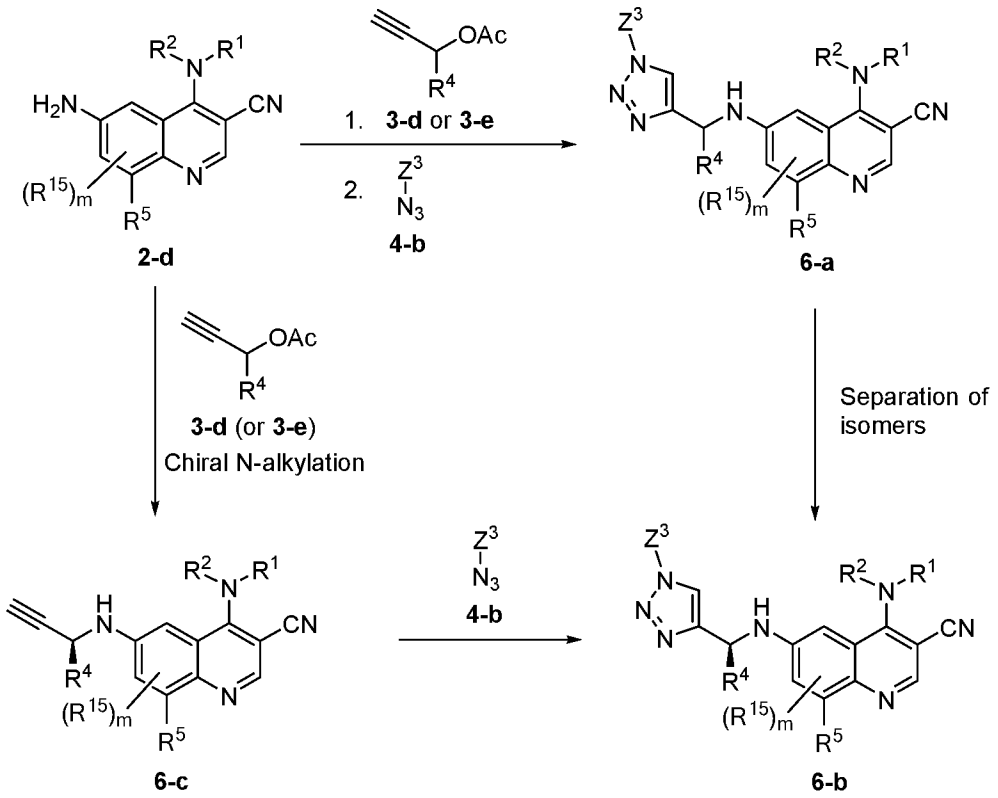
Scheme 5



In **Scheme 5**, suitably substituted triazole **5-b** is obtained by reaction of **4-b** with **5-a** using standard 1,3-dipolar cycloaddition conditions. Acetal **5-b** is converted to the corresponding aldehyde **5-c** under standard carbonyl deprotection conditions (e.g., aqueous acid).

Scheme 6 shows a general synthesis of exemplary compounds of Formula I, where Z^3, m, R^1, R^2, R^4, R^5 and R^{15} and are as defined herein.

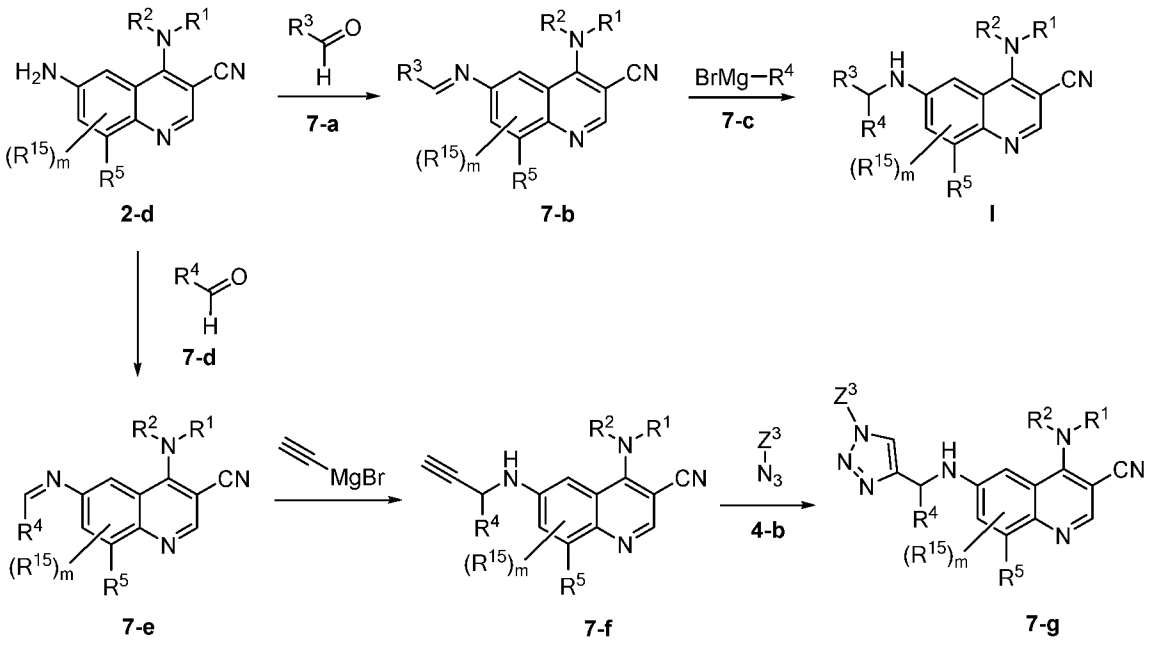
Scheme 6



In **Scheme 6**, compounds of Formula **6-c** can be provided via N-alkylation of amine **2-d** with **3-d** (or **3-e**), followed by cyclization with azide **4-b** under standard 1,3-dipolar cycloaddition conditions. Separation of the isomers of Formula **6-a** to give compounds of Formula **6-b** can be performed using standard chiral separation/resolution techniques (e.g., chiral chromatography, crystallization, etc.). Alternatively, compounds of Formula **6-b** can be provided via enantioselective N-alkylation of **2-d** with **3-d** (or **3-e**) using a chiral metal complex (e.g., $[Cu(CH_3CN)_4]PF_6$, CuOTf·benzene, $Cu(OAc)_2$, or Cu(I)I, etc., with a chiral ligand). Suitable reaction conditions and exemplary chiral ligands/complexes can be found in the literature (see, e.g., Detz, et al. Angew. Chem. Int. Ed. 2008, 47, 3777 –3780). Contacting compound **6-c** with azide **4-b** under standard 1,3-dipolar cycloaddition conditions provide compound **6-b**. **6-c** may or may not be isolated prior to the addition of compound **4-b**.

Scheme 7 shows an alternate synthesis of compounds of Formula I via imine formation and subsequent nucleophilic addition, where Z^3, m, R^1, R^2, R^3, R^4, R^5 and R^{15} are as defined herein.

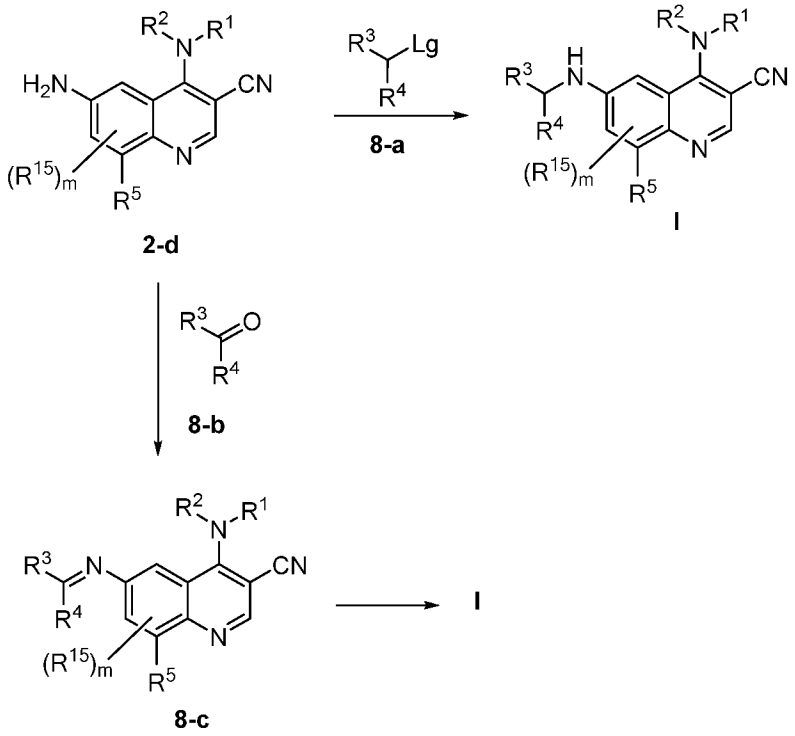
Scheme 7



In **Scheme 7**, amine **2-d** is reacted with aldehyde **7-a** to afford the corresponding imine **7-b** under standard imine-forming conditions. Compound **7-b** is then reacted with Grignard reagent **7-c** to provide Formula I. Alternatively, **2-d** can be reacted with aldehyde **7-d** to afford imine **7-e**, which is then reacted with ethynyl Grignard to provide compound **7-f**. Compound **7-f** can then be converted to compound **7-g** under standard 1,3-dipolar cycloaddition conditions with **4-b** as shown in **Scheme 6**. Further, resolution of the isomers of Formula I or compound **7-g** can be performed using standard chiral separation/resolution conditions (e.g., chiral chromatography, crystallization, etc.).

Scheme 8 shows another alternate general synthesis of compounds of Formula I, where m, R^1, R^2 , R^3, R^4, R^5 and R^{15} are as defined herein.

Scheme 8



In **Scheme 8**, amine **2-d** is reacted with appropriately substituted **8-a** under nucleophilic substitution conditions, where Lg is a suitable leaving group, such as a halide (e.g., fluoro, chloro, bromo, iodo) or an activated alcohol (e.g., AcO-, TsO-, TfO-, MsO-, etc.) in the presence of a base, to provide compound of Formula I. Alternatively, amine **2-d** is reacted with ketone **8-b** to provide **8-c**, which is subsequently reduced to provide compound of Formula I. Resolution of the isomers of Formula I can be performed using standard chiral separation/resolution conditions (e.g., chiral chromatography, crystallization, etc.).

EXAMPLES

The following examples are included to demonstrate specific embodiments of the disclosure. It should be appreciated by those of skill in the art that the techniques disclosed in the examples which follow represent techniques to function well in the practice of the disclosure, and thus can be considered to constitute specific modes for its practice. However, those of skill in the art should, in light of the present disclosure, appreciate that many changes can be made in the specific embodiments which are

disclosed and still obtain a like or similar result without departing from the spirit and scope of the disclosure.

List of Abbreviations and Acronyms

Abbreviation	**Meaning**
°C	Degree Celsius
Ac	Acetyl
aq.	Aqueous
ATP	Adenosine triphosphate
BOC	tert-Butoxycarbonyl
br	Broad
BSA	Bovine serum albumin
Cbz	Carboxybenzyl
COD	Cyclooctadiene
COPD	Chronic obstructive pulmonary disease
Cp	Cyclopentadienyl
d	Doublet
DABCO	1,4-Diazabicyclo[2.2.2]octane
DBU	1,8-Diazabicyclo[5.4.0]undec-7-ene
DCE	Dichloroethene
DCM	Dichloromethane
dd	Doublet of doublets
DEF	N,N-Diethylformamide
DMF	Dimethylformamide
DMSO	Dimethylsulfoxide
dppf	1,1'-Bis(diphenylphosphino)ferrocene
dt	Doublet-triplet
DTT	Dithiothreitol
EC_{50}	The half maximal effective concentration
EGFR	Epidermal growth factor receptor

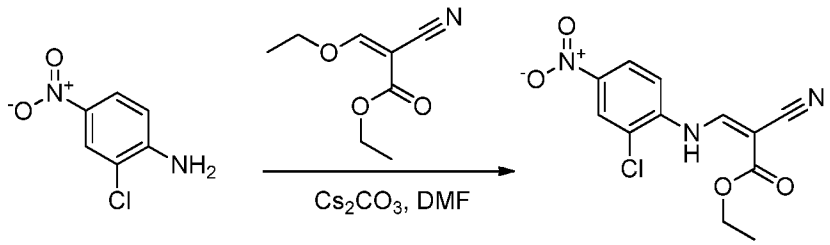
eq	Equivalents
ES/MS	Electrospray mass spectrometry
Et	Ethyl
FBS	Fetal bovine serum
g	Grams
HEPES	2-[4-(2-hydroxyethyl)piperazin-1-yl]ethanesulfonic acid
HPLC	High pressure liquid chromatography
hrs	Hours
Hz	Hertz
IBD	Inflammatory bowel disease
i-pr	Isopropyl
J	Coupling constant (MHz)
Kg/kg	Kilogram
LCMS	Liquid chromatography–mass spectrometry
LPS	Lipopolysaccharide
M	Molar
m	multiplet
M+	Mass peak
M+H+	Mass peak plus hydrogen
Me	Methyl
mg	Milligram
MHz	Megahertz
min	Minute
ml/mL	Milliliter
mM	Millimolar
mmol	Millimole
MOPS	3-Morpholinopropane-1-sulfonic acid
MS	Mass spectroscopy
Ms	Mesyl

nBu/Bu	Butyl
nL	Nanoliter
nm	Nanometer
NMR	Nuclear magnetic resonance
NP-40	Nonyl phenoxypolyethoxylethanol
Ns	Nosyl
Pd-C/ Pd/C	Palladium on Carbon
pg	Pictogram
Ph	Phenyl
PPTS	Pyridinium p-toluenesulfonate
PS	Polystyrene
p-TSOH/ pTSA	p-Toluenesulfonic acid
q	Quartet
q.s.	Quantity sufficient to achieve a stated function
RBF	Round bottom flask
RP	Reverse phase
RPMI	Roswell Park Memorial Institute medium
rt	Room temperature
s	Singlet
sat.	Saturated
t	Triplet
TBAF	Tetra-n-butylammonium fluoride
TBS	tert-Butyldimethylsilyl
t-Bu	tert-Butyl
TC	Thiophene-2-carboxylate
TEA	Triethanolamine
Tf	Trifluoromethanesulfonyl
TFA	Trifluoroacetic acid
THF	Tetrahydrofuran

Tpl-2	Tumor Progression Locus 2
TR-FRET	Time-resolved fluorescence energy transfer
Ts	Tosyl
δ	Chemical shift (ppm)
µL/ µl	Microliter
µM	Micromolar

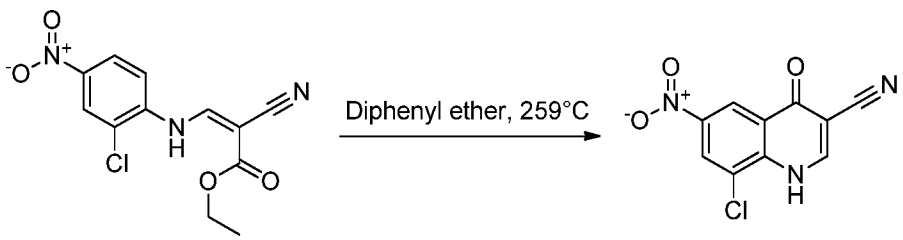
Intermediates:

Example synthesis of a cyanoquinolinecore:



A mixture of 2-chloro-4-nitroaniline (1 eq), (*Z*)-ethyl 2-cyano-3-ethoxyacrylate (1.3 eq) and Cs_2CO_3 (1.3 eq) in DMF was heated at 45 °C overnight. After being cooled to room temperature, the mixture was poured into water. The formed solid was filtered, and washed with water and dried to give the title compound as a solid which was used for the next step without further purification. ^{1}H NMR (DMSO-d_6, 300 MHz): δ 11.28 (d, J = 12.9 Hz, 1H), 8.84 (d, J = 12.9 Hz, 1H), 8.42 (d, J = 2.4 Hz, 1H), 8.26-8.22 (m, 1H), 8.02 (d, J = 9.3 Hz, 1H), 4.27 (q, J = 7.2 Hz, 2H), 1.27 (t, J = 7.2 Hz, 3H).

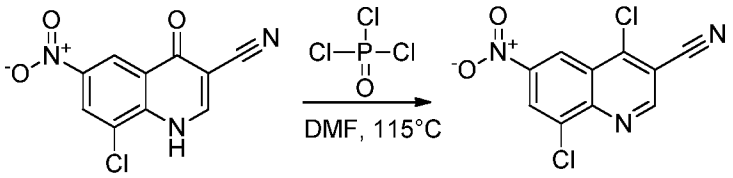
Synthesis of 8-Chloro-6-nitro-4-oxo-1,4-dihydroquinoline-3-carbonitrile



A suspension of (*Z*)-ethyl 3-((2-chloro-4-nitrophenyl)amino)-2-cyanoacrylate in diphenyl ether under nitrogen was heated to reflux with a sand bath in a heating mantle

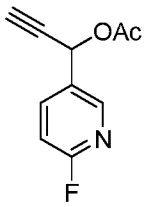
for 24 hours. After cooling to room temperature, the reaction mixture was poured into hexane and stirred for 2 hours. The mixture was filtered and the filter cake was washed with hexane twice to give title compound as a brown solid. ^{1}H NMR (DMSO-d_6, 300 MHz): δ 12.86 (br s, 1H), 8.73-8.71 (m, 3H).

Synthesis of 4,8-Dichloro-6-nitroquinoline-3-carbonitrile



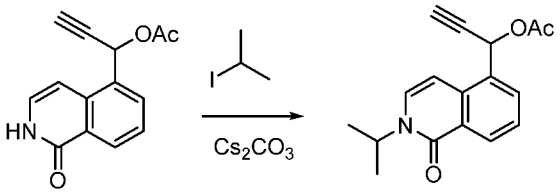
A suspension of 8-chloro-6-nitro-4-oxo-1,4-dihydroquinoline-3-carbonitrile and five drops of DMF in $POCl_3$ was heated at 115 °C overnight. The brown clear solution was cooled down to room temperature and excess of $POCl_3$ was removed. The residue was dissolved in DCM, washed with *sat.* $NaHCO_3$, brine and dried over Na_2SO_4. The solution was filtered and concentrated to give a crude product. The residue was triturated with hexane and EtOAc to afford the title compound as a brown solid. ^{1}H NMR (DMSO-d_6, 300 MHz): δ 9.50 (s, 1H), 8.98 (d, J = 2.4 Hz, 1H), 8.89 (d, J = 2.4 Hz, 1H).

Example alkynylacetate



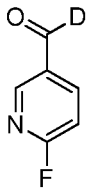
1-(6-fluoropyridin-3-yl)prop-2-yn-1-yl acetate : 6-fluoronicotinaldehyde (300 mg, 2.40 mmol) was dissolved in THF (15 mL) and brought to 0 °C. Ethynylmagnesium bromide (0.5 M in THF, 5.76 mL, 2.88 mmol) was added slowly and the resulting solution allowed to stir for 30 minutes. Acetic anhydride (0.45 mL, 4.80 mmol) was then added, the cold bath removed, and the reaction mixture allowed to warm to room temperature over 2 hours. The reaction contents were quenched by the addition of saturated aqueous NH_4Cl (5 mL), poured into water (5 mL), and extract with EtOAc (3 x 15 mL). The combined organic phase was washed with brine (10 mL), dried over

$MgSO_4$ and concentrated. The crude residue was purified by flash chromatography (eluent: EtOAc / hexanes) to give the desired product.

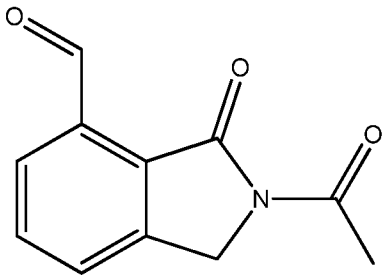


1-(1-oxo-1,2-dihydroisoquinolin-5-yl)prop-2-yn-1-yl acetate (200 mg, 0.83 mmol) was dissolved in DMF (2 mL) after which cesium carbonate (405 mg, 1.2 mmol) and 2-iodopropane (211 mg, 1.2 mmol) were added and the resulting mixture stirred at 25 °C under ambient atmosphere overnight. The reaction mixture was poured into water (3 mL) and extracted with EtOAc (3 x 5 mL). The organic layer was dried over $MgSO_4$, filtered, concentrated, and purified by via silica gel chromatography (eluent: EtOAc / hexanes) to give the N-alkylated product. Note: The same alkylation protocol could be performed on the preceding 1-oxo-1,2-dihydroisoquinoline-5-carbaldehyde.

Example aldehydes for alkynyl acetate synthesis

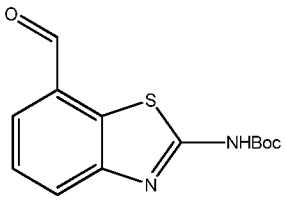


6-fluoronicotin-aldehyde-α-D: 6-fluoronicotinaldehyde (1.14 g, 9.11 mmol) was dissolved in MeOH (8 mL) at room temperature. $NaBD_4$ (458 mg, 10.9 mmol) was then added as a single portion and the reaction mixture stirred for 20 minutes. The reaction mixture was carefully quenched with water (5 mL) and extracted with EtOAc (3 x 15 mL). The combined organic layers were washed with brine (5 mL), dried over $MgSO_4$ and concentrated to give crude alcohol which was carried forward without further purification. The crude alcohol was re-dissolved in DCM (40 mL) and manganese(IV) oxide (19.9 g, 281 mmol) was added at room temperature. After 2 hours the reaction mixture was filtered through a pad of celite rinsing with DCM and EtOAc. The filtrate was then concentrated to give the desired product with approximately 95% deuterium incorporation.



2-acetyl-3-oxoisoindoline-4-carbaldehyde : 3-oxoisoindoline-4-carbaldehyde (300 mg, 1.86 mmol) was dissolved in THF (5 mL) at room temperature. Acetic anhydride (0.53 mL, 5.59 mmol) and DMAP (45 mg, 0.37 mmol) were added and the reaction mixture stirred overnight. The reaction contents were quenched by the addition of saturated aqueous NH_4Cl (3 mL), poured into water (3 mL), and extracted with EtOAc (3 x 8 mL). The combined organic phases were washed with brine (5 mL), dried over $MgSO_4$ and concentrated. The crude residue was purified by flash chromatography (eluent: EtOAc / hexanes) to give the desired product.

tert-butyl (7-formylbenzo[d]thiazol-2-yl)carbamate

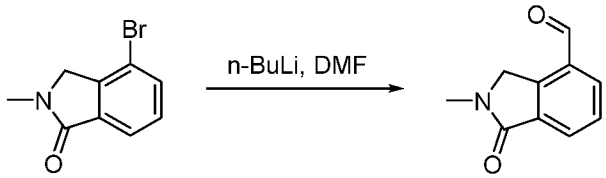


ethyl 2-((tert-butoxycarbonyl)amino)benzo[d]thiazole-7-carboxylate : ethyl 2-aminobenzo[d]thiazole-7-carboxylate (300 mg, 1.35 mmol), di-tert-butyl dicarbonate (0.34 mL, 1.49 mmol) and DMAP (181 mg, 1.49 mmol) were dissolved in DCM (10 mL) and stirred at room temperature for 3 hours. The reaction mixture was then poured into water (10 mL) and extracted with DCM (2 x 20mL). The combined organic extracts were dried over $MgSO_4$, concentrated, and purified by flash chromatography (eluent: EtOAc / hexanes) to give the desired product.

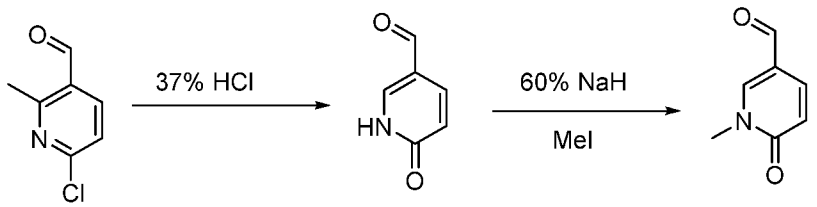
tert-butyl (7-(hydroxymethyl)benzo[d]thiazol-2-yl)carbamate : ethyl 2-((tert-butoxycarbonyl)amino)benzo[d]thiazole-7-carboxylate (204 mg, 0.63 mmol) was dissolved in THF (7 mL) and brought to 0 °C. $LiAlH_4$ (72 mg, 1.90 mmol) was added portionwise and the reaction mixture allowed to stir for 90 minutes. The reaction mixture was quenched at 0 °C carefully with water (5 mL) and extracted with EtOAc (3

x 8 mL). The combined organic phases were washed with brine (5 mL), dried over $MgSO_4$ and concentrated to give the desired product which was used without further purification.

tert-butyl (7-formylbenzo[d]thiazol-2-yl)carbamate : tert-butyl (7-(hydroxymethyl)benzo[d]thiazol-2-yl)carbamate (177 mg, 0.63 mmol) was dissolved in DCM (5 mL) after which Dess-Martin periodinane (321 mg, 0.76 mmol) was added at room temperature. After 30 minutes the reaction contents were quenched by the addition of saturated aqueous Na_2SO_3 (3 mL) and stirred vigorously for 5 minutes. The reaction mixture was then poured into saturated aqueous $NaHCO_3$ (5 mL) and extracted with EtOAc (3 x 15 mL). The combined organic phase was washed with brine (5 mL), dried over $MgSO_4$ and concentrated to give the desired aldehyde which was used without further purification.



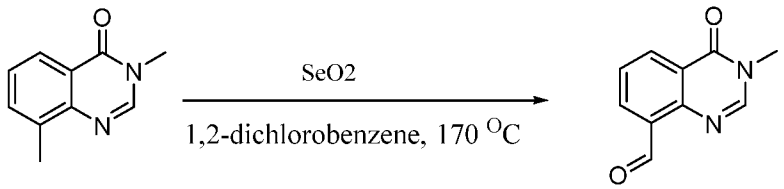
2-methyl-1-oxoisoindoline-4-carbaldehyde: To a solution of 4-bromo-2-methylisoindolin-1-one (200mg, 0.89 mmol) in THF (3 mL), n-BuLi (0.78 mL, 1.95 mmol) was added to the solution at -78 °C. After 30 minutes, DMF (0.273 mL, 3.57 mmol) was added to the solution. After 1 hour, the reaction was warmed up. Diluted with EtOAc and washed with brine. The organic layer was dried over sodium sulfate, and concentrated. The product was purified by chromatography on silica gel (eluent: EtOAc/hexanes) to yield the product after lyophilization from water / MeCN.



1-methyl-6-oxo-1,6-dihydropyridine-3-carbaldehyde: To a solution of 6-chloro-2-methylnicotinaldehyde (1.0 g, 6.43 mmol) in conc. HCl (3 mL), was heated to

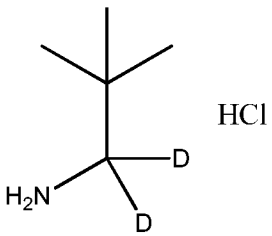
90 ^{O}C for O.N. Cooled it down and poured it to ice water (20 mL). Filtered and dried with vacuum. Used without further purification.

To a suspension of 6-oxo-1,6-dihydropyridine-3-carbaldehyde (300 mg, 2.19 mmol) in DMF, sodium hydride (96 mg, 2.4 mmol) was added to the suspension under ice bath condition. Iodomethane (0.15 mL, 2.4 mmol) was added to the suspension. Then it was stirred for overnight. Diluted with EtOAc and washed with brine. The organic layer was dried and concentrated. Used without further purification.



3-methyl-4-oxo-3,4-dihydroquinazoline-8-carbaldehyde: To a suspension of 3,8-dimethylquinazolin-4(3H)-one (300 mg, 2 mmol) (prepared according to Organic and Biomolecular Chemistry, 2011 , vol. 9, No. 17 p. 6089 – 6099) and selenium dioxide (955 mg, 9 mmol) in 1,2-dichlorobenzene (1270 mg, 9 mmol) was heated to 170 °C overnight. The organic layer was dried over $MgSO_4$, filtered, concentrated, and purified by via silica gel chromatography (eluent: EtOAc / hexanes) to yield the title compound.

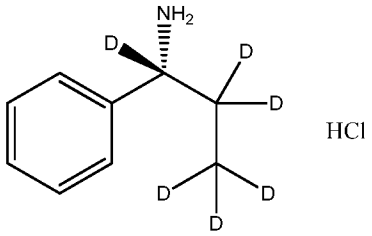
Example amines



(2,2-dimethylpropyl-1,1-d2)amine HCl : $LiAlD_4$ (252 mg, 6.02 mmol) was suspended in Et_2O (10 mL) at room temperature. Trimethylacetonitrile (0.67 mL, 6.02 mmol) was then added slowly as a solution in Et_2O (6 mL) keeping the temperature below reflux. After 30 minutes the reaction mixture was quenched by careful, slow addition of water until gas evolution ceased. Saturated aqueous Rochelle's salt solution (50 mL) was then added and the resulting solution stirred vigorously for 2 hours. The

phases were then separated and the aqueous extracted with Et_2O (3 x 30 mL). The combined organic phases were washed with brine (15 mL), dried over $MgSO_4$ and filtered. To the product solution in ether was added HCl (1.0M in ether, 15 mL, 15 mmol) after which the newly formed HCl salt was collected by filtration.

(R)-1-phenylpropan-1-amine-d7



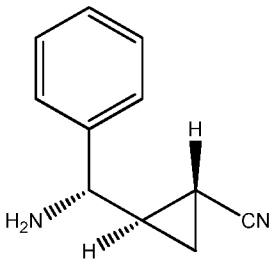
Ellman auxiliary condensation: (S)-(-)-2-methyl-2-propanesulfinamide (862 mg, 7.12 mmol) was dissolved in DCM (15 mL). PPTS (81 mg, 0.32 mmol), $MgSO_4$ (3.89 g, 32.3 mmol), and benzaldehyde-d were then added and the resulting mixture allowed to stir at room temperature for 4 hours. The reaction mixture was filtered through celite rinsing with DCM, concentrated and purified by flash chromatography (eluent: EtOAc / hexanes) to give the desired product.

Grignard formation and addition to sulfinimine: Ethylbromide-d5 (1.00 g, 8.77 mmol) as a solution in dry THF (2 mL) was added to a suspension of magnesium turnings (426 mg, 17.5 mmol) in dry THF (7 mL) and stirred at room temperature for 2 hours. Heat generation and discoloration indicate successful Grignard reagent formation to give an approximately 1.0M solution of EtMgBr-d5 in THF. EtMgBr-d5 (1.0M in THF, 7.2 mL, 7.2mmol) was added dropwise to a solution of sulfinimine (752 mg, 3.58 mmol) in DCM (10 mL) at -78 °C. After stirring for 3 hours at -78 °C, the reaction mixture was allowed to warm to room temperature overnight. The reaction contents were quenched by the addition of saturated aqueous NH_4Cl (5 mL), poured into water (5 mL) and extracted with EtOAc (3 x 30 mL). The combined organic phases were washed with brine (15 mL), dried over $MgSO_4$ and concentrated. The crude residue was purified by flash chromatography (eluent: EtOAc / hexanes) to give the desired product.

Auxilliary removal: Starting material (451 mg, 1.84 mmol) was dissolved in MeOH (0.9mL) at room temperature. HCl (4.0M in dioxane, 0.92 mL, 3.69 mmol) was added and the solution stirred for 30 minutes. Reaction mixture was diluted with Et_2O

(20 mL) and the resulting precipitate collected by filtration to give the desired product as an HCl salt.

(1R,2R)-2-((S)-amino(phenyl)methyl)cyclopropanecarbonitrile



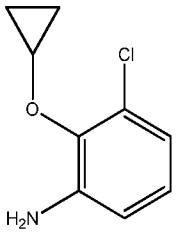
2-benzoylcyclopropanecarbonitrile: Phenacyl chloride (10.0 g, 64.7 mmol) and DABCO (7.26 g, 64.7 mmol) were dissolved in THF (200 mL) and DMSO (50 mL) at room temperature and stirred for 30 minutes. Na_2CO_3 (10.3 g, 97.0 mmol) and acrylonitrile (8.48 mL, 129.4 mmol) were then added and the resulting mixture heated to 90 °C overnight. The reaction contents were quenched by the addition of saturated aqueous NH_4Cl (40 mL), poured into water (20 mL) and extracted with EtOAc (3 x 150 mL). The combined organic phases were washed with brine (40 mL), dried over $MgSO_4$ and concentrated. The crude residue was purified by flash chromatography (eluent: EtOAc / hexanes) to give trans-2-benzoylcyclopropanecarbonitrile (5.91 g, 53%) and cis-2-benzoylcyclopropanecarbonitrile separately and both as racemic mixtures.

(R)-N-(((1S,2S)-2-cyanocyclopropyl)(phenyl)methylene)-2-methylpropane-2-sulfinamide and (R)-N-(((1R,2R)-2-cyanocyclopropyl)(phenyl)methylene)-2-methylpropane-2-sulfinamide: Racemic trans-2-benzoylcyclopropanecarbonitrile (1.00 g, 5.84 mmol), (R)-(+)-2-methyl-2-propanesulfinamide (2.12 g, 17.5 mmol) and titanium(IV) ethoxide (7.35 mL, 35.1 mmol) were combined and heated to 85 °C for 3 hours. The reaction mixture was cooled to room temperature, diluted with EtOAc (100 mL) followed by water (5 mL) and allowed to stir for 30 minutes). The white precipitate was removed via filtration and the filtrate was washed with brine and concentrated. The crude residue was purified by flash chromatography (eluent: EtOAc / hexanes) to give (R)-N-(((1R,2R)-2-cyanocyclopropyl)(phenyl)methylene)-2-methylpropane-2-sulfinamide and (R)-N-(((1S,2S)-2-cyanocyclopropyl)(phenyl)methylene)-2-methylpropane-2-sulfinamide as pure enantiomers.

(R)-N-((S)-((1R,2R)-2-cyanocyclopropyl)(phenyl)methyl)-2-methylpropane-2-sulfinamide : (R)-N-(((1R,2R)-2-cyanocyclopropyl)(phenyl)methylene)-2-methylpropane-2-sulfinamide (250 mg, 0.91 mmol) was dissolved in THF and brought to -78 °C. $NaBH_4$ (70.0 mg, 1.85 mmol) was added as a single portion and the reaction mixture allowed to warm slowly to room temperature. Upon reaching room temperature the reaction contents were quenched with water (2 mL) and extracted with EtOAc (3 x 8 mL). The combined organic phases were washed with brine (5 mL), dried over $MgSO_4$ and concentrated. The crude residue was purified by flash chromatography (eluent: EtOAc / hexanes) to give (R)-N-((R)-((1R,2R)-2-cyanocyclopropyl)(phenyl)methyl)-2-methylpropane-2-sulfinamide (56 mg, 22%) and (R)-N-((S)-((1R,2R)-2-cyanocyclopropyl)(phenyl)methyl)-2-methylpropane-2-sulfinamide as pure enantiomers.

(1R,2R)-2-((S)-amino(phenyl)methyl)cyclopropanecarbonitrile : (R)-N-((S)-((1R,2R)-2-cyanocyclopropyl)(phenyl)methyl)-2-methylpropane-2-sulfinamide (143 mg, 0.52 mmol) was dissolved in MeOH (0.5mL) at room temperature. HCl (4.0M in dioxane, 0.26 mL, 1.04 mmol) was added and the solution stirred for 30 minutes. Reaction mixture was diluted with Et_2O (20 mL) and the resulting precipitate collected by filtration to give the desired product as an HCl salt.

3-chloro-2-cyclopropoxyaniline

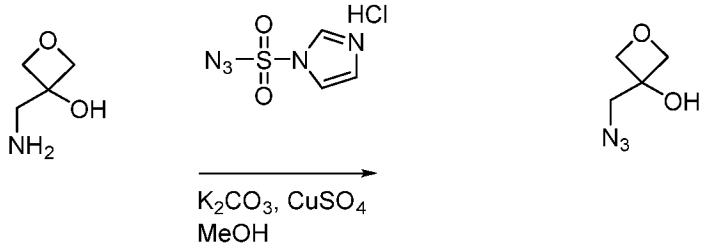


1-chloro-2-cyclopropoxy-3-nitrobenzene : To a solution of NaH (60% dispersion in mineral oil, 319 mg, 7.98 mmol) in THF (10 mL) was slowly added cyclopropyl alcohol (0.35 mL, 5.58 mmol). After 15 minutes of stirring, 1-chloro-2-fluoro-3-nitrobenzene (700 mg, 3.99 mmol) was added and the resulting solution heated to 75 °C for 1 hour. The reaction mixture was cooled to room temperature, quenched with water (5 mL) and extracted with EtOAc (3 x 15 mL). The combined organic phases were washed with brine (5 mL), dried over $MgSO_4$ and concentrated. The crude residue

was purified by flash chromatography (eluent: EtOAc / hexanes) to give the desired product.

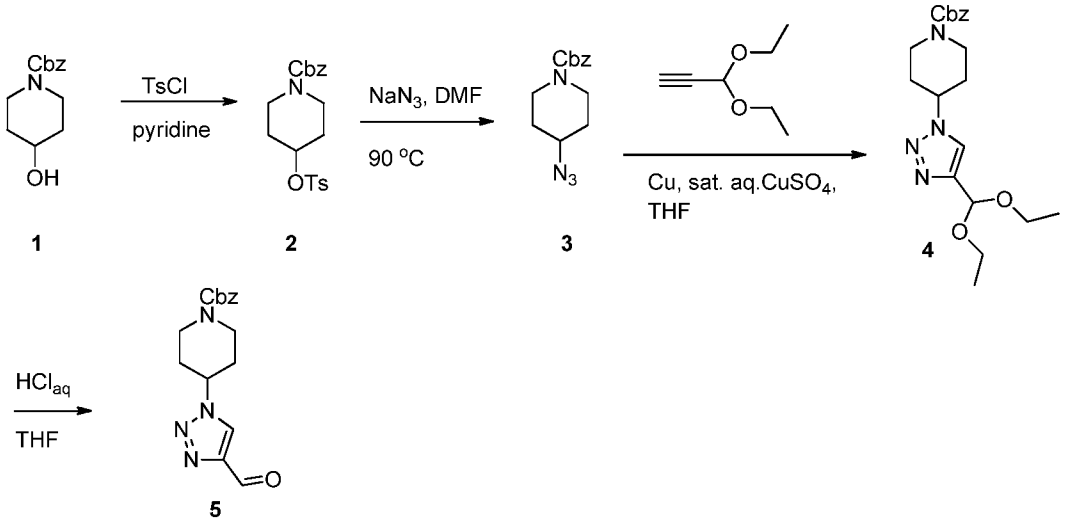
3-chloro-2-cyclopropoxyaniline : 1-chloro-2-cyclopropoxy-3-nitrobenzene (420 mg, 1.97 mmol) was dissolved in EtOH (8 mL) at room temperature. Iron (549 mg, 9.83 mmol), $CaCl_2$ (327 mg, 2.95 mmol) and water (1 mL) were then added and the resulting mixture heated to 75 °C for 3 hours. The solids were removed by filtration washing with MeOH and EtOAc, the filtrate concentrated, and then redissolved in EtOAc (100 mL). The organic phase was washed with saturated aqueous $NaHCO_3$ (2 x 20 mL), brine (20 mL), dried over $MgSO_4$ and concentrated to give the product which was used without further purification.

Diazotransfer reaction and generation of azides



3-(Aminomethyl)oxetan-3-ol (50 mg, 0.49 mmol) was added to a suspension of 1*H*-imidazole-1-sulfonyl azide hydrochloride (129.5 mg, 0.62 mmol), potassium carbonate (136 mg, 0.99 mmol), and copper (II) sulfate pentahydrate (12.3 mg, 0.049 mmol) in methanol (1.0 mL). The blue mixture was stirred at room temperature for 16 hrs and was used without workup in the Click chemistry (Example 4). Reference: E. D. Goddard, et. al., Org. Lett., 2007, p. 3797.

Piperidine-triazole aldehyde



Benzyl 4-(tosyloxy)piperidine-1-carboxylate (2)

Benzyl 4-hydroxypiperidine-1-carboxylate **(1)** (17.2 g, 73.1 mmol) and *p*-toluenesulfonyl chloride (15.3 g, 80.4 mmol) were dissolved in pyridine (50 mL) and stirred at room temperature. After 23 hrs, the pyridine was removed under reduced pressure and the residue was dissolved in EtOAc (300 mL). The organic phase was washed with water (2 x 150 mL) and saturated ammonium chloride (100 mL), dried over sodium sulfate and the solvent was removed under reduced pressure. The residue was subjected to flash chromatography (eluent: ethyl acetate / hexanes). The fractions containing product were combined and the solvent was removed under reduced pressure, providing benzyl 4-(tosyloxy)piperidine-1-carboxylate (**2**).

Benzyl 4-azidopiperidine-1-carboxylate (3)

Sodium azide (2.48 g, 38.2 mmol) was added to a solution of benzyl 4-(tosyloxy)piperidine-1-carboxylate (**2**) (12.4 g, 31.8 mmol) in dimethylformamide (100 mL). The mixture was heated at 90 °C for 30 minutes. The mixture was cooled and diluted with ethyl acetate (250 mL) and washed with water (2 x 15 mL), 5% aqueous lithium chloride (10 mL) and brine (10 mL). The organic phase was dried over sodium sulfate and concentrated (NOT to dryness) providing the desired material. All material was used in the next step.

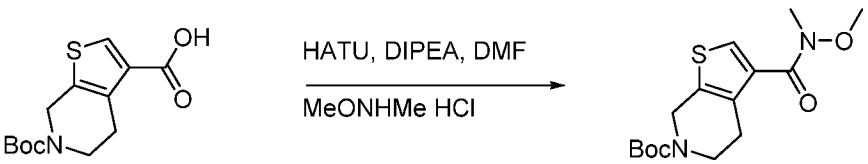
Benzyl 4-(4-(diethoxymethyl)-1H-1,2,3-triazol-1-yl)piperidine-1-carboxylate (4)

Copper powder (2.0 g, 31.5 mmol), was added to a solution of benzyl 4-azidopiperidine-1-carboxylate (**3**) (8.2 g, 31.5 mmol) 3,3-diethoxyprop-1-yne (4.44 g, 34.6 mmol) and saturated copper (II) sulfate (8 mL) in tetrahydrofuran (100 mL). After 17 hrs, the mixture was filtered through a pad of celite. The solvent was removed under reduced pressure and the residue was taken up in ethyl acetate (200 mL). The organic phase was washed with brine (3x100 mL), dried over sodium sulfate and concentrated. The residue was subjected to flash chromatography on silica gel (eluent: ethyl acetate / hexanes). The fractions containing product were combined and the solvent was removed under reduced pressure providing benzyl 4-(4-(diethoxymethyl)-1H-1,2,3-triazol-1-yl)piperidine-1-carboxylate (**4**).

Benzyl 4-(4-formyl-1H-1,2,3-triazol-1-yl)piperidine-1-carboxylate (5)

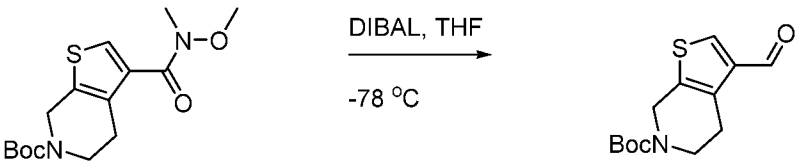
Aqueous hydrochloric acid (1 M, 2.2 mL, 2.2 mmol) was added to a solution of benzyl 4-(4-(diethoxymethyl)-1H-1,2,3-triazol-1-yl)piperidine-1-carboxylate (**4**) (429 mg, 1.1 mmol) in tetrahydrofuran (4 mL) and water (2 mL). The organic solvent was removed under reduced pressure. The aqueous mixture was diluted with acetonitrile (2 mL) and subjected to lyophilization.

***tert*-butyl 3-formyl-4,7-dihydrothieno[2,3-*c*]pyridine-6(5*H*)-carboxylate**



N,N-Diisopropylethylamine (1.53 mL, 8.82 mmol) was added to a solution of 6-(*tert*-butoxycarbonyl)-4,5,6,7-tetrahydrothieno[2,3-*c*]pyridine-3-carboxylic acid (1.00 g, 3.53 mmol) and N-[(Dimethylamino)-1H-1,2,3-triazolo-[4,5-b]pyridin-1-ylmethylene]-N-methylmethanaminium hexafluorophosphate N-oxide (1.62 g, 4.24 mmol) in dimethylformamide (15 mL). After 2 min *N,O*-Dimetylhydroxylamine hydrochloride (413 mg, 4.24 mmol) was added. After 16 h the reaction was diluted with ethyl acetate (75 mL) and washed with water (2 x 25 mL), saturated ammonium chloride (2 x 25 mL) and brine (25 mL). The organic phase was dried over sodium sulfate and the solvent was

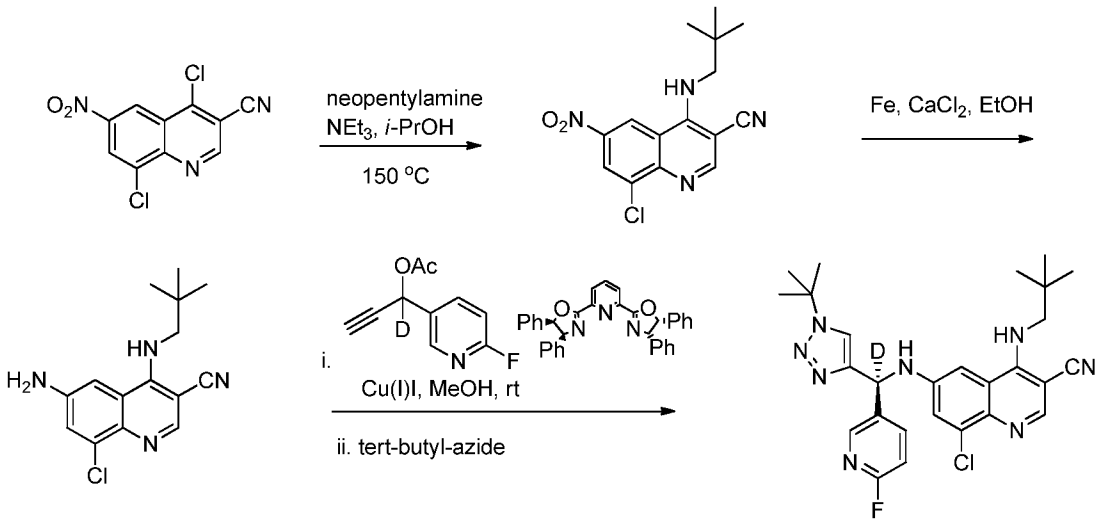
removed under reduced pressure. The residue was subjected to flash chromatography (0-100 % ethyl acetate / hexanes). The fractions containing product were combined and the solvent was removed under reduced pressure, providing *tert*-butyl 3-(methoxy(methyl)carbamoyl)-4,7-dihydrothieno[2,3-*c*]pyridine-6(5*H*)-carboxylate.



A solution of diisobutylaluminum hydride in tetrahydrofuran (4.42 mL, 1.0 M, 4.42 mmol) was added dropwise to a solution of *tert*-butyl 3-(methoxy(methyl)carbamoyl)-4,7-dihydrothieno[2,3-*c*]pyridine-6(5*H*)-carboxylate (1.03 g, 3.15 mmol) in tetrahydrofuran (20 mL) at -78 °C under an atmosphere of argon. After 5h at -78 °C the reaction was 40% complete. A solution of diisobutylaluminum hydride in tetrahydrofuran (3.15 mL, 1.0 M, 3.15 mmol was added dropwise. After 30 min the reaction was quenched with saturated ammonium chloride (20 mL) at -78 °C and allowed to warm to room temperature. The organic phase was shaken with water (20 mL) and ethyl acetate (75 mL) (causing a gel to form). Hydrochloric acid (2 N, 5 mL) was added and the solid was removed by filtration through a pad of celite. The organic phase was washed with saturated sodium bicarbonate (25 mL) and brine (25 mL). The organic phase was dried over sodium sulfate and concentrated. The residue was subjected to flash chromatography (0-50 % ethyl acetate / hexanes). The fractions containing product were combined and the solvent was removed under reduced pressure, providing tert-butyl 3-formyl-4,7-dihydrothieno[2,3-c]pyridine-6(5H)-carboxylate.

COMPOUND EXAMPLES

Example 1 procedure 1



8-chloro-4-(neopentylamino)-6-nitroquinoline-3-carbonitrile: 4,8-dichloro-6-nitroquinoline-3-carbonitrile (615 mg, 2.29 mmol), neopentylamine (220 mg, 0.25 mmol) and triethylamine (278 mg, 2.75 mmol) in *iso*-propanol (4 mL) were heated under microwave conditions at 150 °C for 45 minutes. The reaction was cooled to room temperature. Water was added and the resulting precipitate was collected via filtration. The crude product was used in the next step without further purification.

ES/MS 319.1 ($M+H^+$).

Alternative reaction conditions for this transformation: 4,8-dichloro-6-nitroquinoline-3-carbonitrile (3000 mg, 11.2 mmol), neopentylamine (1073 mg, 12.3 mmol) and triethylamine (1246 mg, 12.3 mmol) in *iso*-propanol (60 mL) were heated at 80 °C for 4 hrs. The reaction was cooled to room temperature. Removed the solvents and purified the crude reaction product via chromatography on silica gel (eluent: EtOAc / hexanes) yielding the product.

ES/MS ($M+H^+$) 319.1.

6-amino-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile: 8-chloro-4-(neopentylamino)-6-nitroquinoline-3-carbonitrile (699 mg, 2.2 mmol), calcium chloride

(483.6 mg, 3.28 mmol), iron powder (612.3 mg, 10.96 mmol) were heated in ethanol (22 mL) / water (2.2 mL) at 60 °C for 1 hour. The reaction was cooled to room temperature and solids were removed via filtration. The solids were washed with EtOAc and the combined organic layers were washed with aqueous sodium bicarbonate solution, brine, and were dried over sodium sulfate. Filtration and evaporation of all volatiles yielded the product.

ES/MS 289.1 ($M+H^+$).

Alternative reduction conditions with tin chloride: 8-chloro-4-(neopentylamino)-6-nitroquinoline-3-carbonitrile (2,000 mg, 6.2 mmol) and tin chloride (7079 mg, 31.3 mmol) heated at 70 °C for 4h. More tin chloride (2832 mg, 12.6 mmol) was added. After 5 hrs, the reaction was complete. The reaction was cooled to room temperature. Half of the ethanol was removed under reduced pressure. The mixture was added to $NaHCO_3$ (200 mL) and diluted with EtOAc (500 mL). The organic phase was washed with brine (200 mL) and dried over sodium sulfate. The solvent was removed under reduced pressure, providing the desired material .

1H NMR (400 MHz, DMSO-d6) δ 8.19 (s, 1H), 7.32 (d, J = 2.1 Hz, 1H), 7.29 (t, J = 7.3 Hz, 1H), 7.18 (d, J = 2.3 Hz, 1H), 5.74 (s, 2H), 3.66 (d, J = 6.6 Hz, 2H), 0.96 (s, 9H).

ES/MS 289.1 ($M+H^+$).

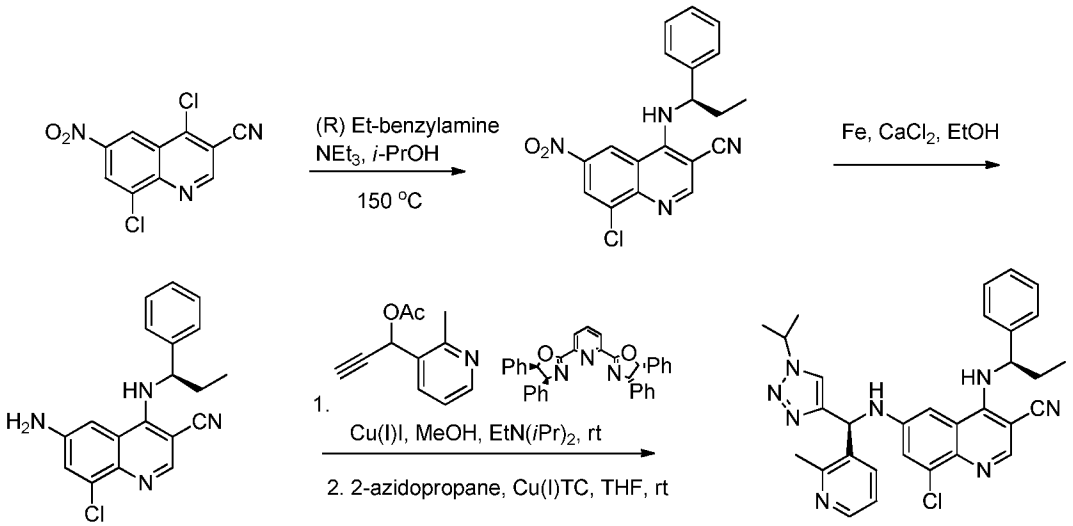
(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(4-fluoro-3-pyridyl)methyl-d)amino)-4-(neopentylamino)quinoline-3-carbonitrile: 6-amino-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile (75 mg, 0.26 mmol), CuI (3.6 mg, 0.019 mmol) and 2,6-bis((4S,5R)-4,5-diphenyl-4,5-dihydrooxazol-2-yl)pyridine [oxazoline ligand] (9.9 mg, 0.019 mmol) were sonicated in MeOH (3.5 mL) for ~ 1 minute. Alkynyl acetate (44.4 mg, 0.23 mmol) and di-*iso*propyl ethyl amine (29.4 mg, 0.229 mmol) were added and the reaction was stirred at room temperature overnight. Tert-butyl azide (45 mg, 0.454 mmol) was added and the reaction was stirred or additional 24 hrs at room temperature. Solvents were removed *in vacuo* and the crude material was purified via RP-HPLC (eluent: water / MeCN *0.1% TFA) to yield the product as trifluoro acetate salt.

1H NMR (400 MHz, DMSO-d6) δ 8.37 (m, 2H), 8.17 (s, 1H), 8.05 (m, 1H), 7.79 (brs, 1H), 7.62 (d, J = 2.2 Hz, 1H), 7.51 (br s, 1H), 7.15 (m, 2H), 4.03 (m, 1H), 3.44 (dd, J = 13.9 / 5.5 Hz, 1H), 1.59 (s, 9H), 0.88 (s, 9H).

ES/MS 522.2 ($M+H^+$).

Example 2 procedure 2

8-chloro-6-(((S)-(1-isopropyl-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile



(R)-8-chloro-6-nitro-4-((1-phenylpropyl)amino)quinoline-3-carbonitrile: 4,8-dichloro-6-nitroquinoline-3-carbonitrile (200 mg, 0.75 mmol), (R)-ethyl benzylamine (121 mg, 0.895 mmol) in *iso*-propanol (3 mL) were heated under microwave conditions at 150 °C for 45 minutes. The reaction was cooled to room temperature. Water and EtOAc were added. The aqueous layer was extracted with EtOAc and the combined organic layers were dried over sodium sulfate. Filtration and evaporation of solvents yielded the crude product which was used in the next step without further purification.

ES/MS 367.1 ($M+H^+$).

6-amino-8-chloro-4-((1-phenylpropyl)amino)quinoline-3-carbonitrile: (R)-6-amino-8-chloro-4-((1-phenylpropyl)amino)quinoline-3-carbonitrile (287 mg, 0.78 mmol), calcium chloride (172.6 mg, 1.17 mmol), iron powder (218.5 mg, 3.91 mmol) were heated in ethanol (5 mL) / water (0.5 mL) at 60 °C for 1 hour. The reaction was

cooled to room temperature and solids were removed via filtration. The solids were washed with EtOAc and the combined organic layers were washed with aqueous sodium bicarbonate solution, brine, and were dried over sodium sulfate. Filtration and evaporation of all volatiles yielded the product.

ES/MS 337.1 ($M+H^+$).

8-chloro-6-(((R)-1-(2-methylpyridin-3-yl)prop-2-yn-1-yl)amino)-4-(((R)-1-phenylethyl)amino)quinoline-3-carbonitrile: CuI (2.0 mg,0.01 mmol) and 2,6-bis((4S,5R)-4,5-diphenyl-4,5-dihydrooxazol-2-yl)pyridine [oxazoline ligand] (6.9 mg, 0.013 mmol) were sonicated in MeOH (3.0 mL) for ~ 5 minutes. 1-(2-methylpyridin-3-yl)prop-2-yn-1-yl acetate (50 mg, 0.27 mmol) in MeOH (1 mL), (R)-6-amino-8-chloro-4-((1-phenylpropyl)amino)quinoline-3-carbonitrile (75 mg, 0.223 mmol), and di-*iso*propyl ethyl amine (34 mg, 0.27 mmol) were added and the reaction was stirred at room temperature overnight. The crude reaction product was purified by silica gel chromatography (20% - 100% EtOAc in hexanes) to provide the product.

ES/MS 465.99 ($M+H^+$).

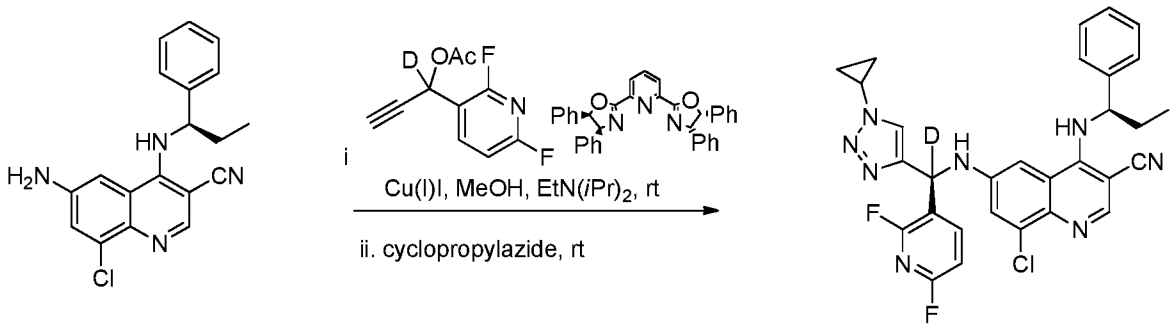
8-chloro-6-(((S)-(1-isopropyl-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile: 8-chloro-6-(((R)-1-(2-methylpyridin-3-yl)prop-2-yn-1-yl)amino)-4-(((R)-1-phenylethyl)amino)quinoline-3-carbonitrile (45 mg, 0.10 mmol) was dissolved in THF (0.5 mL) at room temperature and copper (I) thiophene carboxylate (5.7 mg, 0.030 mmol) was added. 2-azidopropane (10 mg, 0.120 mmol) was added and the reaction was stirred for 4 hours at room temperature. The reaction was partitioned between aqueous sodium bicarbonate solution and EtOAc. The aqueous layer was extracted with EtOAc and the combined layers were washed with saturated sodium bicarbonate solution and dried over sodium sulfate. Filtration and evaporation of solvents gives crude material. The crude material was purified RP-HPLC (eluent: water / MeCN *0.1% TFA) to yield the product as trifluoroacetate salt.

^{1}H NMR (400 MHz, CD_3OD) δ 8.61 (m, 1H), 8.37 (m, 1H), 8.29 (m, 1H), 8.05 (m, 1H), 7.73 (m, 1H), 7.60 (s, 1H), 7.32 (m, 5H), 7.14 (m, 1H), 6.46 (s, 1H), 5.64 (m, 1H), 4.88 (m, 1H), 2.83 (s, 3H), 2.17 – 2.02 (m, 2H), 1.56 (d, 6H), 0.97 (m, 3H).

ES/MS 551.09 ($M+H^+$).

Example 3 procedure 3

8-chloro-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2,6-difluoropyridin-3-yl)methyl-d))amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile



8-chloro-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2,6-difluoropyridin-3-yl)methyl-d))amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile: CuI (2.0 mg, 0.01 mmol) and 2,6-bis((4S,5R)-4,5-diphenyl-4,5-dihydrooxazol-2-yl)pyridine [oxazoline ligand] (4.6 mg, 0.009 mmol) were sonicated in MeOH (3.0 mL) for ~ 5 minutes. alkynyl acetate (79 mg, 0.37 mmol) in MeOH (1 mL), (R)-6-amino-8-chloro-4-((1-phenylpropyl)amino)quinoline-3-carbonitrile (50 mg, 0.148 mmol), and di-*iso*propyl ethyl amine (23 mg, 0.18 mmol) were added and the reaction was stirred at room temperature overnight. The crude reaction mixture was used directly for the next step.

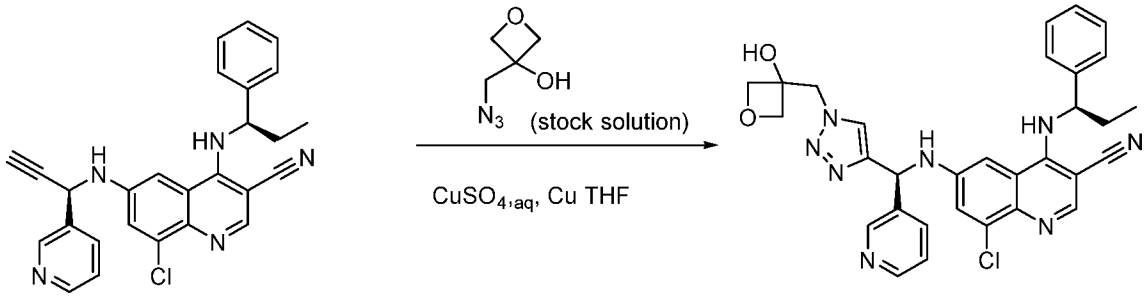
ES/MS: 489.19 ($M+H^+$).

To the reaction mixture was added cyclopropylazide (16 mg, 0.192mmol). After 1 hour at room temperature, the mixture was filtered and then purified by RP-HPLC (eluent: water / MeCN *0.1% TFA) to yield the product as trifluoroacetate salt.

^{1}H NMR (400 MHz, CD_3OD) δ 8.43 (m, 1H), 8.05 (m, 1H), 8.01 (m, 1H), 7.64 (m, 1H), 7.42 – 7.25 (m, 6H), 6.98 (m, 1H), 5.80 – 5.66 (m, 1H), 3.97 – 3.84 (m, 1H), 2.25 – 2.01 (m, 2H), 1.28 – 1.11 (m, 4H), 1.01 (m, 3H).

ES/MS: 572.24 ($M+H^+$).

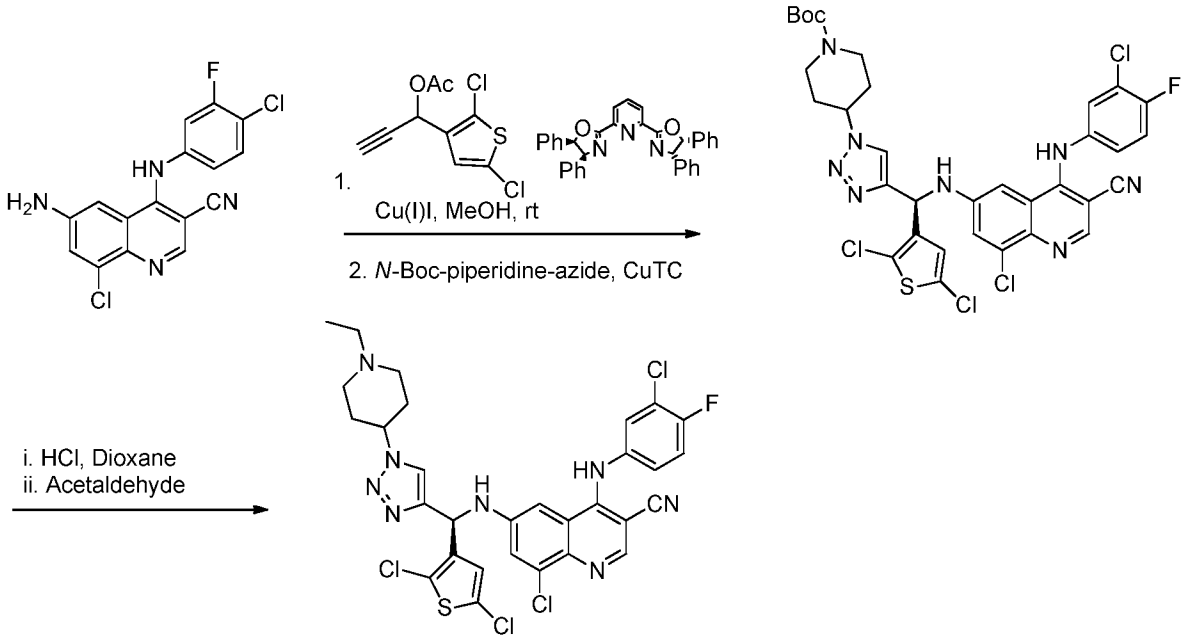
Example 4 procedure 4



8-chloro-6 -(((S)-(1-((3-hydroxyoxetan-3-yl)methyl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile: 8-chloro-4-(((R)-1-phenylpropyl)amino)-6-(((R)-1-(pyridin-3-yl)prop-2-yn-1-yl)amino)quinoline-3-carbonitrile (20 mg, 0.046 mmol), copper powder (15 mg, 0.23 mmol), acetic acid (118 uL, 1.8 mmol) and saturated aqueous copper (II) sulfate (0.1 mL) and THF (3 mL) were added to the stock solution of 3-(azidomethyl)oxetan-3-ol (0.049 mmol). After 2 hrs, the reaction was complete and volatiles were removed *in vacuo*. The crude was partitioned between ethyl acetate (15 mL) and water. The organic layer was washed with saturated sodium bicarbonate, brine, dried over Na_2SO_4 and concentrated after filtration. The residue was taken up in water (1 mL) and MeOH (1 mL) with 2 drops of TFA and subjected to RP-HPLC (eluent: water / MeCN * 0.1% TFA). The fractions containing the desired product were combined and subjected to lyophilization, providing the desired compound.

1H NMR (400 MHz, DMSO-d6) δ 8.84 (dd, J = 14.0, 2.2 Hz, 1H), 8.64 - 8.52 (m, 1H), 8.23 (d, J = 2.1 Hz, 1H), 8.14 (d, J = 7.8 Hz, 1H), 8.05 (d, J = 6.7 Hz, 1H), 7.65 - 7.54 (m, 2H), 7.46 (d, J = 9.5 Hz, 1H), 7.43 - 7.38 (m, 1H), 7.38 - 7.31 (m, 2H), 7.28 - 7.21 (m, 2H), 7.21 - 7.15 (m, 3H), 6.48 (d, J = 6.9 Hz, 1H), 5.48 (q, J = 7.7 Hz, 1H), 4.68 (d, J = 2.0 Hz, 2H), 4.50 (dd, J = 6.2, 4.5 Hz, 3H), 4.41 (dd, J = 6.7, 3.4 Hz, 2H), 2.12 (dt, J = 14.5, 7.4 Hz, 1H), 2.04 - 1.78 (m, 1H), 0.94 (t, J = 7.3 Hz, 3H).

ES/MS 581.2 ($M+H^+$).**Example 5** procedure 5



(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-((1-(2,5-dichlorothiophen-3-yl)prop-2-yn-1-yl)amino)quinoline-3-carbonitrile: CuI (4.1 mg, 0.022 mmol) and 2,6-bis((4S,5R)-4,5-diphenyl-4,5-dihydrooxazol-2-yl)pyridine [oxazoline ligand] (13.5 mg, 0.026 mmol) were sonicated in MeOH (1 mL) for ~ 5 minutes. Additional MeOH (4 mL) was added. Alkynyl acetate (150.7 mg, 0.61 mmol), 6-amino-8-chloro-4-((4-chloro-3-fluorophenyl)amino)quinoline-3-carbonitrile (150 mg, 0.43 mmol), and di-*iso*propyl ethyl amine (67 mg, 0.52 mmol) were added and the reaction was stirred at -15 °C for 4 days. The solvents were removed *in vacuo*. The crude reaction product was purified via silica gel chromatography (eluent: EtOAc / hexanes) to yield the product.

1H NMR (400 MHz, DMSO-d6) δ 9.51 (s, 1H), 8.45 (s, 1H), 7.54 (dd, J = 6.4, 2.4 Hz, 2H), 7.43 (t, J = 9.0 Hz, 1H), 7.38 (d, J = 2.3 Hz, 1H), 7.30 (d, J = 4.3 Hz, 1H), 7.27 (s, 1H), 7.11 (d, J = 8.6 Hz, 1H), 5.54 (dd, J = 8.6, 2.2 Hz, 1H), 3.51 (d, J = 2.2 Hz, 1H).

ES/MS 534.9 ($M+H^+$).

(S)-tert-butyl 4-(4-(((8-chloro-4-((3-chloro-4-fluorophenyl)amino)-3-cyanoquinolin-6-yl)amino)(2,5-dichlorothiophen-3-yl)methyl)-1H-1,2,3-triazol-1-yl)piperidine-1-carboxylate: (R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-((1-

(2,5-dichlorothiophen-3-yl)prop-2-yn-1-yl)amino)quinoline-3-carbonitrile (174 mg, 0.324 mmol) and *N*-Boc piperidine 4 azide (73.4 mg, 0.324 mmol) were dissolved in THF (5 mL). Copper thiophenecarboxylate (6.2 mg, 0.032 mmol) was added and the reaction was stirred at room temperature for 16 hrs. The volatiles were removed under reduced pressure and the residue was purified by chromatography on silica gel (eluent: EtOAc / hexanes). The fractions containing product were combined and the solvent was removed under reduced pressure, providing the product.

1H NMR (400 MHz, DMSO-d6) δ 9.41 (s, 1H), 8.47 (s, 1H), 8.16 (s, 1H), 7.60 (d, J = 2.2 Hz, 1H), 7.40 - 7.33 (m, 2H), 7.27 (d, J = 8.3 Hz, 1H), 7.14 (dd, J = 7.1, 2.0 Hz, 2H), 7.10 (s, 1H), 5.96 (d, J = 8.2 Hz, 1H), 4.72 - 4.59 (m, 1H), 4.01 (q, J = 9.1, 8.1 Hz, 3H), 2.86 (d, J = 17.5 Hz, 2H), 1.96 (d, J = 5.0 Hz, 3H), 1.77 (qd, J = 12.2, 4.4 Hz, 2H), 1.39 (s, 9H).

ES/MS 762.9 ($M+H^+$).

Alternatively, the cycloaddition can be performed in a one-pot fashion using the Cu(I) present from the N-alkylation.

(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((2,5-dichlorothiophen-3-yl)(1-(piperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile: (S)-tert-butyl 4-(4-(((8-chloro-4-((3-chloro-4-fluorophenyl)amino)-3-cyanoquinolin-6-yl)amino)(2,5-dichlorothiophen-3-yl)methyl)-1H-1,2,3-triazol-1-yl)piperidine-1-carboxylate (157 mg, 0.206 mmol) was suspended in DCM (0.5 mL). HCl in dioxane (5 mL; 4M) was added and the reaction was stirred at room temperature for 30 minutes. The solvents were removed under reduced pressure. The residue was subjected to flash chromatography (eluent: (20% MeOH in EtOAc) / hexanes). The fractions containing product were combined and the solvent was removed under reduced pressure. The residue was taken up in EtOAc / aqueous saturated sodium bicarbonate solution. The organic layer was isolated and dried over sodium sulfate. Filtration and evaporation of the solvent *in vacuo* gave the product.

1H NMR (400 MHz, DMSO-d6) δ 9.41 (s, 1H), 8.45 (s, 1H), 8.10 (s, 1H), 7.59 (d, J = 2.1 Hz, 1H), 7.37 (t, J = 8.9 Hz, 2H), 7.26 (d, J = 8.1 Hz, 1H), 7.13 (d, J = 10.0 Hz, 3H), 5.96 (d, J = 8.2 Hz, 1H), 4.48 (tt, J = 11.8, 4.3 Hz, 1H), 3.75 - 3.62 (m, 1H),

3.55 (s, 1H), 3.46 (dq, J = 9.7, 5.2 Hz, 1H), 2.99 (d, J = 12.2 Hz, 2H), 2.55 (td, J = 12.5, 2.4 Hz, 2H), 1.92 (dd, J = 11.9, 3.7 Hz, 2H), 1.75 (t, J = 12.0 Hz, 3H).

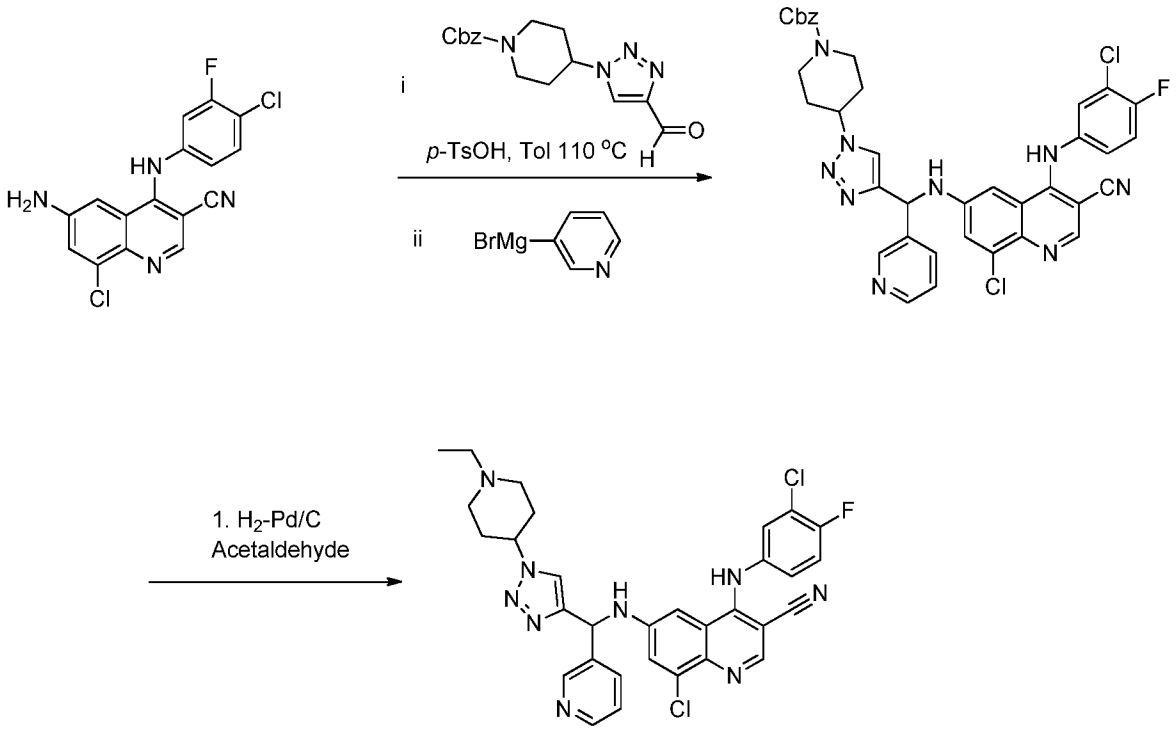
ES/MS 662.1 ($M+H^+$).

(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((2,5-dichlorothiophen-3-yl)(1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile: (S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((2,5-dichlorothiophen-3-yl)(1-(piperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile (138 mg, 0.208 mmol) was dissolved in THF (3 mL) and dichloro ethane (3 mL). Acetaldehyde (91.8 mg, 2.08 mmol) and sodium triacetoxy borohydride (176 mg, 0.833 mmol) were added and the reaction was stirred at room temperature for 1 hr. The reaction was diluted with EtOAc and washed with aqueous sodium bicarbonate solution, brine, and was dried over sodium sulfate. The crude material was filtered and the volatiles were removed *in vacuo* and the crude was purified via chromatography on silica get (eluent: MeOH (20%) in EtOAc / hexanes) to yield the product.

1H NMR (400 MHz, DMSO-d6) δ 9.41 (s, 1H), 8.47 (s, 1H), 8.14 (s, 1H), 7.60 (d, J = 2.3 Hz, 1H), 7.41 - 7.34 (m, 2H), 7.27 (d, J = 8.2 Hz, 1H), 7.15 (dd, J = 9.1, 3.3 Hz, 2H), 7.12 (s, 1H), 5.96 (d, J = 8.1 Hz, 1H), 4.50 - 4.32 (m, 1H), 3.00 - 2.83 (m, 2H), 2.42 - 2.25 (m, 2H), 2.18 - 1.81 (m, 6H), 0.98 (t, J = 7.2 Hz, 3H).

ES/MS 689.9 ($M+H^+$).

Example 6 procedure 6



Benzyl 4-(4-(((8-chloro-4-((3-chloro-4-fluorophenyl)amino)-3-cyanoquinolin-6-yl)amino)(3-pyridyl)methyl)-1H-1,2,3-triazol-1-yl)piperidine-1-carboxylate: A suspension of the 6-amino-8-chloro-4-((4-chloro-3-fluorophenyl)amino)quinoline-3-carbonitrile (159 mg, 0.51 mmol), aldehyde (176 mg, 0.51 mmol) and pTSA (9.6 mg, 0.05 mmol) in toluene (12 mL) was heated at reflux (50 mL RBF equipped with a Hickman still). After 4 hrs, the solvent was removed under reduced pressure. The solid was dissolved in methyl-THF and 3-pyridylmagnesium bromide (2.03 mmol; 8.1 mL 0.25-M Me-THF) was added dropwise at -10 C. After 130 min, the reaction was quenched with sat NH_4Cl (3 mL). The layers were separated and the aqueous phase was extracted with EtOAc (15 mL). The combined organic layers were washed with brine (5 mL), dried over sodium sulfate and concentrated. The residue was subjected to flash chromatography on silica gel (eluent: EtOAc / hexanes). The fractions containing product were combined and the solvent was removed providing the product .

8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile: Benzyl 4-(4-(((8-chloro-4-((3-chloro-4-fluorophenyl)amino)-3-cyanoquinolin-6-yl)amino)(pyridin-3-yl)methyl)-1H-1,2,3-triazol-1-yl)piperidine-1-carboxylate (57 mg, 0.079 mmol) Acetaldehyde (34.7 mg, 0.79 mmol) and Pd-C (25 mg, 10%) in EtOH (3 mL) / EtOAc (2 mL) were stirred under an atmosphere of hydrogen. After 43 hrs, the reaction was filtered and the volatiles were removed *in vacuo* and the crude was purified via RP-HPLC (eluent: water / MeCN 0.1%TFA) to yield the product as trifluoro acetate salt.

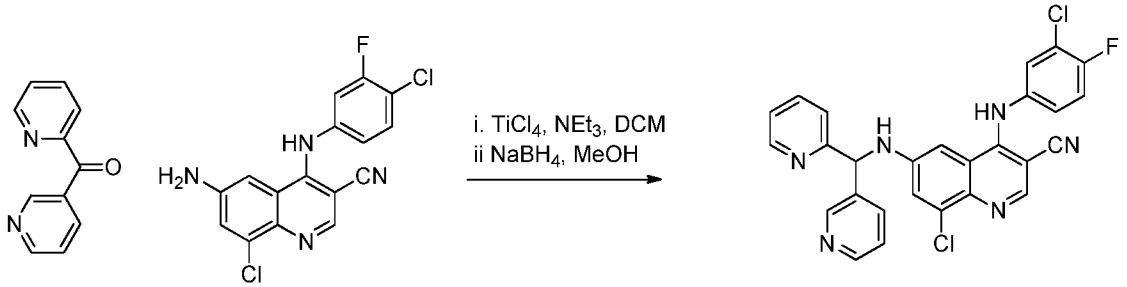
^{1}H NMR (400 MHz, DMSO-d_6) δ 9.41 (s, 1H), 8.74 (d, J = 2.2 Hz, 1H), 8.54 (dd, J = 5.0, 1.5 Hz, 1H), 8.41 (s, 1H), 8.13 (s, 1H), 8.00 (d, J = 8.0 Hz, 1H), 7.67 (d, J = 2.2 Hz, 1H), 7.49 (tt, J = 6.8, 3.7 Hz, 3H), 7.42 (t, J = 9.0 Hz, 1H), 7.26 (d, J = 2.5 Hz, 1H), 7.25 – 7.21 (m, 1H), 6.20 (d, J = 7.8 Hz, 2H), 4.79 – 4.69 (m, 1H), 3.61 (d, J = 12.4 Hz, 2H), 3.26 – 2.98 (m, 4H), 2.34 (d, J = 13.9 Hz, 2H), 2.15 (q, J = 12.5, 11.6 Hz, 2H), 1.22 (t, J = 7.3 Hz, 3H).

ES/MS: 616.1 ($M+H^+$).

Compounds of this sequence can be separated into the respective stereoisomers via appropriate means (eg. chromatography with chiral stationary phase, crystallography) after the C6 *N*-alkylation has been performed.

Removal of the protecting group in the absence of a reaction partner yields the corresponding un-alkylated amine derivatives.

Example 7 procedure 7

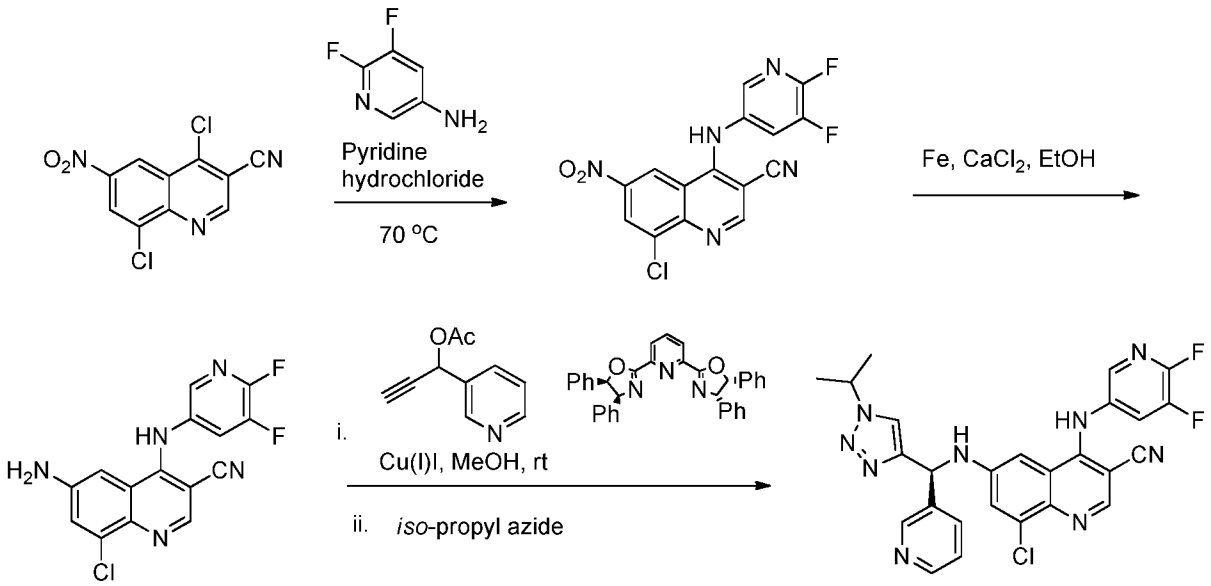


8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-((pyridin-2-yl(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile: To a suspension of the 6-amino-8-chloro-4-((4-chloro-3-fluorophenyl)amino)quinoline-3-carbonitrile (50 mg, 0.144 mmol) and pyridin-2-yl(pyridin-3-yl)methanone (27 mg, 0.144 mmol) in DCM (1 mL) was added triethylamine (35 mg, 0.346 mmol) followed by $TiCl_4$ in DCM (0.086 mmol / 0.086 mL). The reaction was stirred overnight at room temperature. It was diluted with MeOH (2 mL) and sodium borohydride (16 mg, 0.432 mmol) was added. The reaction was stirred for 2 hours, then was diluted with water and treated with 1M NaOH until a pH of ~13 was reached. Solids were removed via filtration and washed with DCM. The combined organic layers were dried over sodium sulfate, filtered, and concentrated. The product was purified by chromatography on silica gel (eluent: EtOAc/hexanes) to yield the product after lyophilization from water / MeCN.

1H NMR (400 MHz, DMSO-d6) δ 9.42 (s, 1H), 8.66 (dd, J = 2.4, 0.8 Hz, 1H), 8.56 (ddd, J = 4.9, 1.8, 0.9 Hz, 1H), 8.47 - 8.39 (m, 2H), 7.87 - 7.75 (m, 3H), 7.61 - 7.19 (m, 8H), 6.08 (d, J = 8.7 Hz, 1H).

ES/MS: 515.1 ($M+H^+$).

Example 8 procedure 8

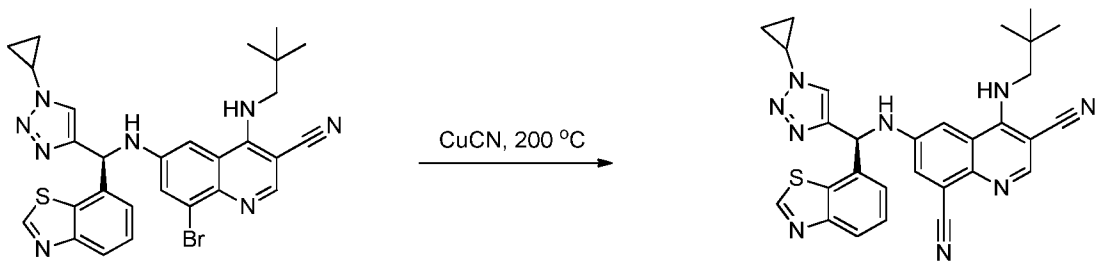


8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-nitroquinoline-3-carbonitrile: 4,8-dichloro-6-nitroquinoline-3-carbonitrile (1.4 g, 5.22 mmol), 2,6-difluoropyridin-3-amine (755 mg, 5.74 mmol) and pyridine hydrochloride (1.8 g, 15.6 mmol) in *iso*-propanol (40 mL) was heated at 70 °C overnight. The reaction was cooled to room temperature. Water was added and the resulting precipitate was collected via filtration. The crude product was used in the next step without further purification. ES/MS 362.0 ($M+H^+$).

6-amino-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile: Made from 8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-nitroquinoline-3-carbonitrile via step-2 of general procedure 1. ES/MS 332.0 ($M+H^+$).

(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile): Made from 6-amino-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile by step-3 of general procedure 1. ES/MS 532.1 ($M+H^+$).

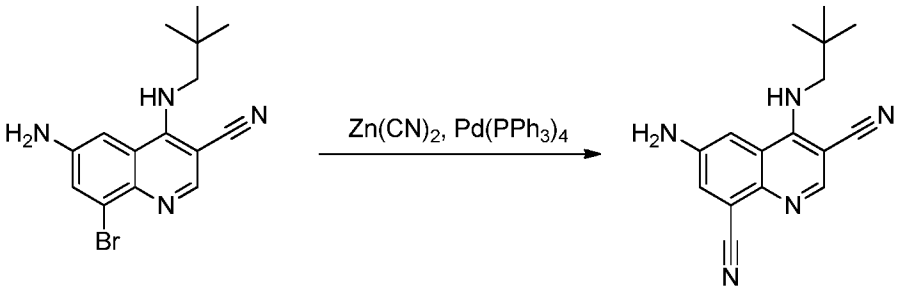
Example 9 procedure 9



(S)-6-((benzo[d]thiazol-7-yl(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile () : DMF (2 mL) was added to (S)-6-((benzo[d]thiazol-7-yl(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-8-bromo-4-(neopentylamino)quinoline-3-carbonitrile (38 mg, 0.064 mmol) and CuCN (41 mg, 0.46 mmol) in a microwave vial. The vial was heated to 200 °C for 15 minutes in a microwave and allowed to cool to room temperature. The reaction mixture was poured into water (4 mL) and extracted with EtOAc (3 x 8 mL). The combined organic phases were washed with brine (5 mL), dried over $MgSO_4$ and concentrated. The crude residue was purified by RP-HPLC (eluent: water / MeCN *0.1% TFA) to yield the product as trifluoro acetate salt. ^1H NMR (400 MHz, Methanol-

d_4) δ 9.20 (s, 1H), 8.34 (s, 1H), 8.05 (dd, J = 7.3, 1.9 Hz, 1H), 7.86 (d, J = 2.5 Hz, 1H), 7.82 (s, 1H), 7.64 – 7.54 (m, 2H), 7.16 (d, J = 2.6 Hz, 1H), 6.34 (s, 1H), 3.97 (d, J = 13.7 Hz, 1H), 3.91 – 3.80 (m, 1H), 3.49 (d, J = 13.7 Hz, 1H), 1.23 – 1.07 (m, 4H), 0.81 (s, 9H). ES/MS 534.1 ($M+H^+$).

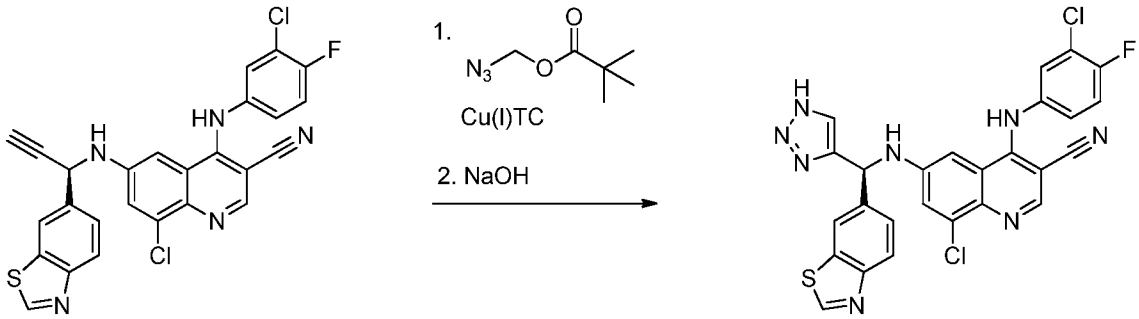
Alternative introduction of the 8 cyano group



6-amino-4-(neopentylamino)quinoline-3,8-dicarbonitrile: Solid $Zn(CN)_2$ (211 mg, 1.8 mmol) and $Pd(PPh)_4$ (35 mg, 0.03 mmol) were added to a solution of 6-amino-8-bromo-4-(neopentylamino)quinoline-3-carbonitrile (500 mg, 1.5 mmol) in NMP (20 mL). The resulting mixture was degased by bubbling argon gas through for 5 min. The reaction vessel was sealed then heated to 120 °C for 16 h. The reaction mixture was cooled then loaded directly to silica column to afford the pure nitrile. ES/MS 280.3 ($M+H^+$).

Further elaboration to final compound according to procedures outlined in this document

Example 10 procedure 10

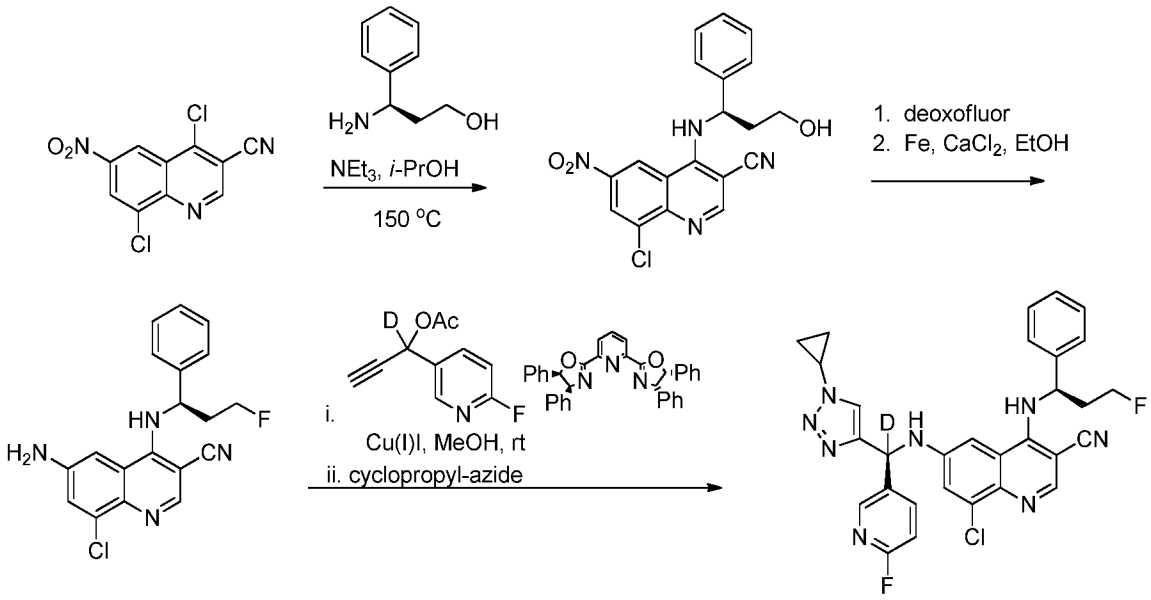


(S)-6-((benzo[d]thiazol-6-yl(1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile: (R)-6-((1-(benzo[d]thiazol-6-yl)prop-2-yn-1-yl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile (40.0 mg, 0.077 mmol) was dissolved in THF (2 mL). Cu(I)-thiophene-2-carboxylate (4.4 mg, 0.023 mmol) and azidomethyloxy pivalate (0.018 mL, 0.12 mmol) were added and the resulting solution stirred at room temperature for 30 minutes. The reaction contents were poured into saturated aqueous $NaHCO_3$ solution (5 mL) and extracted with EtOAc (3 x 8 mL). The combined organic layers were washed with brine (5 mL), dried over $MgSO_4$ and concentrated. The resulting crude residue was then dissolved in MeOH (2 mL). NaOH (1.0M in water, 0.17 mL, 0.17 mmol) was added and the reaction allowed to stir at room temperature for 30 min. HCl (1.0M in water, 0.17 mL, 0.17 mmol) was then added, the resulting solution poured into water (5mL) and extracted with EtOAc (3 x 8 mL). The combined organic layers were washed with brine (5 mL), dried over $MgSO_4$ and concentrated. The resulting crude residue was purified by RP-HPLC (eluent: water / MeCN *0.1% TFA) to yield the product as trifluoro acetate salt.

ES/MS 561.0 ($M+H^+$).

Example 11 procedure 11

8-chloro-6-[[(S)-(1-cyclopropyltriazol-4-yl)-deuterio-(6-fluoropyridin-3-yl)methyl]amino]-4-[[(1R)-3-fluoro-1-phenylpropyl]amino]quinoline-3-carbonitrile



(R)-8-chloro-4-((3-hydroxy-1-phenylpropyl)amino)-6-nitroquinoline-3-carbonitrile: 4,8-dichloro-6-nitroquinoline-3-carbonitrile (400 mg, 1.49 mmol), (R)-3-amino-3-phenylpropan-1-ol (270.76 mg, 1.79 mmol) in *iso*-propanol (1.5 mL) were heated under microwave conditions at 150 °C for 45 minutes. The reaction was cooled to room temperature. Water and Et_2O were added. The aqueous layer was extracted with Et_2O and the combined organic layers were dried over sodium sulfate. Filtration and evaporation of solvents yielded the crude product which was used in the next step without further purification.

ES/MS 383.1 ($M+H^+$).

(R)-8-chloro-4-((3-fluoro-1-phenylpropyl)amino)-6-nitroquinoline-3-carbonitrile: (R)-8-chloro-4-((3-hydroxy-1-phenylpropyl)amino)-6-nitroquinoline-3-carbonitrile (100 mg, 0.26 mmol) was treated with deoxofluor ® (0.6 mL) at room temperature for 16 hours. The reaction mixture was cooled in an ice bath and carefully quenched with saturated sodium bicarbonate solution, then extracted with ethyl acetate. The organic phase was dried over sodium sulfate, filtered and concentrated to give the crude product (115 mg) which was used without further purification.

ES/MS 385.1 ($M+H^+$).

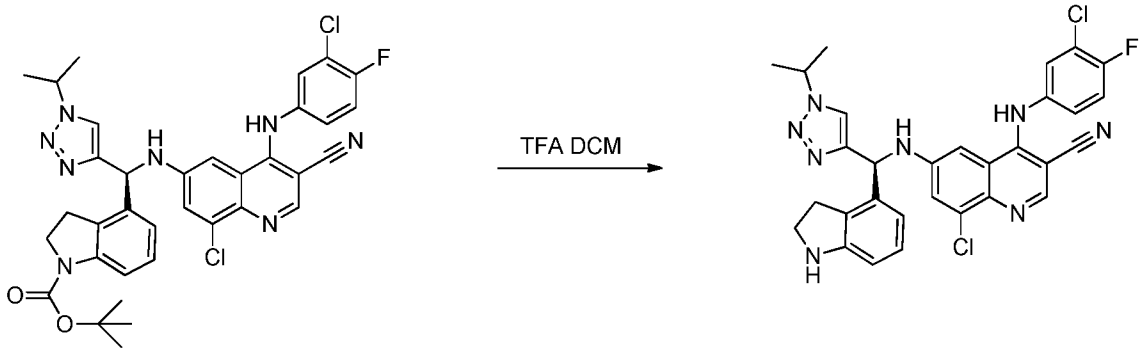
(R)-6-amino-8-chloro-4-((3-fluoro-1-phenylpropyl)amino)quinoline-3-carbonitrile: (R)-8-chloro-4-((3-fluoro-1-phenylpropyl)amino)-6-nitroquinoline-3-carbonitrile (115 mg, 0.3 mmol), Calcium chloride dihydrate (66 mg, 0.45 mmol), and iron powder (83 mg, 1.49 mmol) were heated in ethanol (3 mL) / water (0.3 mL) at 60 °C for 12 hours. The reaction was cooled to room temperature and solids were removed via filtration. The solids were washed with EtOAc and the combined organic layers were washed with aqueous sodium bicarbonate solution, brine, and were dried over sodium sulfate. Filtration and evaporation of all volatiles yielded the product.

ES/MS 355.0 ($M+H^+$).

8-chloro-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(4-fluorophenyl)methyl)amino)-4-(((R)-3-fluoro-1-phenylpropyl)amino)quinoline-3-carbonitrile: (R)-6-amino-8-chloro-4-((3-fluoro-1-phenylpropyl)amino)quinoline-3-carbonitrile (50 mg, 0.14 mmol), CuI (1.4 mg, 0.05 eq) and 2,6-bis((4S,5R)-4,5-diphenyl-4,5-dihydrooxazol-2-yl)pyridine [oxazoline ligand] (4.4 mg,0.06 eq) were sonicated in MeOH (2.0 mL) for ~ 1 minute. Alkynyl acetate (68 mg, 0.35 mmol) and di-*iso*propyl ethyl amine (22 mg, 0.17 mmol) were added and the reaction was stirred overnight. Cyclopropylazide (16 mg) was added and the reaction was stirred for additional 16 hrs at room temperature. Solvents were removed *in vacuo* and the crude material was purified by RP-HPLC (eluent: water / MeCN *0.1% TFA) to yield the product as trifluoroacetate salt.

ES/MS 572.0 ($M+H^+$).

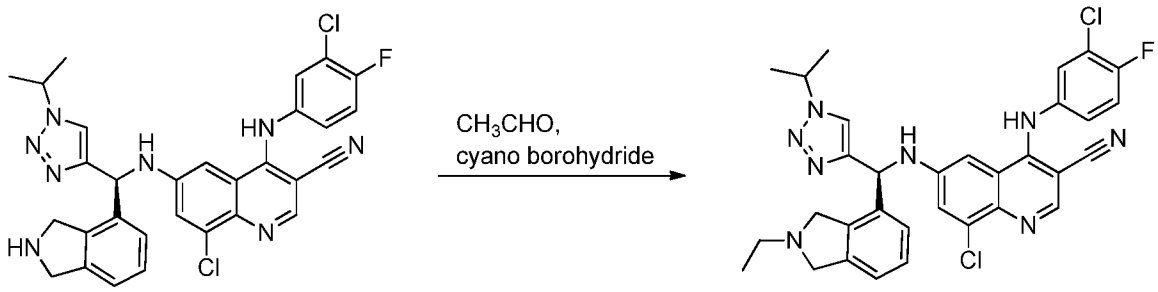
Example 12 procedure 12



(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-((indolin-4-yl(1-isopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile: (S)-tert-butyl 4-(((8-chloro-4-((3-chloro-4-fluorophenyl)amino)-3-cyanoquinolin-6-yl)amino)(1-isopropyl-1H-1,2,3-triazol-4-yl)methyl)indoline-1-carboxylate (45 mg, 0.065 mmol) was dissolved in DCM and trifluoroacetic acid and stirred at room temperature. After 30 minutes the reaction mixture was concentrated to dryness and the residue purified by RP-HPLC (eluent: water / MeCN *0.1% TFA) to yield the product as trifluoro acetate salt.

ES/MS 586.9 ($M+H^+$).

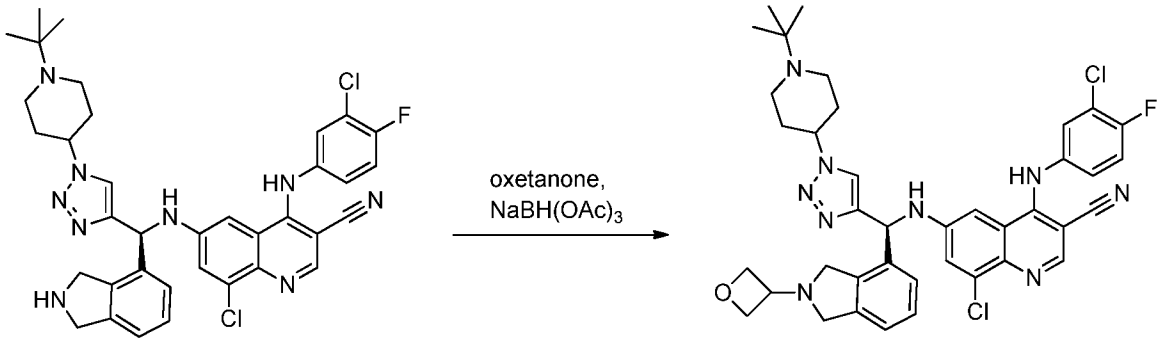
Example 13 procedure 13



(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2-ethylisoindolin-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile: (S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(isoindolin-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile (80.0 mg, 0.12 mmol) was dissolved in MeOH (3 mL) and AcOH (1 mL) at room temperature. Acetaldehyde (0.066 mL, 1.17 mmol) and polymer bound PS-$CNBH_3$ (467 mg, 1.17 mmol) were then added and the reaction stirred at room temperature. After 1 hour additional acetaldehyde (0.066 mL, 1.17 mmol) and polymer bound PS-$CNBH_3$ (467 mg, 1.17 mmol) were added. After 1 additional hour the PS-$CNBH_3$ was removed via vacuum filtration and the filtrate concentrated to dryness. The resulting crude residue was purified by RP-HPLC (eluent: water / MeCN *0.1% TFA) to yield the product as trifluoro acetate salt.

ES/MS 712.1 ($M+H^+$).

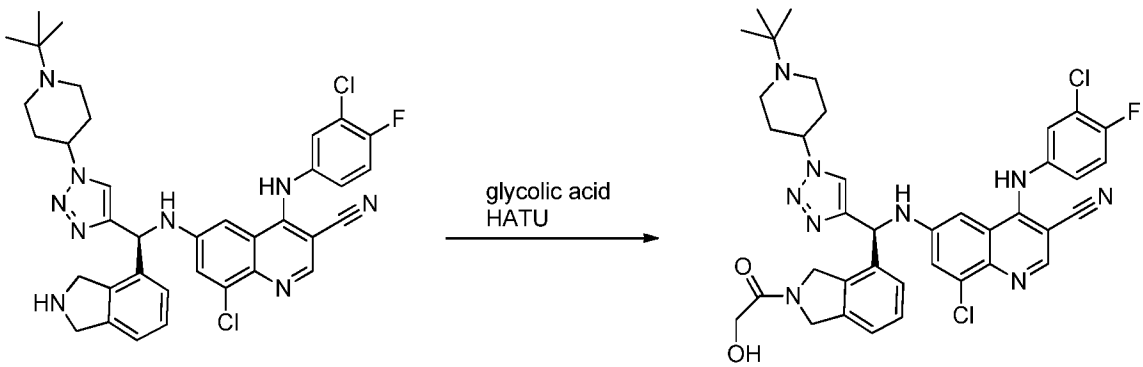
Example 14 procedure 14



(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2-(oxetan-3-yl)isoindolin-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile: (S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(isoindolin-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile (15 mg, 0.022 mmol) was dissolved in a 1:1 mixture of THF and DCE after which oxetanone (0.007 mL, 0.11 mmol) and sodium triacetoxyborohydride (23.2 mg, 0.11 mmol) were added. After 1.5 hours the reaction mixture was poured into saturated aqueous $NaHCO_3$ and extracted with EtOAc. The combined organic phases were washed with brine, dried over $MgSO_4$ and concentrated. The crude residue was purified by RP-HPLC (eluent: water / MeCN *0.1% TFA) to yield the product as trifluoro acetate salt.

ES/MS 740.0 ($M+H^+$).

Example 15 procedure 15

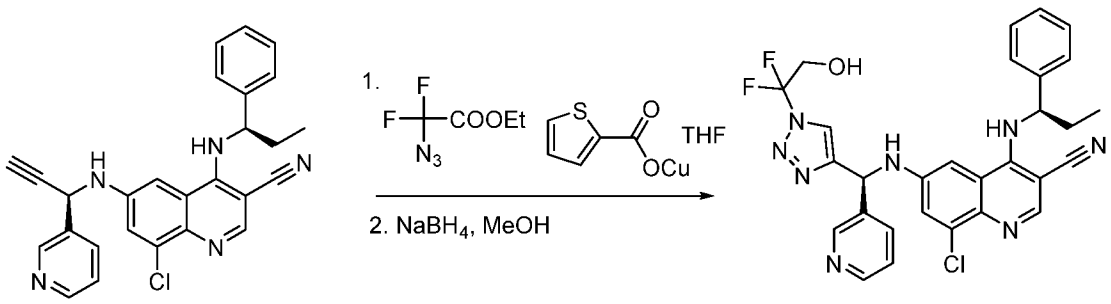


(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2-(2-hydroxyacetyl)isoindolin-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-

fluorophenyl)amino)quinoline-3-carbonitrile: (S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(isoindolin-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile (10.0 mg, 0.015 mmol) was dissolved in DMF (1 mL) after which glycolic acid (5.6 mg, 0.073 mmol), di*iso*propylethylamine (0.008 mL, 0.044 mmol) and HATU (7.1 mg, 0.022 mmL) were added at room temperature. The reaction mixture was stirred for 20 minutes at which point it was poured into water (4 mL) and extracted with EtOAc (3 x 8 mL). The combined organic phases were washed with brine (5 mL), dried over $MgSO_4$ and concentrated. The crude residue was purified by RP-HPLC (eluent: water / MeCN *0.1% TFA) to yield the product as trifluoro acetate salt.

ES/MS 742.1 ($M+H^+$).

Example 16 procedure 16



8-chloro-6-(((*S*)-(1-(1,1-difluoro-2-hydroxyethyl)-1*H*-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-4-(((*R*)-1-phenylpropyl)amino)quinoline-3-carbonitrile

Ethyl 2-azido-2,2-difluoroacetate (47 mg, 0.29 mmol) was added to a solution of 8-chloro-4-(((*R*)-1-phenylpropyl)amino)-6-(((*R*)-1-(pyridin-3-yl)prop-2-yn-1-yl)amino)quinoline-3-carbonitrile (130 mg, 0.26 mmol) and copper(I) thiophene-2-carboxylate (4.9 mg, 0.026 mmol) in THF (2 mL). After 1 h the solvent was removed under reduced pressure. The residue was taken up in methanol (6 mL) and sodium borohydride (19.5 mg, 0.52 mmol) was added to the solution. After 1h the reaction was quenched with water and extracted with ethyl acetate (3 x 10 mL). The combined organic phases were washed with brine, dried over sodium sulfate and concentrated. The residue was subjected to flash chromatography (0-100% (20% methanol in ethyl acetate) vs

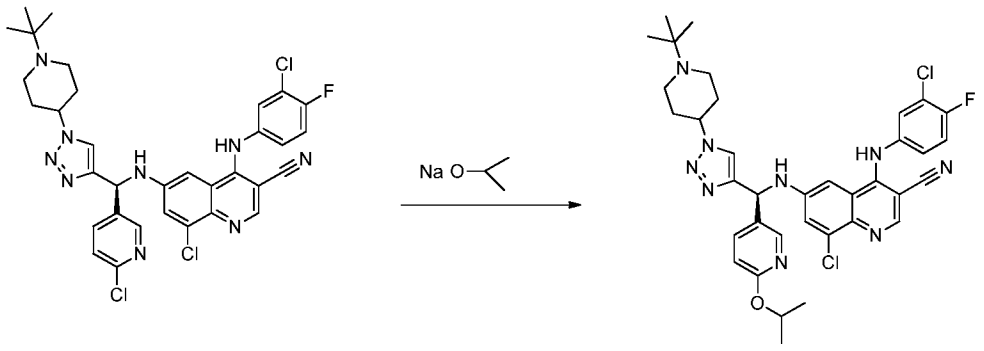
hexanes). The fractions containing product were combined and the solvent was removed under reduced pressure. The residue was taken up in methanol / water with two drops of trifluoroacetic acid and subjected to preparative HPLC eluted with acetonitrile / water with 0.1 % trifluoroacetic acid. Fractions containing product were combined and subjected to lyophilization, providing 8-chloro-6-(((*S*)-(1-(1,1-difluoro-2-hydroxyethyl)-1*H*-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-4-(((*R*)-1-phenylpropyl)amino)quinoline-3-carbonitrile.

^{1}H NMR (400 MHz, DMSO-d6) δ 8.92 - 8.83 (m, 1H), 8.67 (d, J = 9.5 Hz, 1H), 8.65 - 8.58 (m, 1H), 8.24 (d, J = 3.3 Hz, 1H), 8.15 (d, J = 7.7 Hz, 1H), 7.64 - 7.56 (m, 2H), 7.52 (d, J = 8.3 Hz, 1H), 7.42 (d, J = 8.5 Hz, 1H), 7.39 - 7.29 (m, 2H), 7.29 - 7.16 (m, 6H), 6.54 (d, J = 7.8 Hz, 1H), 5.47 (q, J = 7.6 Hz, 1H), 4.32 (t, J = 12.0 Hz, 2H), 2.11 (m, 1H), 2.04 - 1.83 (m, 1H), 0.93 (t, J = 7.3 Hz, 3H).

ES/MS 575.1 (M + H^+).

Example 17 procedure 17

(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(6-isopropoxypyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile:

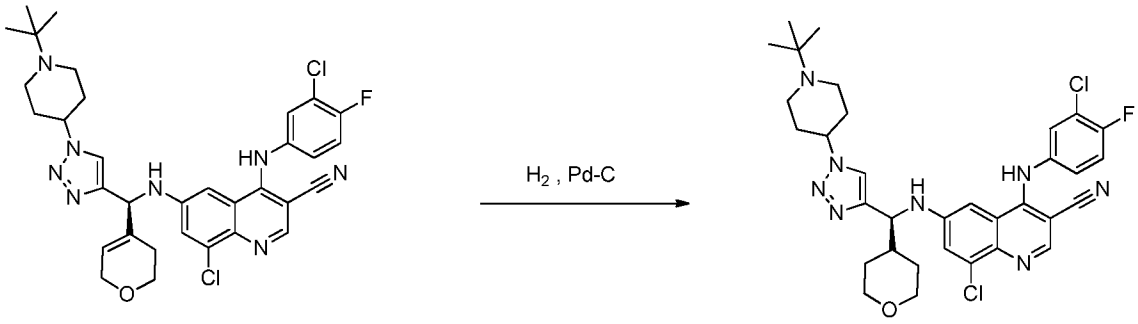


NaH (60% dispersion in mineral oil, 26.6 mg, 0.66 mmol) added to *i*PrOH (2 mL) at 0 °C for 20 minutes. (S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile (22 mg, 0.033 mmol) in DMF (0.5 mL) then added to newly formed alkoxide. The cold bath was removed and the resulting solution heated to 70 °C for 1 hour. The reaction mixture was quenched by water (1 mL)

and extracted with EtOAc (3 x 8 mL). The combined organic phases were then washed with brine (5 mL), dried over $MgSO_4$ and concentrated. The crude residue was purified by RP-HPLC (eluent: water / MeCN *0.1% TFA) to yield the product as trifluoro acetate salt.

Example 18 procedure 18

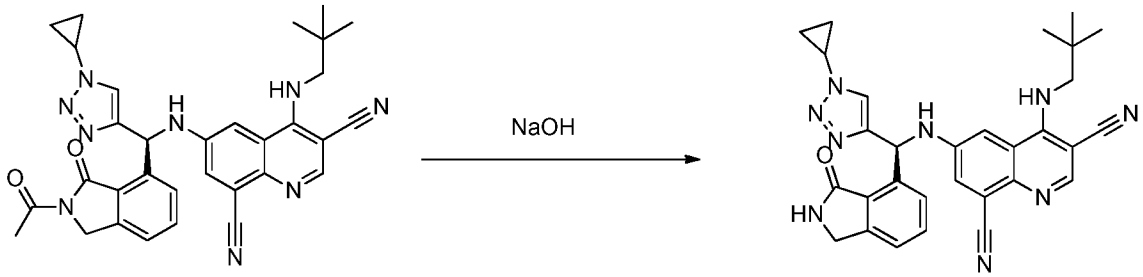
(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(tetrahydro-2H-pyran-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile:



(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(3,6-dihydro-2H-pyran-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile (20.0 mg, 0.023 mmol), 10% Pd/C (2.5 mg, 0.002 mmol) and EtOH (1.5 mL) were combined and H_2 was bubbled through the reaction mixture for 5 minutes. The reaction mixture was allowed to stir overnight under 1 atm of H_2 after which it was filtered through celite washing with EtOAc and EtOH. The filtrate was then concentrated and purified by RP-HPLC (eluent: water / MeCN *0.1% TFA) to yield the product as trifluoro acetate salt.

Example 19 procedure 19

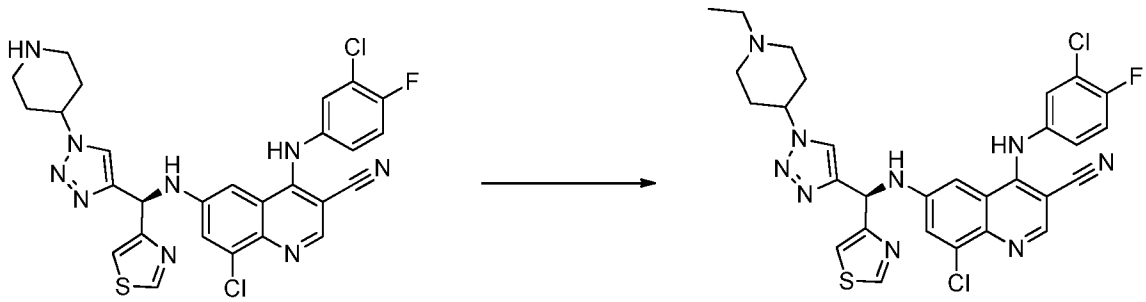
(S)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(3-oxoisoindolin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile:



(S)-6-(((2-acetyl-3-oxoisoindolin-4-yl)(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile (34 mg, 0.059 mmol) was dissolved in MeOH (2 mL) at room temperature. NaOH (1.0M aq, 0.30 mL, 0.30 mmol) was added and the reaction stirred for 30 minutes. HCl ((1.0M aq, 0.30 mL, 0.30 mmol) was added after which the reaction mixture was poured into water (3 mL) and extracted with EtOAc (3 x 8 mL). The combined organic phases were washed with brine (5 mL), dried over $MgSO_4$ and concentrated. The crude residue was purified by RP-HPLC (eluent: water / MeCN *0.1% TFA) to yield the product as trifluoro acetate salt.

Example 20 procedure 20

8-chloro-4-(3-chloro-4-fluoroanilino)-6-[[(S)-[1-(1-ethylpiperidin-4-yl)triazol-4-yl]-(1,3-thiazol-4-yl)methyl]amino]quinoline-3-carbonitrile



The title compound was prepared as conditions for the final step as follows: (S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(thiazol-4-yl)methyl)amino)quinoline-3-carbonitrile (74.31 mg, 0.13 mmol) was dissolved in 1.20 mL of 3:1 2-methyltetrahyrdofuran : acetic acid and treated with acetaldehyde (10.52 µl, 0.19 mmol) and PS-BH_3CN (polystyrene supported cyanoborohydride, 58 mg, 2.28 mmol/g). The mixture was stirred overnight. Additional acetaldehyde and 0.1 mL of methanol were added, and the reaction was complete in one

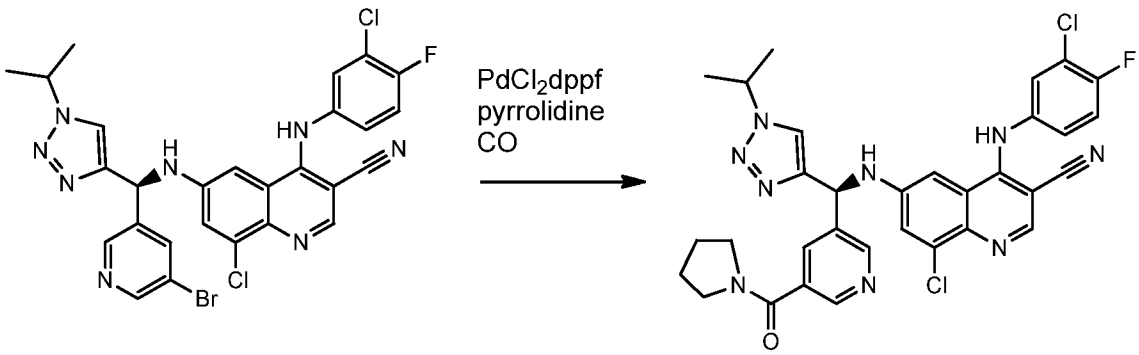
hour. The resin was filtered and the resulting filtrate was concentrated, dissolved in dichloromethane, washed with saturated sodium bicarbonate, dried over sodium sulfate, filtered and concentrated. Purification using RP-HPLC (eluent: water / MeCN *0.1% TFA) provided the product as trifluoroacetate salt.

^{1}H NMR (400 MHz, CD_3OD) δ 9.02 (m, 1H), 8.46 (s, 1H), 8.01 (m, 1H), 7.68 (m, 1H), 7.60 (m, 1H), 7.52 (m, 1H), 7.33 (m, 4H), 6.31 (s, 1H), 3.75 (m, 2H), 3.25 - 3.13 (m, 3H), 2.45 (m, 2H), 2.36 (m, 2H), 2.25 – 2.01 (m, 2H), 1.37 (m, 3H),

ES/MS 622.0 ($M+H^+$)

Example 21 procedure 21

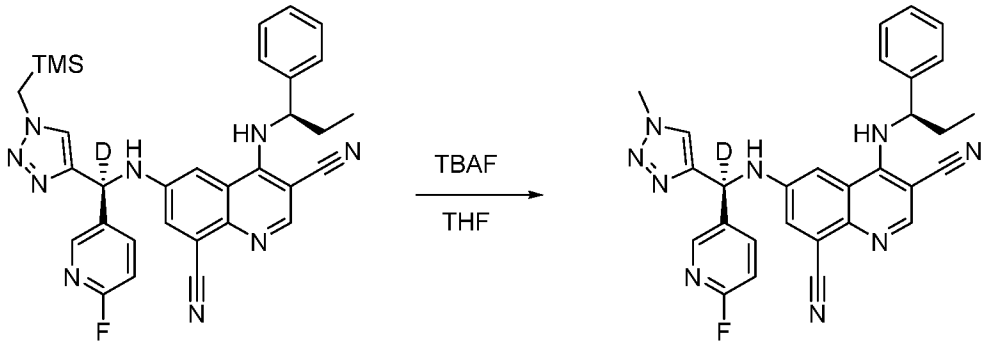
8-chloro-4-(3-chloro-4-fluoroanilino)-6-[[(S)-(1-propan-2-yltriazol-4-yl)-[5-(pyrrolidine-1-carbonyl)pyridin-3-yl]methyl]amino]quinoline-3-carbonitrile



A misture of (S)-6-(((5-bromopyridin-3-yl)(1-isopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile (200 mg, 0.32 mmol), pyrrolidine (580.6 mg, 8.16 mmol), and Dichloro 1,1-bis(diphenylphosphino)ferrocene palladium(II) dichloromethane (269.1 mg, 0.32 mmol) in DMF (1.2 ml) was degassed and purged with carbon monoxide twice, the heated at 80 °C for 5 hours. The solution was cooled and poured into water, then extracted with ethyl acetate. The combined organic layers were dried over sodium sulfate, filtered and concentrated. The crude product was purified by RP-HPLC (eluent: water / MeCN *0.1% TFA) to yield the product as trifluoroacetate salt.

ES/MS 644.1 ($M+H^+$)

Example 22 procedure 22

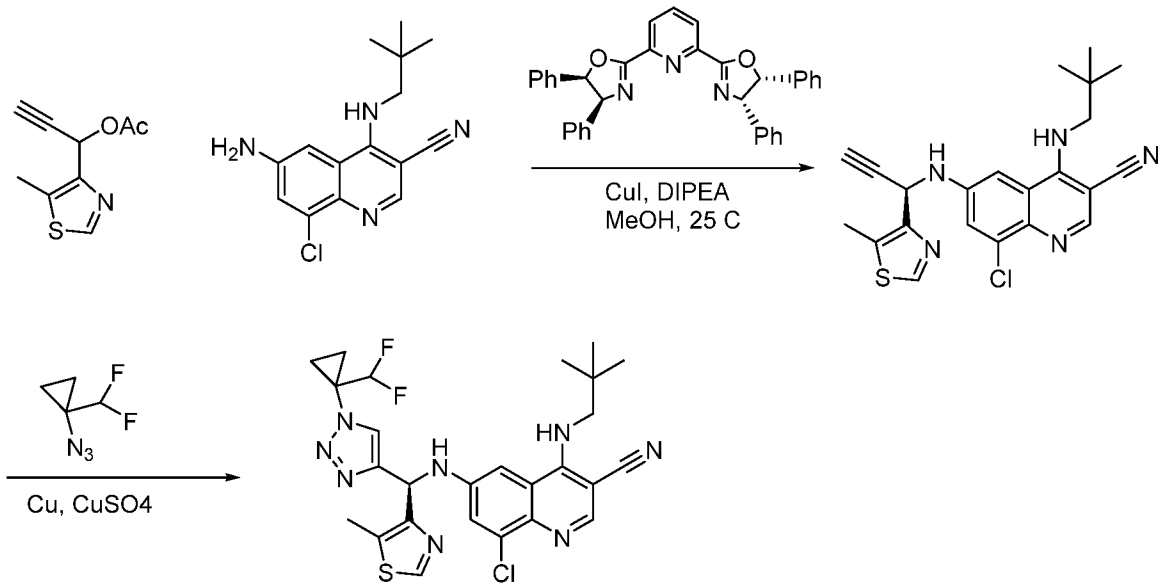


6-(((S)-(6-fluoropyridin-3-yl)(1-methyl-1H-1,2,3-triazol-4-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3,8-dicarbonitrile: 1.0 M solution of TBAF (0.38 mL, 0.38 mmol) in THF was added to the stirring solution of 6-(((R)-(6-fluoropyridin-3-yl)(1-((trimethylsilyl)methyl)-1H-1,2,3-triazol-4-yl)deteromethyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3,8-dicarbonitrile (150 mg, 0.25 mmol) in THF (5 mL). The resulting solution was stirred for 2 h then concentrated to give crude material. HPLC purification afforded the title compound.

1H NMR (400 MHz, DMSO-d6) δ 8.49 - 8.38 (m, 1H), 8.28 (d, J = 5.1 Hz, 1H), 8.13 - 8.02 (m, 2H), 7.84 (t, J = 2.4 Hz, 1H), 7.65 - 7.52 (m, 2H), 7.42 - 7.31 (m, 1H), 7.31 - 7.15 (m, 4H), 5.49 (q, J = 7.7 Hz, 1H), 4.04 (s, 3H), 3.20 - 3.11 (m, 1H), 2.20 - 2.05 (m, 1H), 2.05 - 1.85 (m, 1H), 1.63 - 1.50 (m, 1H), 1.37 - 1.20 (m, 1H), 0.99 - 0.83 (m, 3H).

ES/MS 519.2 ($M+H^+$).

Example 23 procedure 23



The CuI (2.6 mg, 0.014 mmol) and ligand (8.7 mg, 0.017 mmol) were suspended in MeOH (1mL) and sonicated under argon for 5 min. The remaining MeOH was added followed by the acetate (70.3 mg, 0.36 mmol) and amine (80 mg, 0.27 mmol) and DIPEA (43 mg, 0.33 mmol) in that order at room temperature. After 14 h the N-alkylation reactions was complete. Evaporation and purification on silica get (eluent: EtOAc in hexanes) yielded 95 mg of N-alkylated product. The material was taken into THF (2mL). Azide stock (1 mL / 1eq.), Cu and CuSO4 were added. Stirring at room temperature for 1 hr. Diluted with EtOAc, washed with NaHCO3 brine and dried over sodium sulfate. Filtration, evaporation, and purification via RP-HPLC (eluent: water / MeCN *0.1 TFA) yielded the product as the TFA salt.

^{1}H NMR (400 MHz, Methanol-d4) δ 8.79 (s, 1H), 8.49 (s, 1H), 8.00 (s, 1H), 7.69 (d, J = 2.3 Hz, 1H), 7.26 (d, J = 2.3 Hz, 1H), 6.31 (s, 1H), 5.91 (t, J = 54.8 Hz, 1H), 4.09 (d, J = 13.9 Hz, 1H), 3.93 (d, J = 14.0 Hz, 1H), 2.56 (s, 3H), 1.50 (m, 4H), 1.05 (s, 9H).

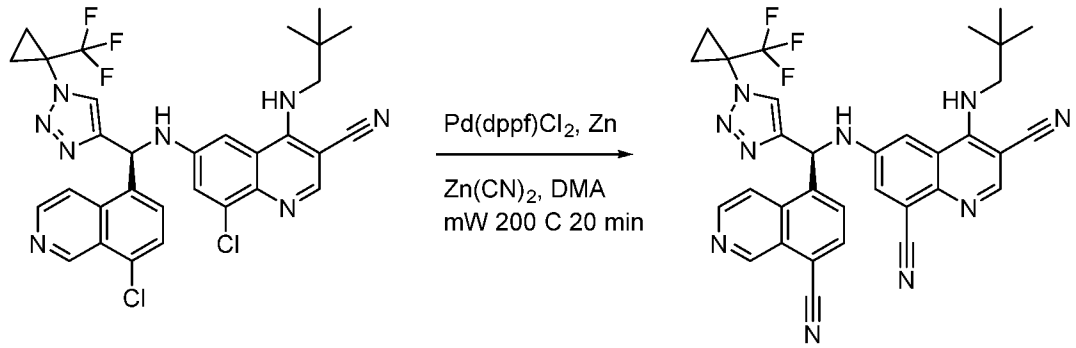
Example 24 Procedure 24:



The SM (38 mg, 0.05 mmol), Zn (0.4 mg, 0.007 mmol), PddppfCl$_2$ (0.8 mg, 0.001 mmol) and Zn(CN)$_2$ (7.1 mg, 0.061 mmol) were combined in dimethylacetamide (1 mL) and degassed for 2 min. The mixture was heated in a microwave reactor at 200 °C for 20min. The mixture was filtered and purified via RP-HPLC. The product fractions were combined and subjected to lyophilization, providing the desired compound as TFA salt.

^{1}H NMR (400 MHz, Methanol-d4) δ 8.78 (s, 1H), 8.37 (s, 1H), 8.02 (s, 1H), 7.83 (d, J = 2.5 Hz, 1H), 7.44 (d, J = 2.5 Hz, 1H), 6.32 (s, 1H), 5.92 (t, J = 54.8 Hz, 1H), 3.96 (d, J = 13.9 Hz, 1H), 3.80 (d, J = 13.9 Hz, 1H), 2.56 (s, 3H), 1.50 (m, 4H), 1.02 (s, 9H).

Example 25 Procedure 25:

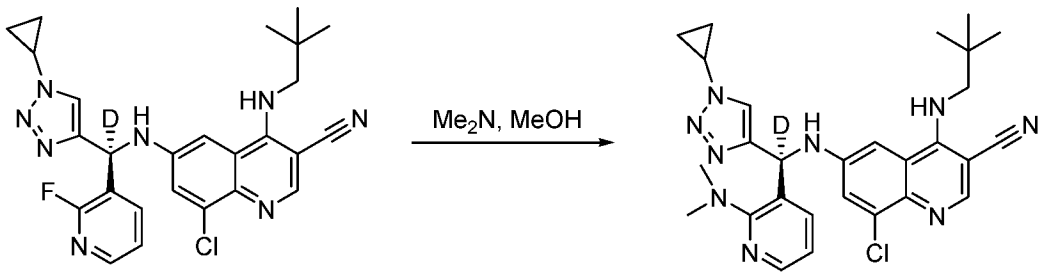


SM (0.04 g, 0.06 mmol), Zn powder (0.006 g, 0.09 mmol), Pd(dppf)Cl2 (0.009 g, 0.012 mmol) and Zn(CN)2 (0.021g, 0.18 mmol) were combined in dimethylacetamide (0.7 mL) and degassed for 1 min. The mixture was heated in a microwave reactor at 200 °C for 15min. The mixture was filtered and purified via RP-HPLC. The product fractions were combined and subjected to lyophilization, providing the desired compound as TFA salt.

^{1}H NMR (400 MHz, Methanol-d4) δ 9.61 (s, 1H), 8.69 (d, J = 6.1 Hz, 1H), 8.33

(s, 1H), 8.23 (s, 1H), 8.17 (d, J = 7.6 Hz, 1H), 8.16 (d, J = 6.1 Hz, 1H), 8.02 (d, J = 7.6 Hz, 1H), 7.83 (d, J = 2.5 Hz, 1H), 7.02 (d, J = 2.5 Hz, 1H), 6.91 (s, 1H), 3.82 (d, J = 13.8 Hz, 1H), 3.42 (d, J = 13.7 Hz, 1H), 1.79 - 1.55 (m, 4H), 0.62 (s, 9H).

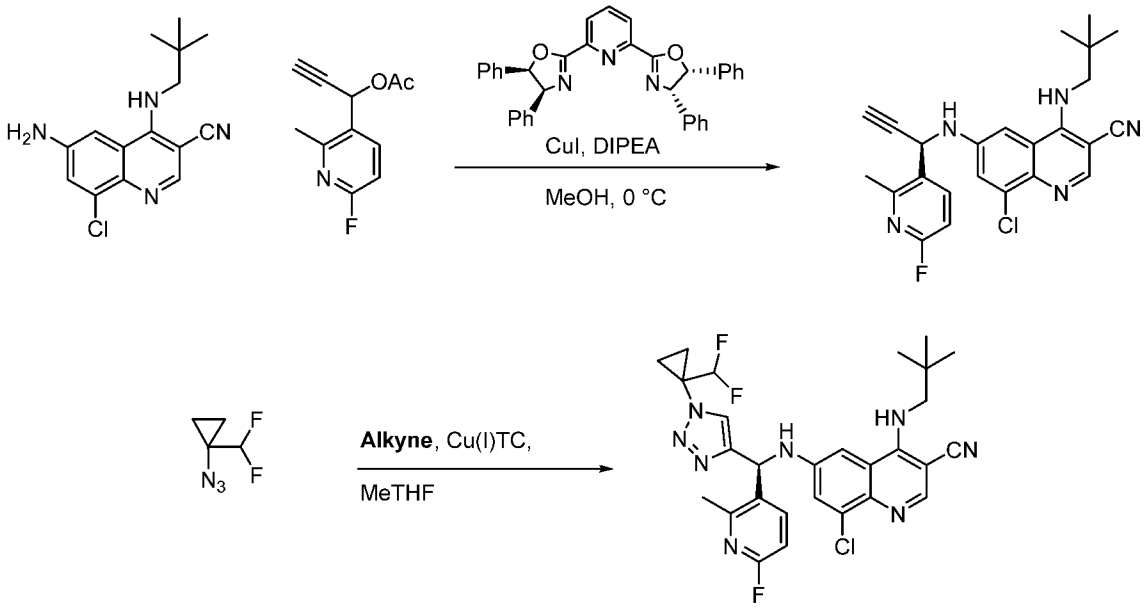
Example 26 Procedure 26:



To (S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2-fluoropyridin-3-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3-carbonitrile (TFA salt, 24 mg, 0.04 mmol) was added dimethylamine (2M solution in MeOH, 0.9 mL). The solution was heated to 100 °C (external temperature, μW) for 8 h. The resulting solution was concentrated, purified via preparative HPLC (Gemini column, 10-42% MeCN/H_2O/0.1% TFA) and lyophilized to provide the product as the corresponding TFA salt.

^{1}H NMR (400 MHz, Methanol-d4) δ 8.38 (s, 1H), 8.06 (dd, J = 5.4, 1.8 Hz, 1H), 7.92 (s, 1H), 7.81 (dd, J = 7.6, 1.8 Hz, 1H), 7.49 (d, J = 2.3 Hz, 1H), 7.06 (d, J = 2.3 Hz, 1H), 7.02 (dd, J = 7.6, 5.4 Hz, 1H), 4.10 (d, J = 14.0 Hz, 1H), 3.78 (ddd, J = 11.4, 7.1, 4.2 Hz, 1H), 3.63 (d, J = 14.0 Hz, 1H), 2.97 (s, 6H), 1.12 - 1.02 (m, 4H), 0.91 (s, 9H).

Example 27 Procedure 27:



Cu(I)iodide (16.5 mg, 0.09 mmol) and bis-oxazoline ligand (54.2 mg) were sonicated in MeOH (10 mL) for 5 minutes. The mixture was cooled to 0 °C. A solution of alkynyl actetate (687 mg, 3.3 mmol) in MeOH (7 mL) was added followed by quinoline (500 mg, 1.73 mmol) and di-*iso*-propyl ethyl amine (268.5 mg, 2.08 mmol). Stirring at 0 °C was continued. After consumption of starting material, the reaction volume was reduced and the crude material was purified via silica gel chromatography (el: EtOAc in hexanes) to yield the product.

^{1}H NMR (400 MHz, Acetonitrile-d3) δ 8.34 (s, 1H), 8.14 (t, J = 8.2 Hz, 1H), 7.43 (d, J = 2.3 Hz, 1H), 6.95 - 6.82 (m, 2H), 5.98 (t, J = 6.4 Hz, 1H), 5.64 (dd, J = 7.1, 2.2 Hz, 1H), 5.52 (d, J = 7.2 Hz, 1H), 3.81 (dd, J = 13.4, 6.7 Hz, 1H), 3.67 (dd, J = 13.4, 6.0 Hz, 1H), 2.88 (d, J = 2.2 Hz, 1H), 2.56 (s, 3H), 2.23 (s, 1H), 1.01 (s, 9H).

ES/MS m/z: 436.2.

The alkyne starting material (1.6 g, 3.67 mmol) was dissolved in MeTHF (16 mL) and azide solution in MTBE (0.5 M, 7.34 mL) and copper(I)thiophenecarboxylate (24 mg, 0.18 mmol) were added and stirring at room temperature was continued. After the SM was consumed, the reaction was diluted with EtOAc and was washed with aqueous sodium bicarbonate solution and dried over sodium sulfate. Filtration and evaporation of solvents gives crude material which was purified via silica gel

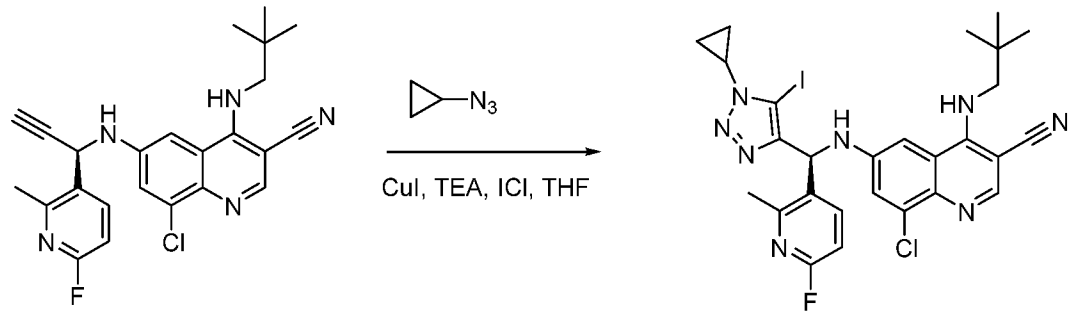
chromatography (el. EtOAc in hexanes) to yield product.

^{1}H NMR (400 MHz, Chloroform-d) δ 8.45 (s, 1H), 7.93 (t, J = 8.1 Hz, 1H), 7.41 (s, 1H), 7.35 (d, J = 2.3 Hz, 1H), 6.80 (dd, J = 8.4, 3.2 Hz, 1H), 6.25 (s, 1H), 5.93 (s, 1H), 5.91 (t, J = 56.0 Hz, 1H), 5.27 (s, 1H), 3.57 (m, 2H), 2.58 (s, 3H), 1.55 - 1.50 (m, 4H), 0.94 (s, 9H).

ES/MS m/z: 569.6.

Example 28 Procedure 28:

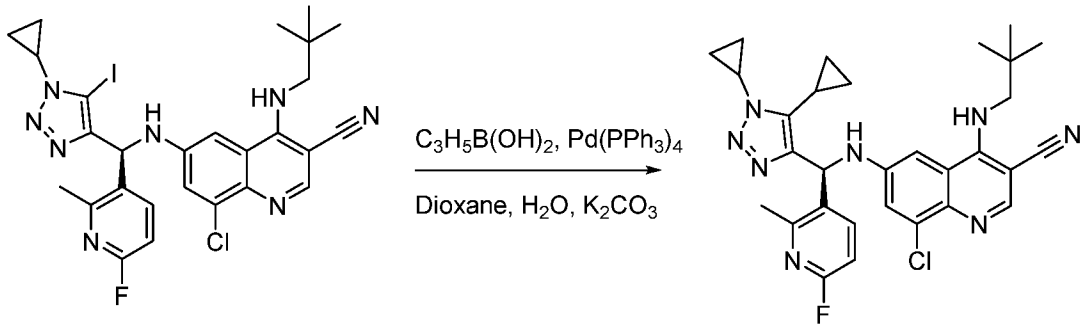
(*S*)-8-chloro-6-(((1-cyclopropyl-5-iodo-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile



Copper (I) iodide (172.5 mg, 0.906 mmol) and iodine monochloride (147 mg, 0.906 mmol) were added to a solution of (*R*)-8-chloro-6-((1-(6-fluoro-2-methylpyridin-3-yl)prop-2-yn-1-yl)amino)-4-(neopentylamino)quinoline-3-carbonitrile (394 mg, 0.906 mmol), cyclopropyl azide (79.1 mg 0.906 mmol), and triethylamine (151.6 uL, 1.09 mmol) in tetrahydrofuran (15 mL). After 16 h the reaction was diluted with ethyl acetate (50 mL) and washed with water (25 mL) and brine (25 mL). The organic phase was dried over sodium sulfate and the solvent was removed under reduced pressure. The material was mixed with ethyl acetate (5 mL) and the solid was isolated by filtration providing (*S*)-8-chloro-6-(((1-cyclopropyl-5-iodo-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile.

Example 29 Procedure 29:

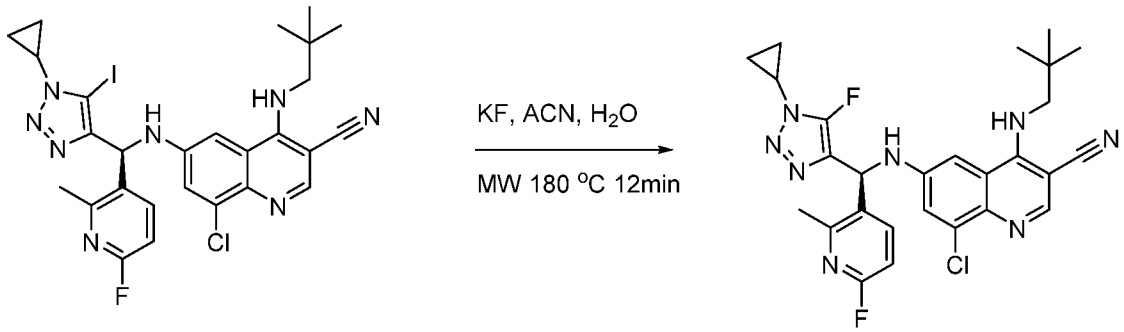
(*S*)-8-Chloro-6-(((1,5-dicyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile



1,4-Dioxane (4.0 mL) and water (0.5 mL) were added to (*S*)-8-Chloro-6-(((1-cyclopropyl-5-iodo-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile (100 mg, 0.155 mmol), cyclopropylboronic acid (20 mg, 0.223 mmol), tetrakis(triphenylphosphine)palladium(0) (35.8 mg, 0.031 mmol), and potassium carbonate (42.8 mg, 0.310 mmol) in a microwave vial. The reaction was heated in a microwave reactor for 20 minutes at 130 °C. The mixture was diluted with ethyl acetate (10 mL) and washed with brine (5 mL). The organic phase was dried over sodium sulfate and the solvent was removed under reduced pressure. The residue was subjected to flash chromatography (0 - 100 % ethyl acetate / hexanes). The fractions containing product were combined and the solvent was removed under reduced pressure. The residue was taken up in methanol (1 mL) and water (0.5 mL) with 2 drops of trifluoroacetic acid and subjected to preparative HPLC. The clean fractions were combined and subjected to lyophilization, providing (*S*)-8-Chloro-6-(((1,5-dicyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile.

Example 30 Procedure 30:

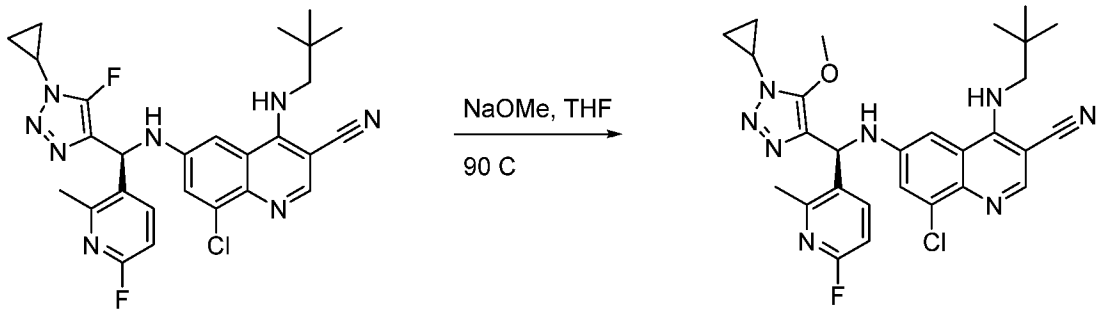
(*S*)-8-chloro-6-(((1-cyclopropyl-5-fluoro-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile



Acetonitrile (1.0 mL) and water (1.0 mL) were added to (*S*)-8-Chloro-6-(((1-cyclopropyl-5-iodo-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile (50 mg, 0.078 mmol) and potassium fluoride (22.5 mg, 0.388 mmol) in a microwave vial. The vial was sealed and the reaction was heated in a microwave reactor at 180 °C for 12 minutes. The reaction was diluted with ethyl acetate (10 mL) and washed with brine (5 mL). The organic phase was dried over sodium sulfate and the solvent was removed under reduced pressure. The residue was subjected to flash chromatography (0 - 100 % ethyl acetate / hexanes). The fractions containing product were combined and the solvent was removed under reduced pressure. The residue was taken up in methanol (1 mL) and water (0.5 mL) with 2 drops of trifluoroacetic acid and subjected to preparative HPLC. The clean fractions were combined and subjected to lyophilization, providing (*S*)-8-chloro-6-(((1-cyclopropyl-5-fluoro-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile.

Example 31 Procedure 31:

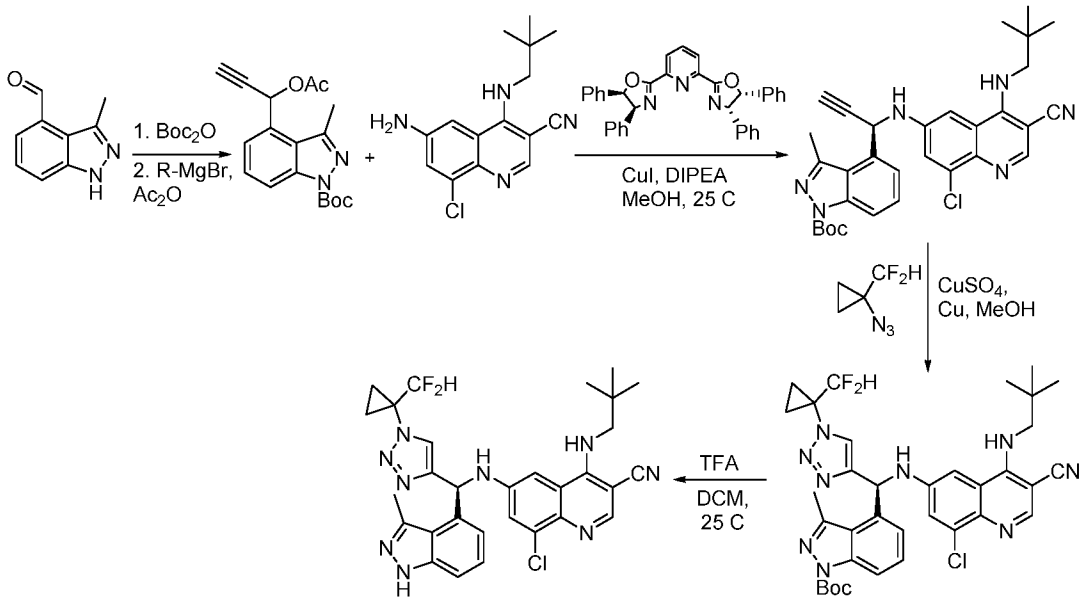
(*S*)-8-chloro-6-(((1-cyclopropyl-5-methoxy-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile



Sodium methoxide (26 uL, 0.119 mmol, 25% pure in THF) was added to a solution of (*S*)-8-chloro-6-(((1-cyclopropyl-5-fluoro-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile (42.6 mg, 0.079 mmol) in tetrahydrofuran (2.0 mL). The solution was heated at 90 °C for 30 minutes and the reaction was quenched with 2 drops of acetic acid. The solution was diluted with ethyl acetate (15 mL) and washed with saturated sodium bicarbonate (5 mL) and brine (5mL). The organic phase was dried over sodium sulfate and the solvent was removed under reduced pressure. The residue was subjected to flash chromatography (0-

100 % ethyl acetate / hexanes). The fractions containing product were combined and the solvent was removed under reduced pressure. The residue was taken up in methanol (1 mL) and water (0.5 mL) with 2 drops of trifluoroacetic acid and subjected to preparative HPLC. The clean fractions containing product were combined and subjected to lyophilization, providing (*S*)-8-chloro-6-(((1-cyclopropyl-5-methoxy-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile.

Example 32 Procedure 32:



Aldehyde (223 mg, 1.4 mmol) was dissolved in acetonitrile (8 mL). Triethylamine (0.29 mL, 2.1 mmol) and DMAP (34 mg, 0.28 mmol) were added followed by Boc_2O (365 mg, 1.7 mmol) and the resulting mixture stirred for 2 minutes. Upon completion the reaction contents were concentrated directly then purified via silica gel chromatography (EtOAc in hexanes) to yield the product.

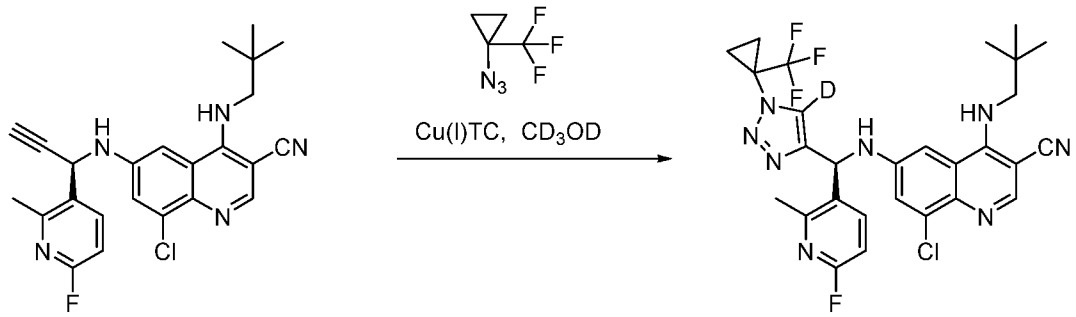
The newly formed material was taken up in THF (15 mL) and brought to 0 °C. Ethynylmagnesium bromide (0.5M in THF, 3.7 mL, 1.8 mmol) was added dropwise and the resulting solution stirred for 30 minutes at which point acetic anhydride (0.29 mL, 3.1 mmol) was added and the reaction contents allowed to warm to room temperature over 1h. The reaction was quenched by the addition of saturated aqueous NH_4Cl and extracted with EtOAc. The organic layers were washed with brine, dried over

magnesium sulfate, filtered and concentrated to give the crude propargyl acetate which was used without further purification.

The CuI (6.6 mg, 0.035 mmol) and ligand (22 mg, 0.042 mmol) were suspended in MeOH (5mL) and sonicated under argon for 5 min. The acetate (136 mg, 0.42 mmol) as a solution in MeOH (2 mL), amine (100 mg, 0.35 mmol) and DIPEA (54 mg, 0.42 mmol) were added in that order at room temperature. After 2 h reaction mixture was concentrated directly and purified on silica gel (EtOAc in hexanes) to give the alkylated product.

The material was taken into THF (2mL). Azide stock (1 mL / 1eq.), Cu and CuSO4 were added and the resulting mixture stirred at room temperature for 30 min. Diluted with EtOAc, washed with water, brine and dried over magnesium sulfate. Filtration and concentration gave the crude product which was then stirred in 1mL of a 1:1 DCM:trifluoroacetic acid mixture for 30 min. The DCM and TFA were removed by rotary evaporation after which the crude residue was purified RP-HPLC (eluent: water / MeCN *0.1 TFA) yielded the product as TFA salt.

Example 33 Procedure 33:

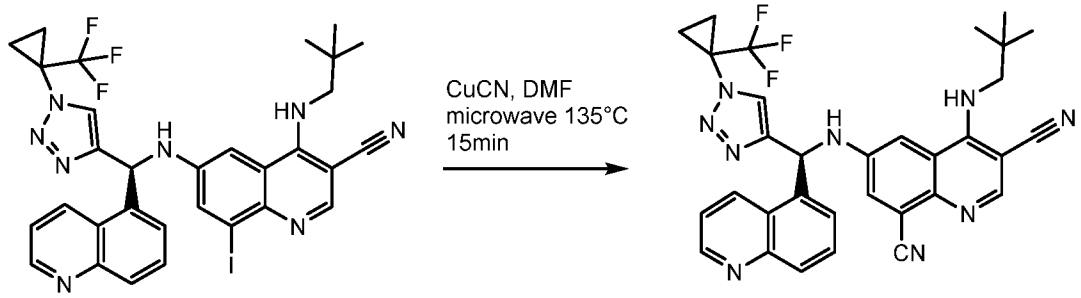


A solution of the alkyne starting material (50 mg, 0.115 mmol) in deuterated methanol (CD_3OD, 2 mL) was treated with azide solution in DCM (25% by weight, 80mg, 0.138 mmol) and copper(I)thiophenecarboxylate (1 mg) at room temperature. After 1 hour, the reaction was diluted with EtOAc and was washed with aqueous sodium bicarbonate solution and dried over sodium sulfate. Filtration and evaporation of solvents gives crude material which was purified via reverse phase HPLC to yield clean product.

^{1}H NMR (400 MHz, Acetonitrile-d3) δ 8.44 (s, 1H), 7.82 (t, J = 8.2 Hz, 1H), 7.49 (d, J = 2.3 Hz, 1H), 6.84 (dd, J = 8.4, 3.2 Hz, 1H), 6.78 (s, 1H), 6.17 (s, 1H), 3.83 (m, 2H), 1.78 - 1.65 (m, 2H), 1.65 (m, 2H), 0.95 (s, 9H).

ES/MS m/z: 588.31.

Example 34 Procedure 34

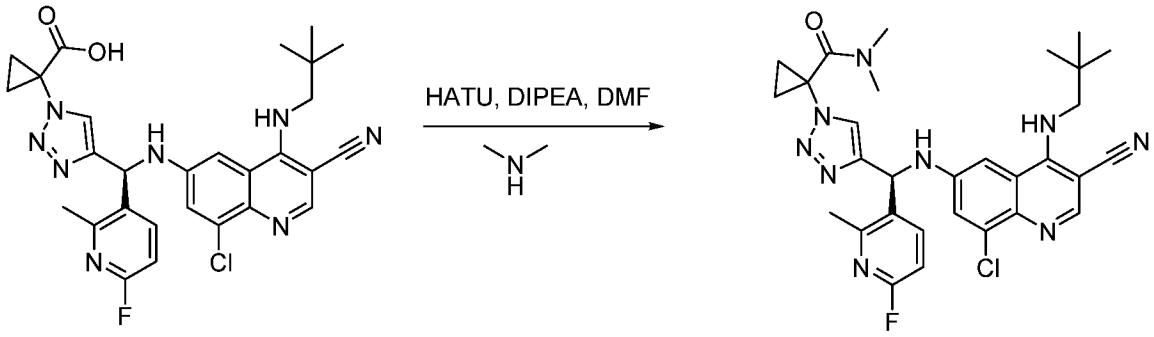


A mixture of (S)-8-iodo-4-(neopentylamino)-6-((quinolin-5-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile (61 mg, 0.09 mmol) and Cuprous cyanide (23.53 mg, 0.26 mmol)in DMF (2 mL) was heated at 135°C in the microwave for 15 minutes. The solution was treated with Si-thiol, filtered and purified by reverse phase HPLC to provide (S)-4-(neopentylamino)-6-((quinolin-5-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3,8-dicarbonitrile as the bis-trifluoroacetate salt.

^{1}H NMR (400 MHz, Methanol-d4) δ 9.11 (s, 1H), 9.04 (d, J = 8.7 Hz, 1H), 8.30 (s, 1H), 8.21 (s, 1H), 8.18 - 8.10 (m, 1H), 7.99 - 7.90 (m, 1H), 7.90 - 7.82 (m, 2H), 7.80 (s, 1H), 7.14 - 7.08 (m, 1H), 6.94 (s, 1H), 3.79 (d, J = 13.8 Hz, 1H), 3.48 (d, J = 13.8 Hz, 1H), 1.75 - 1.56 (m, 4H), 0.66 (s, 9H).

ES/MS m/z: 596.35.

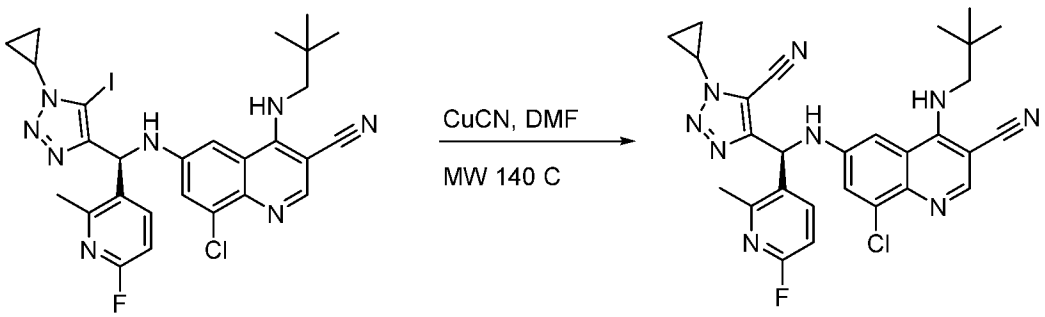
Example 35 Procedure 35:



N-Ethyldiisopropylamine (15.47 µl, 0.09 mmol) was added to a mixture of (*S*)-1-(4-(((8-chloro-3-cyano-4-(neopentylamino)quinolin-6-yl)amino)(6-fluoro-2-

methylpyridin-3-yl)methyl)-1*H*-1,2,3-triazol-1-yl)cyclopropane-1-carboxylic acid (25 mg, 0.044 mmol), 2-(7-Aza-1H-benzotriazole-1-yl)-1,1,3,3-tetramethyluronium hexafluorophosphate (HATU), 99% (17.27 mg, 0.05 mmol), and 2M Dimethylamine solution (44.4 µl, 0.053 mmol) in dimethylformamide (1 mL). After 3 hours half of the solvent was removed under reduced pressure. The solution was diluted with methanol (0.75 mL) water (0.5 mL) and TFA (50 uL). This solution was subjected to preperative HPLC. The cleaner fractions containing product were combined and subjected to lyophilization, providing the desired compound. The lyophilized solid was taken up in methanol (0.5 mL) and passed through a carbonate resin with methanol washing (5 mL). The solvent was removed under reduced pressure and the residue was taken up in ACN (1 mL) and water (1 mL) with TFA (0.02 mL) and subjected to lyophilization providing the (*S*)-1-(4-(((8-chloro-3-cyano-4-(neopentylamino)quinolin-6-yl)amino)(6-fluoro-2-methylpyridin-3-yl)methyl)-1*H*-1,2,3-triazol-1-yl)-N,N-dimethylcyclopropane-1-carboxamide.

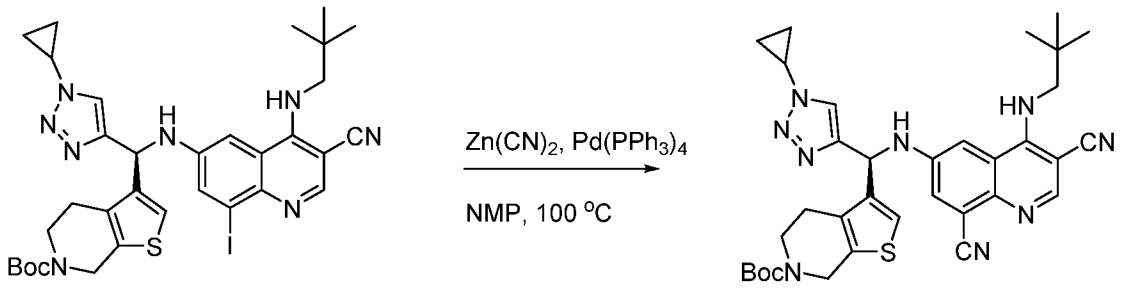
Example 36 Procedure 36:



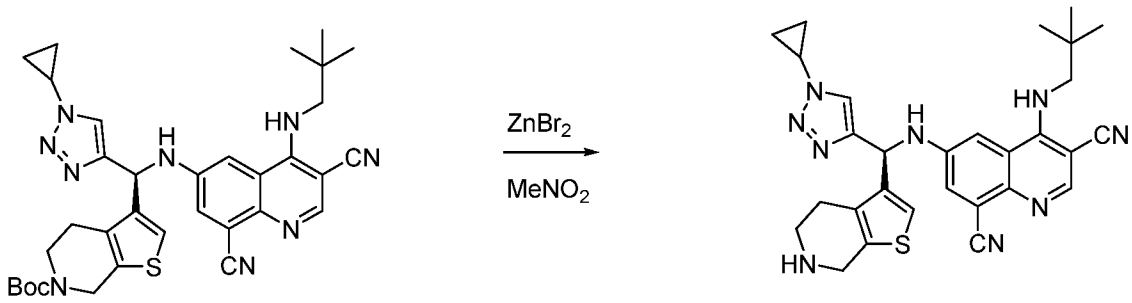
A solution of (*S*)-8-chloro-6-(((1-cyclopropyl-5-iodo-1*H*-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile (33 mg, 0.051 mmol), copper (I) cyanide (13.7 mg, 0.15 mmol) in dimethylformamide (1 mL) was heated in a microwave reactor at 200 C for 20 min. The mixture was diluted with ethyl acetate (10 ml) and washed with 5% lithium chloride (2 x 5 mL) and brine (5 mL). The organic phase was dried over sodium sulfate and the solvent was removed under reduced pressure. The residue was subjected to flash chromatography (0-100 % EtOAc / hexanes). The fractions containing product were combined and the solvent was removed under reduced pressure. The residue was taken up in water (0.5 ml) and methanol (1 mL) with 2 drops of TFA and subjected to preperative HPLC. The clean fractions combined and subjected to lyophilization, providing (*S*)-8-chloro-6-(((5-cyano-

1-cyclopropyl-1*H*-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile.

Example 37 Procedure 37:

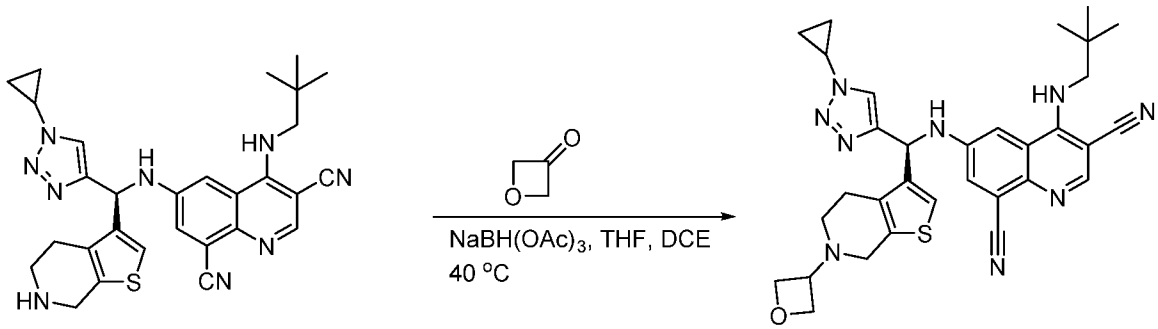


A solution of *tert*-Butyl (*S*)-3-(((3-cyano-8-iodo-4-(neopentylamino)quinolin-6-yl)amino)(1-cyclopropyl-1*H*-1,2,3-triazol-4-yl)methyl)-4,7-dihydrothieno[2,3-c]pyridine-6(5*H*)-carboxylate (60.3 mg, 0.082 mmol), tetrakis(triphenylphosphine)palladium(0) (7.55 mg, 0.01 mmol), and zinc cyanide (23.96 mg, 0.20 mmol) was degassed with argon for 10 minutes, The mixture was heated in a sealed vial at 100 °C. After 36 h the reaction was diluted with ethyl acetate (20 ml) and washed with 5% lithium chloride (2 x 5 mL) and brine (5 mL). The organic phase was dried over sodium sulfate and the solvent was removed under reduced pressure. The residue was subjected to flash chromatography (0 -100 % (20% methanol / ethyl acetate) / hexanes). The fractions containing product were combined and the solvent was removed under reduced pressure, providing *tert*-butyl (*S*)-3-((1-cyclopropyl-1*H*-1,2,3-triazol-4-yl)((3,8-dicyano-4-(neopentylamino)quinolin-6-yl)amino)methyl)-4,7-dihydrothieno[2,3-c]pyridine-6(5*H*)-carboxylate.



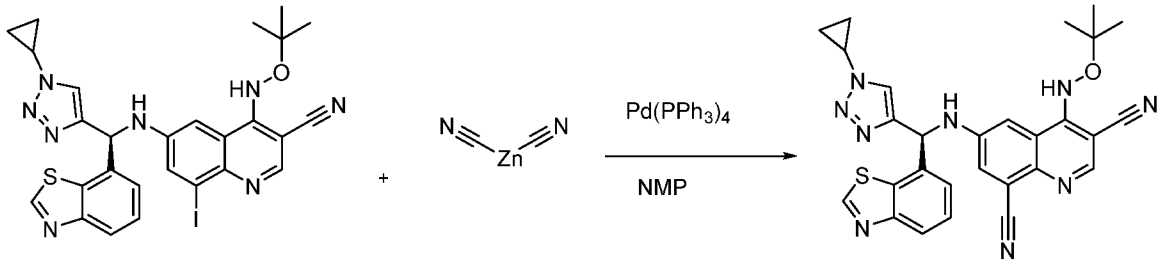
Zinc bromide (88.6 mg, 0.39 mmol) was added to a solution of *tert*-butyl (*S*)-3-((1-cyclopropyl-1*H*-1,2,3-triazol-4-yl)((3,8-dicyano-4-(neopentylamino)quinolin-6-yl)amino)methyl)-4,7-dihydrothieno[2,3-c]pyridine-6(5*H*)-carboxylate (50.2 mg, 0.079

mmol) in nitromethane (5 mL). After 50 minutes the solvent was removed under reduced pressure. The residue was partitioned between ethyl acetate (20 mL) and saturated sodium bicarbonate (10 mL). Solid formed which was removed by filtration. The organic phase was washed with saturated sodium bicarbonate (10 mL) and brine (10 mL). The organic phase was dried over sodium sulfate and the solvent was removed under reduced pressure, providing (*S*)-6-(((1-cyclopropyl-1*H*-1,2,3-triazol-4-yl)(4,5,6,7-tetrahydrothieno[2,3-*c*]pyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile.



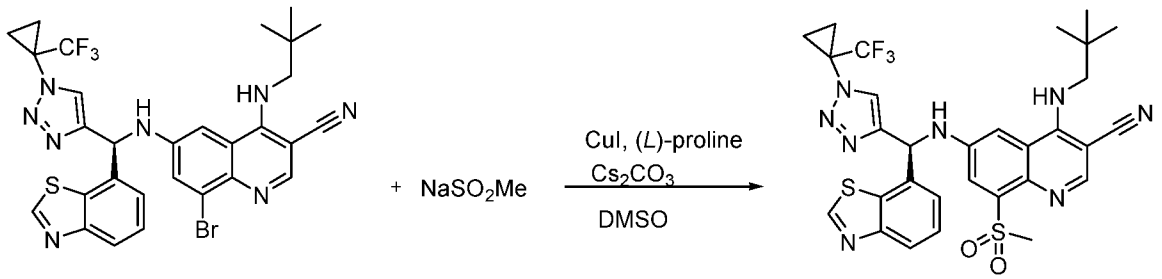
3-Oxetanone (38.75 µl, 0.6 mmol) was added to a mixture of (*S*)-6-(((1-cyclopropyl-1*H*-1,2,3-triazol-4-yl)(4,5,6,7-tetrahydrothieno[2,3-*c*]pyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile (32.5 mg, 0.060 mmol) and sodium triacetoxyborohydride (128.1 mg, 0.60 mmol) in tetrahydrofuran (2 mL) dichloroethane (2 mL) and heated at 40 °C for 16h. The mixture was diluted with ethyl acetate (10 mL) and washed with saturated sodium bicarbonate (2 x 5 mL) and brine (5 mL). The organic phase was dried over sodium sulfate and he solvent was removed under reduced pressure. The residue was subjected to flash chromatography (0 - 100 % (20% methanol in ethyl acetate) / hexanes). The fractions containing product were combined and the solvent was removed under reduced pressure. The residue was taken up in methanol (0.5 mL) / water (0.5 mL) with 2 drops of TFA and subjected to preperative HPLC (eluted with 0 – 100% acetonitrile an water with 0.05 % trifluoroacetic acid). The clean fractions were combined and subjected to lyophilization, (*S*)-6-(((1-cyclopropyl-1*H*-1,2,3-triazol-4-yl)(6-(oxetan-3-yl)-4,5,6,7-tetrahydrothieno[2,3-*c*]pyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile.

Example 38 Procedure 38:



(S)-6-((benzo[d]thiazol-7-yl(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(tert-butoxyamino)quinoline-3,8-dicarbonitrile: To (S)-6-((benzo[d]thiazol-7-yl(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(tert-butoxyamino)-8-iodoquinoline-3-carbonitrile (59 mg, 0.093 mmol) in N-methyl-2-pyrrolidone (1 mL) was added zinc cyanide (27 mg, 0.232 mmol) and palladium tetrakis triphenylphosphine (9 mg, 0.007 mmol). The reaction mixture was degassed with nitrogen for 5 minutes, then stirred at 100 °C overnight. The reaction was then brought to room temperature and diluted with water and EtOAc. Aqueous layer was extracted once more with EtOAc. Combined organics were washed with water, brine, dried (Na_2SO_4) and concentrated to give the crude product which was purified by HPLC (eluent: water / MeCN *0.1% TFA) to yield the title product. ES/MS 536.20 ($M+H^+$).

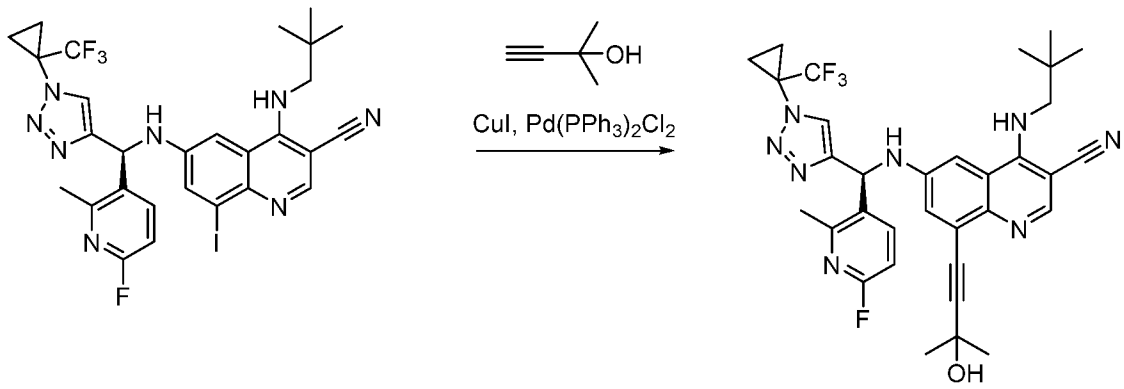
Example 39 Procedure 39:



(S)-6-((benzo[d]thiazol-7-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-(methylsulfonyl)-4-(neopentylamino)quinoline-3-carbonitrile: To (S)-6-((benzo[d]thiazol-7-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-bromo-4-(neopentylamino)quinoline-3-carbonitrile (31 mg, 0.047 mmol), (*L*) –proline (1.1 mg, 0.009 mmol), Cu(I)I (1 mg, 0.005 mmol), sodium methylsulfonate (5.8 mg, 0.057 mmol), and Cs_2CO_3 (15 mg, 0.047 mmol) was added DMSO (0.8 mL). The reaction mixture was placed under an atmosphere of nitrogen stirred at 110 °C overnight. The reaction was then brought to room temperature

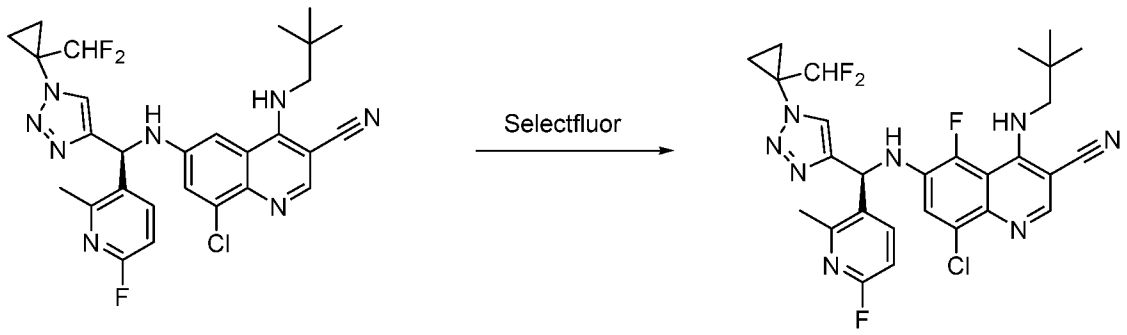
and diluted with water and EtOAc. Aqueous layer was extracted once more with EtOAc. Combined organics were washed with water, brine, dried (Na_2SO_4) and concentrated to give the crude product which was purified by HPLC (eluent: water / MeCN *0.1% TFA) to yield the title product. ES/MS 655.7 ($M+H^+$).

Example 40 Procedure 40:



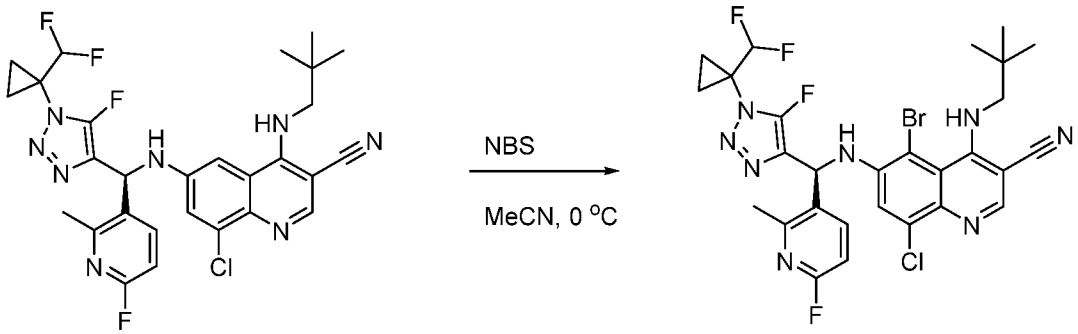
6-(((6-Fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-(3-hydroxy-3-methylbut-1-yn-1-yl)-4-(neopentylamino)quinoline-3-carbonitrile: 6-(((6-Fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-iodo-4-(neopentylamino)quinoline-3-carbonitrile (30 mg, 0.044 mmol), copper iodide (0.84 mg, 0.004 mg), and 2-methyl-3-butyn-2-ol (18.6 mg, 0.22 mmol) were dissolved in Me-THF. Then Bis(triphenylphosphine)palladium(II) dichloride (3.1 mg, 0.004 mmol) was add to the mixture followed by diethylamine (0.05 ml, 0.44 mmol). The reaction was heated to 80 C for one hour, then diluted with EtOAc and brine, the organic layer was kept, dried over sodium sulfate, and concentrated. The crude residue was purified by RP-HPLC (eluent: water / MeCN *0.1% TFA) to yield the product as trifluoro acetate salt.

Example 41 Procedure 41:



(S)-8-Chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-5-fluoro-4-(neopentylamino)quinoline-3-carbonitrile: (S)-8-Chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile (100 mg, 0.18 mmol) was dissolved in ACN. Selectfluor (31.8 mg, 0.176 mmol) was added to the stirring mixture. The reaction was stopped after 20 minutes, diluted with EtOAc and water. The organic layer was dried over sodium sulfate, and concentrated. The product was purified by chromatography on silica gel (eluent: EtOAc/hexanes) to yield the product after lyophilization from water / MeCN.

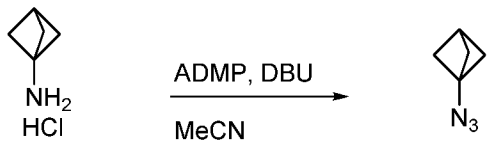
Example 42 Procedure 42:



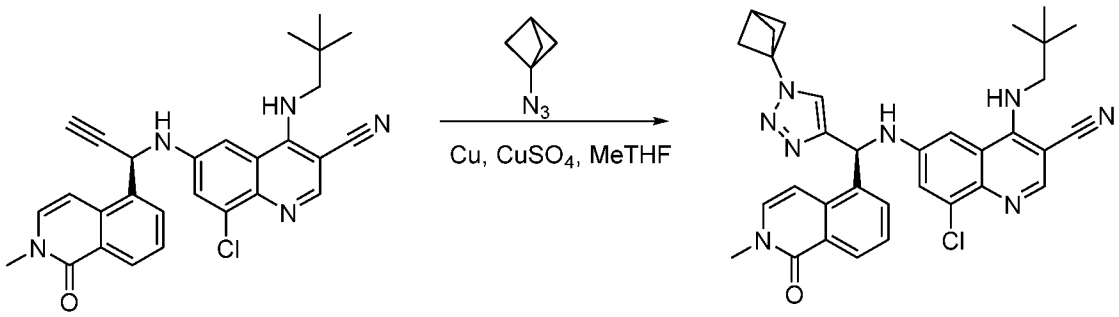
(*S*)-5-bromo-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-5-fluoro-1*H*-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile: *N*-Bromosuccinimide (7.8 mg, 0.044 mmol) was added to a solution of (*S*)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-5-fluoro-1*H*-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile (26 mg, 0.044 mmol) in acetonitrile (1 mL) at

0 °C. After 24 h at room temperature trifluoroacetic acid (4 drops) was added and the mixture was diluted with water . The yellow solution was subjected to preparative HPLC. The fractions containing product were combined and the solvent was reduced pressure, providing the (*S*)-5-bromo-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-5-fluoro-1*H*-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile as the TFA salt.

Example 43 procedure 43:



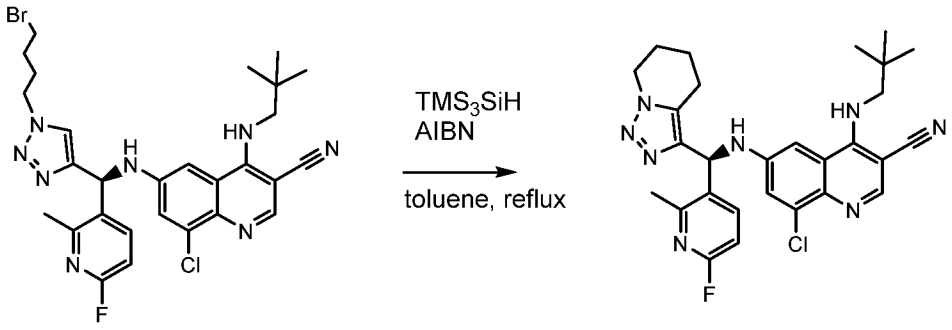
1-Azidobicyclo[1.1.1]pentane: A solution of 2-azido-1,3-dimethylimidazolinium hexafluorophosphate (429 mg, 1.5 mmol) in acetonitrile (2 mL) was added to solution of the bicyclo[1.1.1]pentan-1-amine hydrochloride (150 mg, 1.25 mmol) and1,8-diazabicyclo[5.4.0]undec-7-ene (420 mg, 4.2 mmol) in acetonitrile (3mL) dropwise over 1 min. After 16h at RT the reaction was heated at 40 C for 3h. The reaction was assumed to be complete and was added to the Click reaction as is.



(*S*)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1*H*-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile: 2-Methyltetrahydrofuran (12 mL), copper powder (394 mg, 6.2 mmol) and (*R*)-8-chloro-6-((1-(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)prop-2-yn-1-yl)amino)-4-(neopentylamino)quinoline-3-carbonitrile (500 mg, 1.03 mmol) were combined. Saturated copper (II) sulfate (0.6 mL) was added followed by acetic acid (236 uL, 4.13 mmol). A solution of 1-azidobicyclo[1.1.1]pentane (137 mg, 1.25 mmol) in

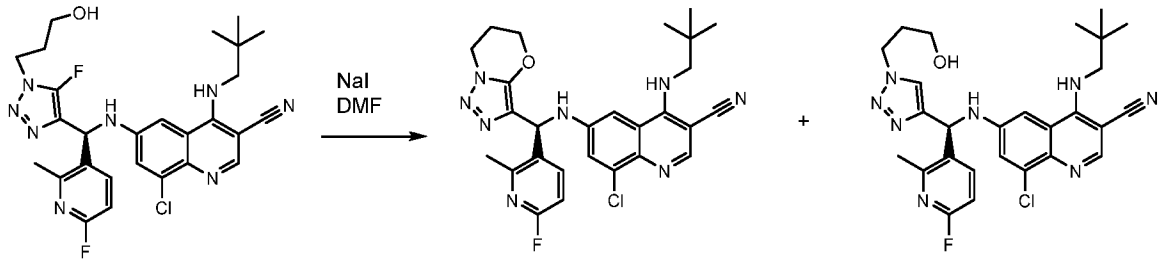
acetonitrile (5 mL – reaction mixture from above) was added . After 1 h the solids were removed by filtration. The mixture was partitioned with ethyl acetate (50 mL) and saturated ammonium chloride (50 mL). An emulsion formed with a light solid. The solid was removed by filtration through celite. The organic phase was washed with saturated ammonium chloride (50 mL), saturated sodium bicarbonate (4 x 50 mL) and brine (50mL). The organic phase was dried over sodium sulfate and the solvent was removed under reduced pressure. The residue was subjected to flash chromatography (0 - 70% ethyl acetate / hexanes). The fractions containing product were combined and the solvent was removed under reduced pressure. The residue was taken up in acetonitrile (15 mL) and water (15 mL) and subjected to lyophilization ,providing (*S*)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1*H*-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile.

Example 44 procedure 44:



(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(4,5,6,7-tetrahydro-[1,2,3]triazolo[1,5-a]pyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile: A mixture of the bromoalkane (54 mg, 0.09 mmol) in 4.4mL toluene was purged with argon for 45 minutes. It was heated to reflux and then Tris(trimethylsilyl)silane (43.74 mg, 0.18 mmol) was added, followed by dropwise addition of 2,2'-Azobisisobutyronitrile,98% (1.44 mg, 0.01 mmol) in 0.44mL toluene. After 16 hours heating at reflux, another portion of the silane was added and heating was continued for 4 hours more. The mixture was concentrated and purified by RP-HPLC to yield the product as the trifluoroacetate salt.

Example 45 procedure 45:

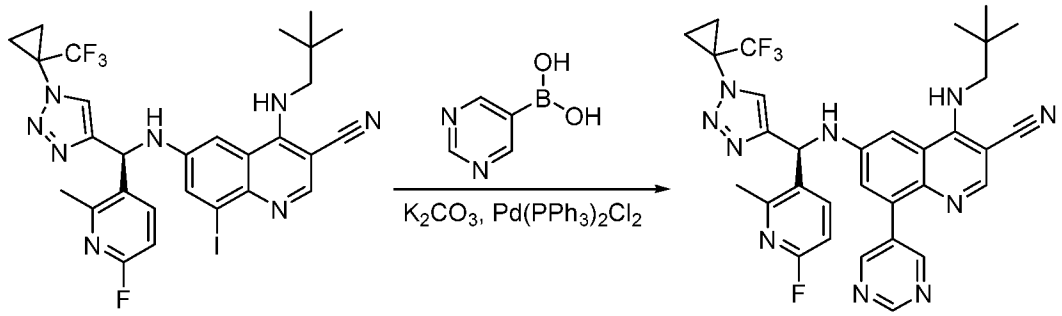


(S)-8-chloro-6-(((6,7-dihydro-5H-[1,2,3]triazolo[5,1-b][1,3]oxazin-3-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile and (S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(3-hydroxypropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile: (S)-8-chloro-6-(((5-fluoro-1-(3-hydroxypropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile (37 mg, 0.07 mmol, prepared as for example 23) was dissolved in DMF and cooled in an ice water bath. Sodium hydride 60 % dispersion in mineral oil (5.6 mg, 0.23 mmol) was added NaH and the mixture was allowed to warm to room temperature. After 1 hour, the reaction was complete by UPLC-MS and contained dehalogenated, uncyclized product as well. Purification by RP HPLC 15 minutes 10-49% gave the two products independently as the corresponding trifluoroacetate salts.

(S)-8-chloro-6-(((6,7-dihydro-5H-[1,2,3]triazolo[5,1-b][1,3]oxazin-3-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile: ES/MS m/z: 535.34. 1H NMR (400 MHz, Acetonitrile-d3) δ 8.42 (s, 1H), 7.92 (m, 1H), 7.48 (s, 1H), 6.79 (m, 1H), 6.70 (s, 1H), 5.97 (s, 1H), 4.35 (m, 4H), 3.90 (m, 1H), 3.68 (m, 1H), 2.50 (s, 3H), 2.23 (m, 2H), 0.94 (s, 9H).

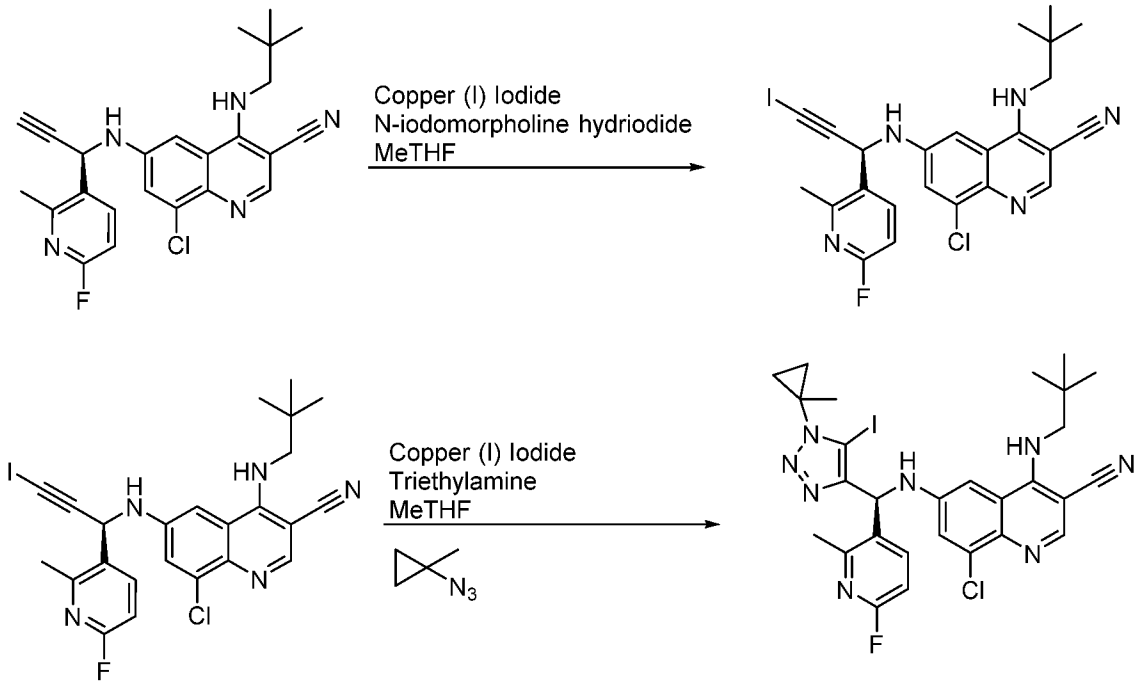
(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(3-hydroxypropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile: ES/MS m/z: 537.27. 1H NMR (400 MHz, Acetonitrile-d3) δ 8.41 (s, 1H), 7.84 (m, 1H), 7.66 (m, 1H), 7.48 (m, 1H), 6.82 (m, 1H), 6.74 (m, 1H), 6.15 (m, 1H), 4.42 (m, 2H), 3.76 (m, 2H), 3.48 (m, 2H), 2.51 (s, 3H), 1.98 (m, 2H), 0.94 (s, 9H).

Example 46 procedure 46:



(S)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)-8-(pyrimidin-5-yl)quinoline-3-carbonitrile: 6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-iodo-4-(neopentylamino)quinoline-3-carbonitrile (20 mg, 0.03 mmol), potassium carbonate (0.03 mL, 0.06 mmol), and pyrimidin-5-ylboronic acid (5.3 mg, 0.045 mmol) were dissolved in DME. Then bis(triphenylphosphine)palladium(II) dichloride (1.0 mg, 0.002 mmol) was add to the mixture. The reaction was heated to 110 ºC in microwave reactor for 5 minutes, then diluted with EtOAc and brine, the organic layer was kept, dried over sodium sulfate, and concentrated. The crude residue was purified by RP-HPLC (eluent: water / MeCN *0.1% TFA) to yield the product as trifluoro acetate salt.

Example 47 procedure 47:



(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(5-iodo-1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile: To (R)-8-chloro-6-((1-(6-fluoro-2-methylpyridin-3-yl)prop-2-yn-1-yl)amino)-4-(neopentylamino)quinoline-3-carbonitrile (100 mg, 0.23 mmol) in MeTHF (2 mL) was added Copper(i) iodide (4 mg, 0.02 mmol) and N-iodomorpholine hydriodide (95 mg, 0.28 mmol). The solution was stirred at room temperature for 5 h. The resulting solution was filtered through a carbonate resin and concentrated to give the crude (S)-8-chloro-6-((1-(6-fluoro-2-methylpyridin-3-yl)-3-iodoprop-2-yn-1-yl)amino)-4-(neopentylamino)quinoline-3-carbonitrile.

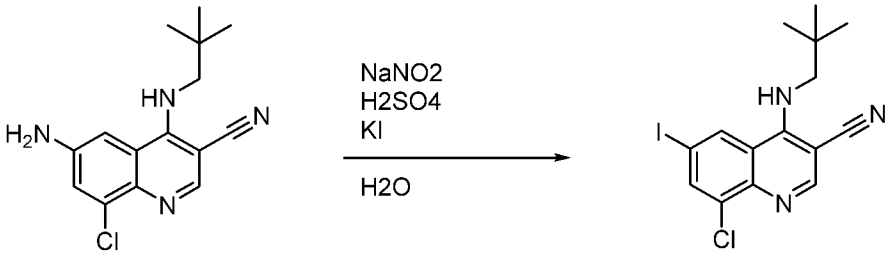
To a solution of (S)-8-chloro-6-((1-(6-fluoro-2-methylpyridin-3-yl)-3-iodoprop-2-yn-1-yl)amino)-4-(neopentylamino)quinoline-3-carbonitrile in MeTHF (2 mL) was added triethylamine (0.05 mL, 0.36 mmol), Copper (I) iodide (4 mg, 0.02 mmol), and 1-azido-1-methylcyclopropane (0.5 mL, 0.5 M in MTBE, 0.25 mmol). The resulting solution was stirred at room temperature for 3 days and then washed with aqueous bicarbonate. The aqueous layer was back-extracted with EtOAc (2x), and the combined organic layers were dried over Na2SO4 and concentrated. The crude residue was purified by reverse-phase HPLC (10-60% MeCN/H_2O with 0.1% TFA) to provide the product as a TFA salt. The product was dissolved in EtOAc and washed with aqueous

bicarbonate. The aqueous layer was back-extracted with EtOAc (2x), and the combined organic layers were dried over Na_2SO4 and concentrated. The crude residue was purified by normal-phase chromatography (10-50% EtOAc/CH_2Cl_2) to provide the product.

1H NMR (400 MHz, Methanol-d4) δ 8.51 (d, J = 1.1 Hz, 1H), 7.81 (t, J = 8.1 Hz, 1H), 7.65 (d, J = 2.3 Hz, 1H), 6.86 (dd, J = 8.6, 2.7 Hz, 1H), 6.83 (d, J = 2.3 Hz, 1H), 6.07 (s, 1H), 4.13 (d, J = 13.9 Hz, 1H), 3.70 (d, J = 13.9 Hz, 1H), 2.40 (s, 3H), 1.64 (s, 3H), 1.44 - 1.31 (m, 2H), 1.22 (t, J = 2.0 Hz, 2H), 0.89 (s, 9H).

ES/MS: 659.255 (M+H+).

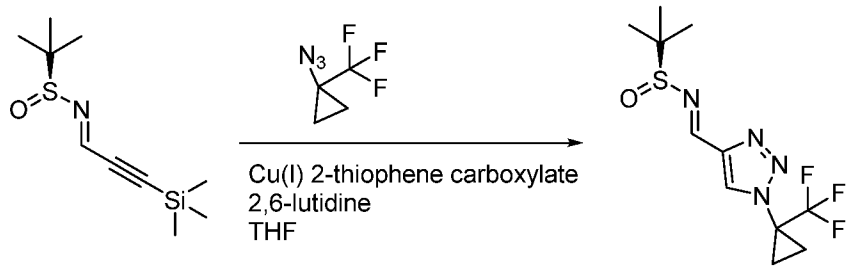
Example 48 procedure 48:



(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)(methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile: To a slurry of 6-amino-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile (1 g, 3.46 mmol) in H_2O (35 mL) and H2SO4 (1.8 mL) at 0 °C (external) was dropwise added 1.5M aqueous $NaNO_2$ (2.8 ml). The resulting solution was stirred at 0 °C for 1.5 h before potassium iodide (1.2 g, 7.23 mmol) in H_2O (15 mL) was added. The resulting slurry was vigorously stirred at room temperature for 18 h. The slurry was neutralized with NaOH (2M), filtered,and washed twice with H2O. The resulting filtrate was dissolved in EtOAc and washed with aqueous NaCl. The aqueous layer was back-extracted with EtOAc and the combined organic layers were dried over MgSO4 and concentrated. The crude material was purified by SiO_2 chromatography (5-25-100% EtOAc/Hex, 20% MeOH/EtOAc wash) to provide the desired product.

1H NMR (400 MHz, DMSO-d6) δ 8.82 (d, J = 1.7 Hz, 1H), 8.55 (s, 1H), 8.25 (d, J = 1.5 Hz, 1H), 8.19 (t, J = 7.0 Hz, 1H), 3.72 (d, J = 6.8 Hz, 2H), 0.96 (s, 9H).

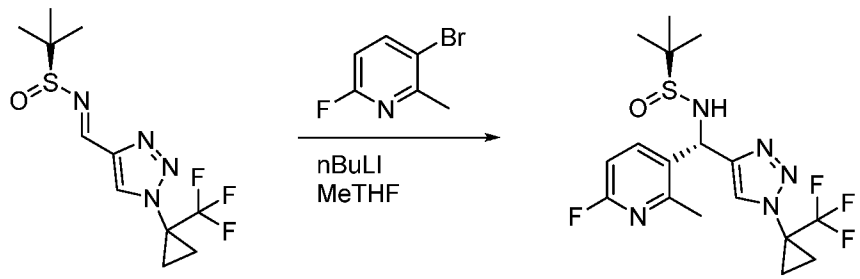
ES/MS: 400.428 (M+H+).



To a solution of (S,E)-2-methyl-N-(3-(trimethylsilyl)prop-2-yn-1-ylidene)propane-2-sulfinamide (0.5 g, 2.18 mmol) in THF (7.5 mL) was added Cu(I) 2-thiophene carboxylate (50 mg, 0.26 mmol), 2,6-Lutidine (1.3 ml, 11.16 mmol), and Cyclopropyl azide (17% in MTBE, 1 ml, 7.82 mmol). The resulting solution was stirred at 40 °C (external) for 18 h and then diluted with EtOAc. The solution was washed with H2O and twice with aqueous NH4Cl. The aqueous layers were back-extracted with EtOAc and the combined organic layers were dried over MgSO4 and concentrated. The crude residue was purified by SiO2 chromatography (15-50% EtOAc/CH2Cl2) to provide the desired product.

1H NMR (400 MHz, Chloroform-d) δ 8.78 (d, J = 1.2 Hz, 1H), 8.26 (s, 1H), 1.82 - 1.75 (m, 2H), 1.72 (dt, J = 8.0, 4.9 Hz, 2H), 1.26 (d, J = 1.2 Hz, 9H).

ES/MS: 309.100 (M+H+).

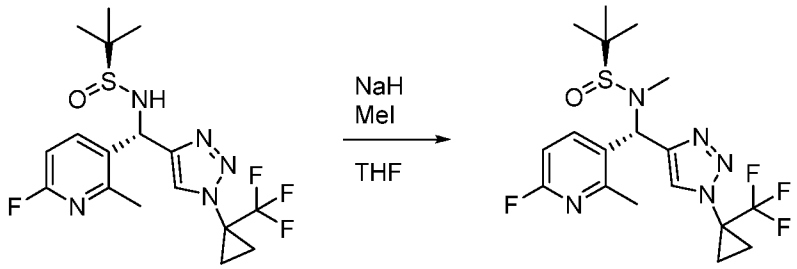


To a solution of 3-bromo-6-fluoro-2-methylpyridine (370 mg, 1.95 mmol) in MeTHF (7.5 mL) at -78 °C (external). An n-Butyllithium solution (2.5 M in hexanes, 1.25 ml) was added dropwise and the reaction was stirred at -78 °C for 1.5 h. To the yellow/orange solution was added (S,E)-2-methyl-N-((1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methylene)propane-2-sulfinamide (200 mg, 0.65 mmol) in MeTHF (2 mL), and the resulting solution was warmed to room

temperature for 2 h. The reaction was diluted with 50 % NH4Cl and extracted twice with EtOAc. The combined organic layers were dried over Na2SO4 and concentrated. The crude material was purified by SiO2 chromatography (25-60% EtOAc(5% MeOH)/CH2Cl2) to provide the desired product as a single isomer.

1H NMR (400 MHz, Chloroform-d) δ 7.91 - 7.81 (m, 1H), 7.52 (s, 1H), 6.81 (dd, J = 8.5, 3.3 Hz, 1H), 5.93 (d, J = 3.4 Hz, 1H), 4.41 (d, J = 3.5 Hz, 1H), 2.55 (s, 3H), 1.74 - 1.59 (m, 4H), 1.24 (d, J = 0.8 Hz, 9H).

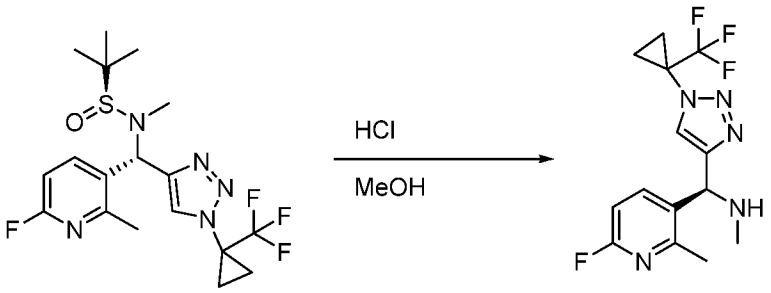
ES/MS: 420.099 (M+H+).



A solution of (S)-N-((S)-(6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)-2-methylpropane-2-sulfinamide (0.1 g, 0.25 mmol) in THF (3 mL) was cooled to 0 °C. Sodium hydride (60 % dispersion in mineral oil, 0.01 g, 0.29 mmol) was added and stirred for 30 min before iodomethane was added (0.02 mL, 0.32 mmol). The resulting solution was stirred at room temperature for 24 h and diluted with EtOAc. The solution was washed with 50% NH4Cl and the aqueous solution was back-extracted with EtOAc. The combine organic layers were dried over Na2SO4 and concentrated. The crude residue was purified by SiO2 chromatography (20-50-60% EtOAc (5% MeOH)/CH2Cl2) to provide the desired product.

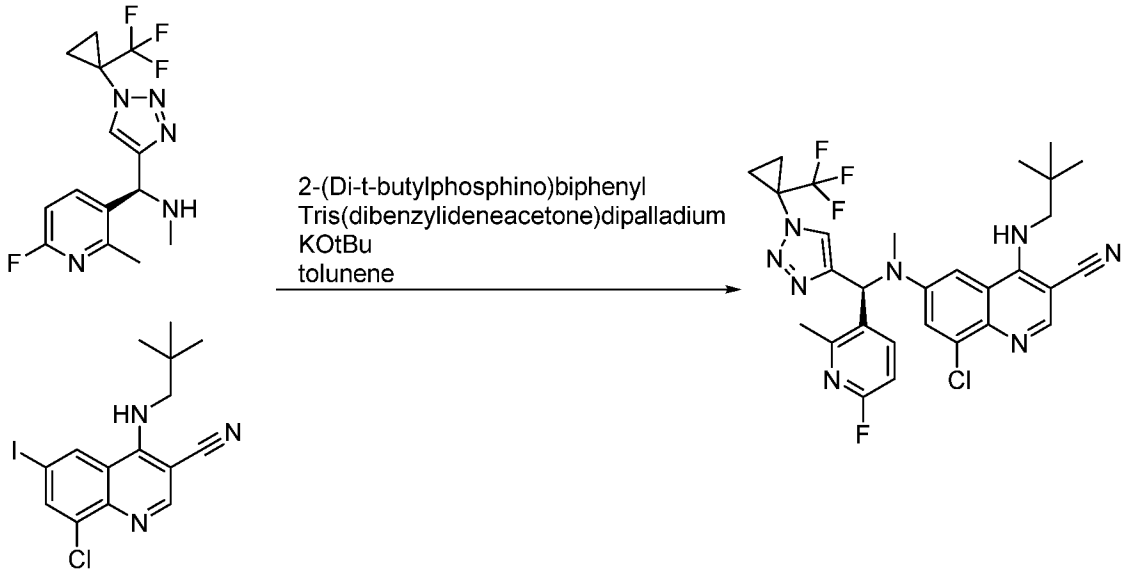
1H NMR (400 MHz, Chloroform-d) δ 7.95 (t, J = 8.2 Hz, 1H), 7.78 (s, 1H), 6.83 (dd, J = 8.5, 3.3 Hz, 1H), 5.99 (s, 1H), 2.58 (s, 3H), 2.46 (s, 3H), 1.63 (d, J = 62.7 Hz, 4H), 1.17 (s, 9H).

ES/MS: 433.820 (M+H+).



To a solution of (S)-N-((S)-(6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)-N,2-dimethylpropane-2-sulfinamide (0.07 g, 0.17 mmol) in MeOH (1 mL) was added 4M HCl in dioxane (0.45 ml). The resulting solution was stirred at room temperature for 2h and concentrated. The crude residue was diluted with EtOAc and washed with aqueous bicarbonate. The aqueous layer was back-extracted with EtOAc and the combine organic layers were dried over Na2SO4 and concentrated. The crude amine was dissolved in a 1:1 mixture of CH2Cl2 and toluene and concentrated to dryness to provide the desired product.

ES/MS: 329.872 (M+H+).



To a solution of (S)-1-(6-fluoro-2-methylpyridin-3-yl)-N-methyl-1-(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methanamine (0.05 g, 0.17 mmol) in toluene (3.5 mL) was added 8-chloro-6-iodo-4-(neopentylamino)quinoline-3-carbonitrile (0.07 g, 0.17 mmol), 2-(di-t-butylphosphino)biphenyl (0.02 g, 0.07 mmol), and

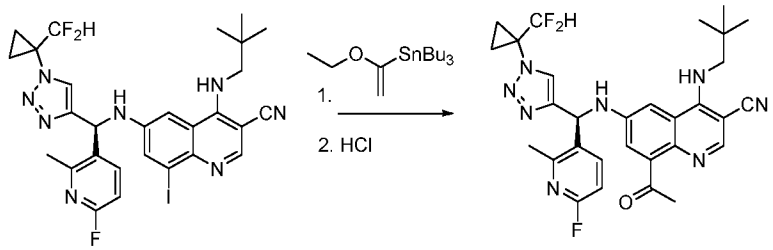
tris(dibenzylideneacetone)dipalladium (O) (0.03 g, 0.03 mmol). The slurry was degassed with argon for 5 min and potassium tert-butoxide, 95% (0.06 g, 0.5 mmol) was added. The resulting slurry was heated to 80 °C (external) for 2 h. The reaction mixture was then diluted with EtOAc and washed with aqueous bicarbonate. The aqueous layers were back-extracted and the resulting organic layers were concentrated. The crude oil was then purified by reverse-phase HPLC (10-70% MeCN/H2O with 0.1%TFA). The product was purified a second time by reverse-phase HPLC (10-65% MeCN/H2O with 0.1%TFA) to provide the desired product as a TFA salt.

1H NMR (400 MHz, Methanol-d4) δ 8.55 (d, J = 1.6 Hz, 1H), 8.32 (s, 1H), 7.88 (d, J = 2.6 Hz, 1H), 7.59 (t, J = 8.1 Hz, 1H), 7.40 (d, J = 2.6 Hz, 1H), 6.92 (dd, J = 8.5, 2.8 Hz, 1H), 6.76 (s, 1H), 4.09 (d, J = 14.1 Hz, 1H), 3.96 (d, J = 14.1 Hz, 1H), 2.97 (s, 3H), 2.35 (s, 3H), 1.80 - 1.70 (m, 4H), 1.02 (d, J = 3.2 Hz, 9H).

ES/MS: 601.367 (M+H+).

Example 49, Procedure 49:

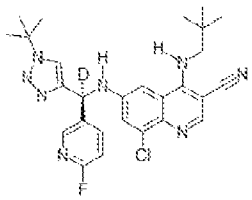
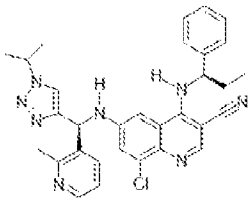
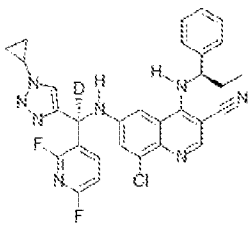
(S)-8-acetyl-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

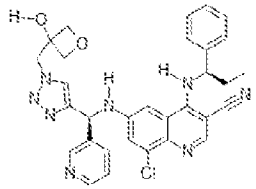
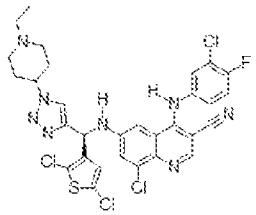
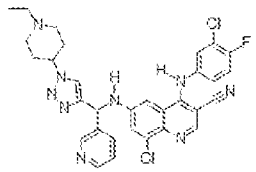
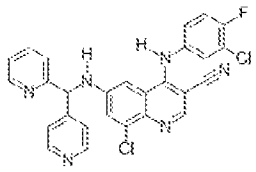


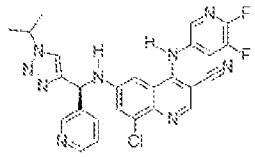
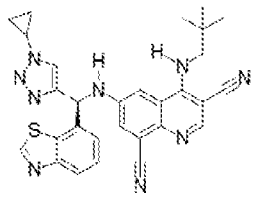
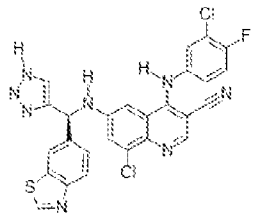
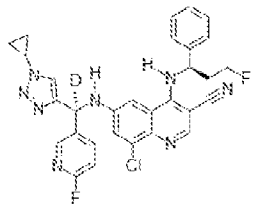
To (S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-iodo-4-(neopentylamino)quinoline-3-carbonitrile (37 mg, 0.056 mmol) and bis(triphenylphosphine)palladium(II) dichloride (5 mg, 0.006 mmol) in toluene (1 mL) was added tributyl(2-ethoxyallyl)stannane (23 mg, 0.062 mmol). The reaction mixture was flushed with nitrogen and heated at 100 °C overnight. After cooling to room temperature, 2N HCl (1 mL) was added and the mixture stirred for 2 hours. Reaction was diluted with water and extracted thrice with EtOAc. Combined organics were washed with water and brine and dried (Na_2SO_4). Filtrate was concentrated to yield the crude material which was purified twice by HPLC (eluent: water / MeCN *0.1% TFA) to give the product.

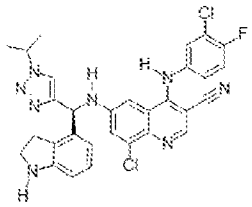
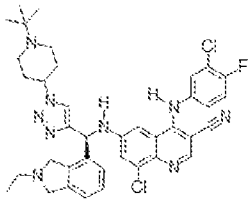
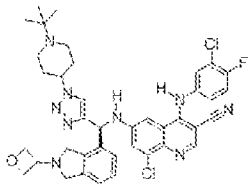
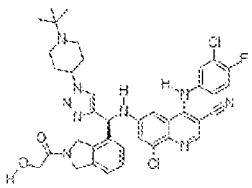
The following compounds were prepared according to the Examples and Procedures described herein (and indicated in Table 1 under Example/Procedure) using the appropriate starting material(s) and appropriate protecting group chemistry as needed.

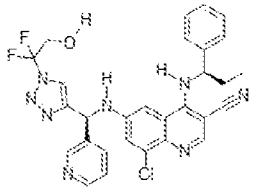
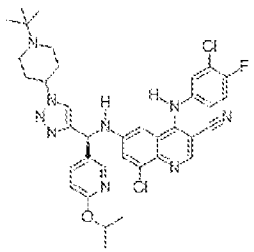
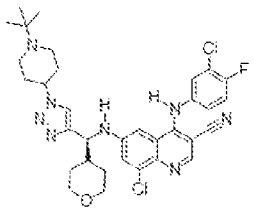
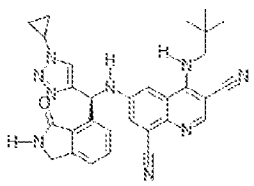
Table 1

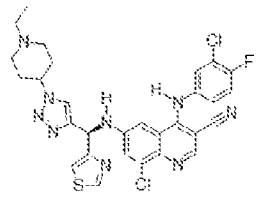
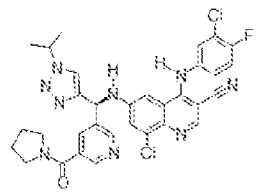
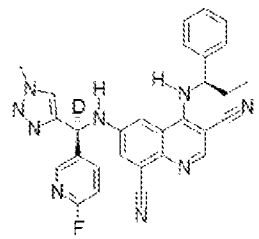
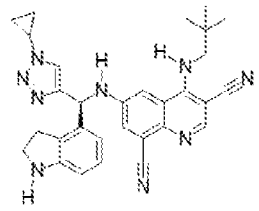
Compd	Structure	Name	Example Procedure	ES/MS m/z
1		(S)-6-(((1-(tert-butyl)-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	1	ES/MS 522.2 (M+H+)
2		8-chloro-6-(((S)-(1-isopropyl-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	2	ES/MS 551.09 (M+H+)
3		8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2,6-difluoropyridin-3-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	2	ES/MS: 572.24 (M+H+)

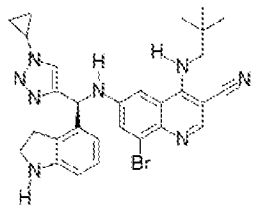
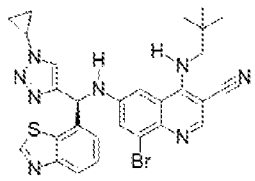
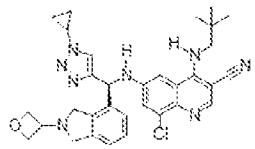
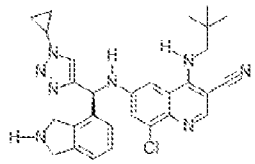
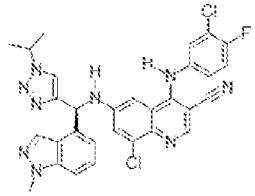
Compd	Structure	Name	Example Procedure	ES/MS m/z
4		8-chloro-6-(((S)-(1-((3-hydroxyoxetan-3-yl)methyl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	4	ES/MS 581.1 (M + H+).
5		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((2,5-dichlorothiophen-3-yl)(1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	5	ES/MS 688.9 (M + H+)
6		8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	6	
7		8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-((pyridin-2-yl(pyridin-4-yl)methyl)amino)quinoline-3-carbonitrile	7	ES/MS 515.0 (M+H+)

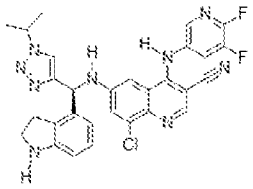
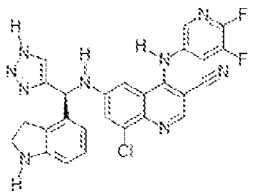
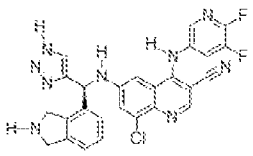
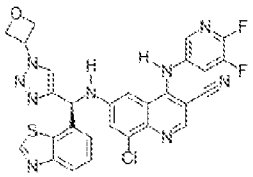
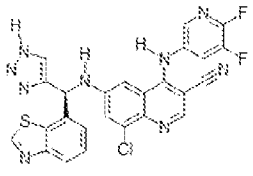
Compd	Structure	Name	Example Procedure	ES/MS m/z
8		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	8	ES/MS 532.1 (M+H+)
9		(S)-6-((benzo[d]thiazol-7-yl(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	9a	ES/MS 534.1 (M+H+)
10		(S)-6-((benzo[d]thiazol-6-yl(1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	10	ES/MS 561.0 (M+H+)
11		8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-4-(((R)-3-fluoro-1-phenylpropyl)amino)quinoline-3-carbonitrile	11	572

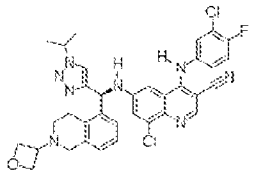
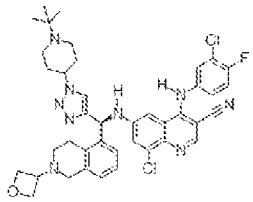
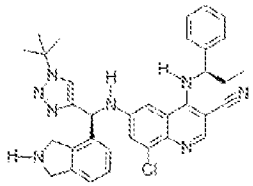
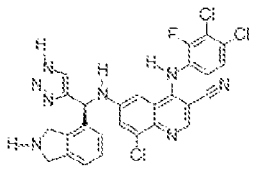
Compd	Structure	Name	Example Procedure	ES/MS m/z
12		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-((indolin-4-yl(1-isopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	12	ES/MS 586.9 (M+H+)
13		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2-ethylisoindolin-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	13	ES/MS 712.1 (M+H+)
14		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2-(oxetan-3-yl)isoindolin-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	14	ES/MS 740.0 (M+H+)
15		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2-(2-hydroxyacetyl)isoindolin-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	15	ES/MS 742.1 (M+H+)

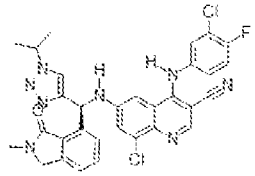
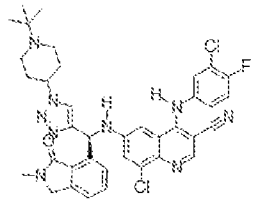
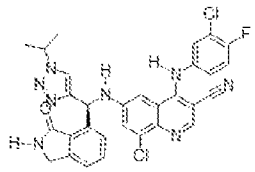
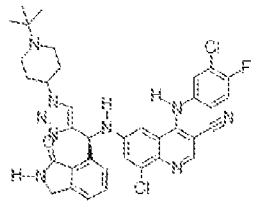
Compd	Structure	Name	Example Procedure	ES/MS m/z
16		8-chloro-6-(((S)-(1-(1,1-difluoro-2-hydroxyethyl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	16	ES/MS 575.1 (M + H+)
17		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(6-isopropoxypyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	17	ES/MS 702.0 (M+H+)
18		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(tetrahydro-2H-pyran-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	18	ES/MS 651.1 (M+H+)
19		(S)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(3-oxoisoindolin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	19	ES/MS 532.2 (M+H+)

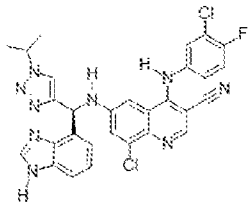
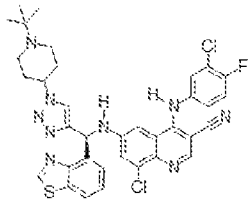
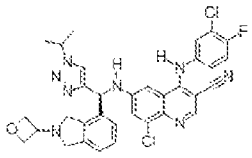
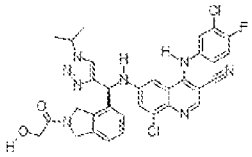
Compd	Structure	Name	Example Procedure	ES/MS m/z
20		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)(thiazol-4-yl)methyl)amino)quinoline-3-carbonitrile	20	ES/MS 622.0 (M+H+)
21		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(5-(pyrrolidine-1-carbonyl)pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	21	ES/MS 644.1 (M+H+)
22		6-(((S)-(6-fluoropyridin-3-yl)(1-methyl-1H-1,2,3-triazol-4-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3,8-dicarbonitrile	22	ES/MS 519.2 (M+H+)
23		(S)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(indolin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	12	ES/MS 518.2 (M+H+)

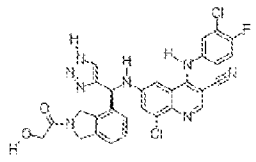
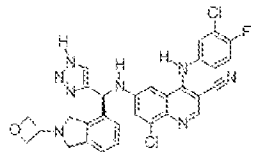
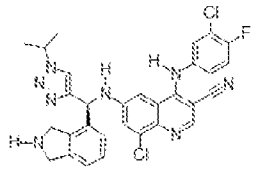
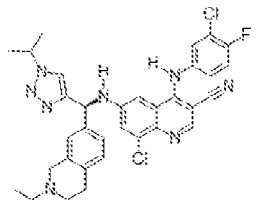
Compd	Structure	Name	Example Procedure	ES/MS m/z
24		(S)-8-bromo-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(indolin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	12	ES/MS 571.1 (M+H+)
25		(S)-6-((benzo[d]thiazol-7-yl(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-8-bromo-4-(neopentylamino)quinoline-3-carbonitrile	2	ES/MS 587.2 (M+H+)
26		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2-(oxetan-3-yl)isoindolin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	14	ES/MS 583.1 (M+H+)
27		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(isoindolin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	12	ES/MS 527.0 (M+H+)
28		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(1-methyl-1H-indazol-4-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 600.0 (M+H+)

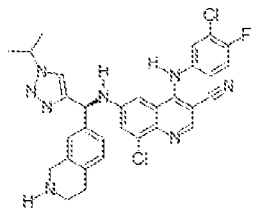
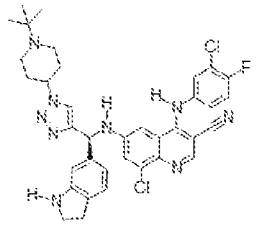
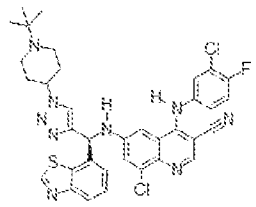
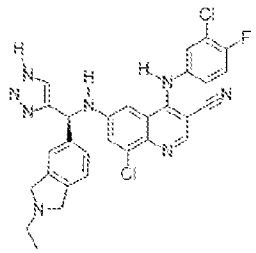
Compd	Structure	Name	Example Procedure	ES/MS m/z
29		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-((indolin-4-yl(1-isopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	12	ES/MS 572.1 (M+H+)
30		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-((indolin-4-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	12	ES/MS 530.1 (M+H+)
31		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-((isoindolin-4-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	12	ES/MS 530.0 (M+H+)
32		(S)-6-((benzo[d]thiazol-7-yl(1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile	2	ES/MS 601.9 (M+H+)
33		(S)-6-((benzo[d]thiazol-7-yl(1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile	10	ES/MS 545.9 (M+H+)

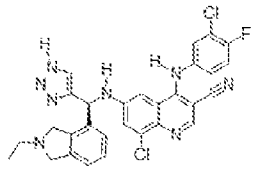
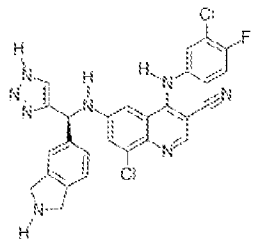
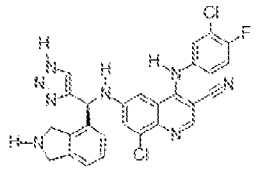
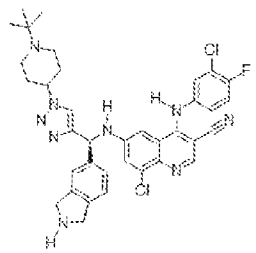
Compd	Structure	Name	Example Procedure	ES/MS m/z
34		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(2-(oxetan-3-yl)-1,2,3,4-tetrahydroisoquinolin-5-yl)methyl)amino)quinoline-3-carbonitrile	13	ES/MS 657.3 (M+H+)
35		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2-(oxetan-3-yl)-1,2,3,4-tetrahydroisoquinolin-5-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	13	ES/MS 754.2 (M+H+)
36		6-(((S)-(1-(tert-butyl)-1H-1,2,3-triazol-4-yl)(isoindolin-4-yl)methyl)amino)-8-chloro-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	12	ES/MS 591.2 (M+H+)
37		(S)-8-chloro-4-((3,4-dichloro-2-fluorophenyl)amino)-6-((isoindolin-4-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	12	ES/MS 579.0 (M+H+)

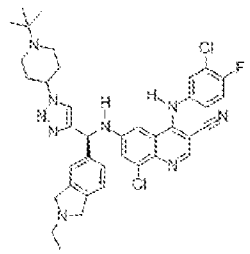
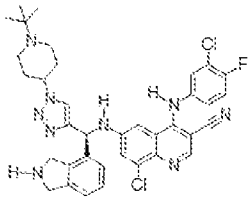
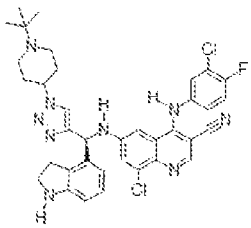
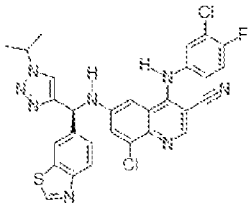
Compd	Structure	Name	Example Procedure	ES/MS m/z
38		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(2-methyl-3-oxoisoindolin-4-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 614.9 (M+H+)
39		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2-methyl-3-oxoisoindolin-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	2	ES/MS 712.1 (M+H+)
40		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(3-oxoisoindolin-4-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 601.0 (M+H+)
41		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(3-oxoisoindolin-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	2	ES/MS 698.1 (M+H+)

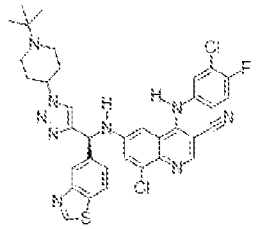
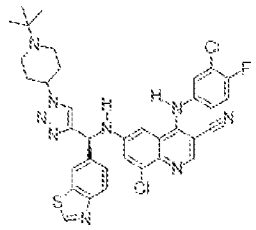
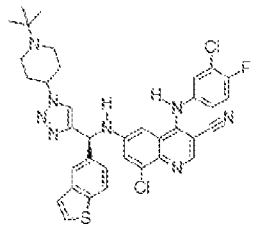
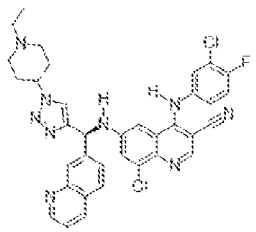
Compd	Structure	Name	Example Procedure	ES/MS m/z
42		(S)-6-(((1H-benzo[d]imidazol-4-yl)(1-isopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	2	ES/MS 586.0 (M+H+)
43		(S)-6-((benzo[d]thiazol-4-yl(1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	2	ES/MS 700.5 (M+H+)
44		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(2-(oxetan-3-yl)isoindolin-4-yl)methyl)amino)quinoline-3-carbonitrile	14	ES/MS 644.0 (M+H+)
45		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((2-(2-hydroxyacetyl)isoindolin-4-yl)(1-isopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	15	ES/MS 645.3 (M+H+)

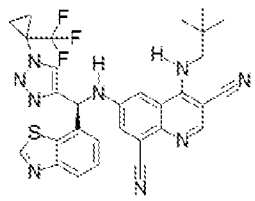
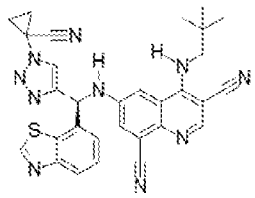
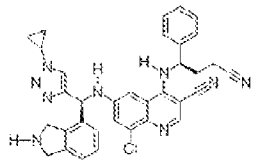
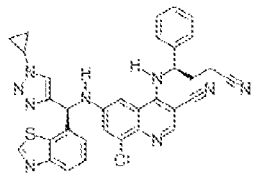
Compd	Structure	Name	Example Procedure	ES/MS m/z
46		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((2-(2-hydroxyacetyl)isoindolin-4-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	15	ES/MS 603.0 (M+H+)
47		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((2-(oxetan-3-yl)isoindolin-4-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	14	ES/MS 601.1 (M+H+)
48		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-((isoindolin-4-yl(1-isopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	12	ES/MS 587.0 (M+H+)
49		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((2-ethyl-1,2,3,4-tetrahydroisoquinolin-7-yl)(1-isopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	13	ES/MS 628.9 (M+H+)

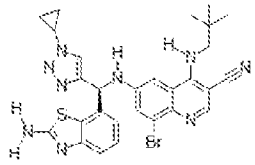
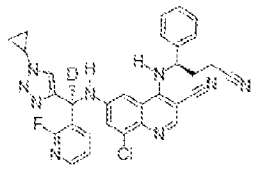
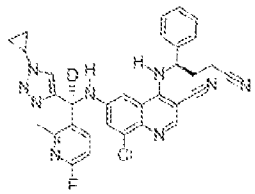
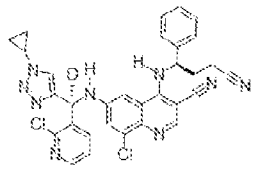
Compd	Structure	Name	Example Procedure	ES/MS m/z
50		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(1,2,3,4-tetrahydroisoquinolin-7-yl)methyl)amino)quinoline-3-carbonitrile	12	ES/MS 601.1 (M+H+)
51		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(indolin-6-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	12	ES/MS 684.2 (M+H+)
52		(S)-6-((benzo[d]thiazol-7-yl(1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	2	ES/MS 700.0 (M+H+)
53		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((2-ethylisoindolin-5-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	13	ES/MS 573.1 (M+H+)

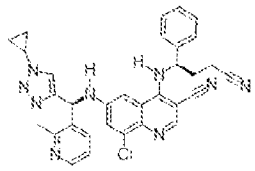
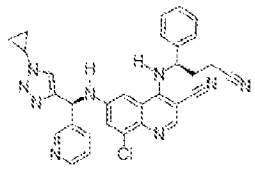
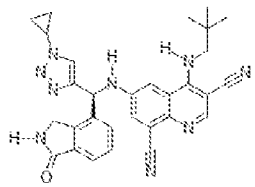
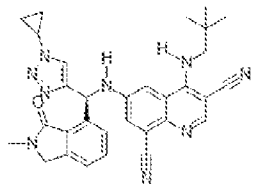
Compd	Structure	Name	Example Procedure	ES/MS m/z
54		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((2-ethylisoindolin-4-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	13	ES/MS 573.1 (M+H+)
55		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-((isoindolin-5-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	12	ES/MS 545.0 (M+H+)
56		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-((isoindolin-4-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	12	ES/MS 545.0 (M+H+)
57		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(isoindolin-5-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	12	ES/MS 684.2 (M+H+)

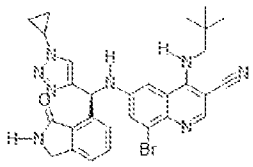
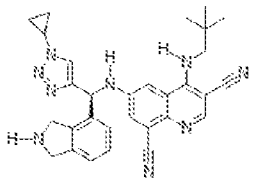
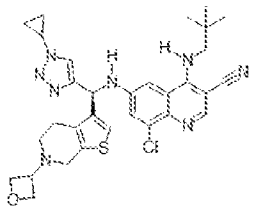
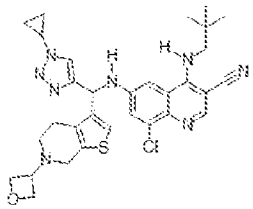
Compd	Structure	Name	Example Procedure	ES/MS m/z
58		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2-ethylisoindolin-5-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	13	ES/MS 712.0 (M+H+)
59		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(isoindolin-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	12	ES/MS 684.0 (M+H+)
60		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(indolin-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	12	ES/MS 684.2 (M+H+)
61		(S)-6-((benzo[d]thiazol-6-yl(1-isopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	2	ES/MS 603.0 (M+H+)

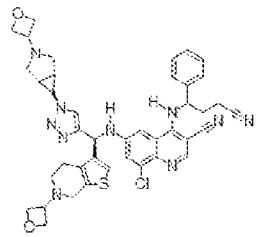
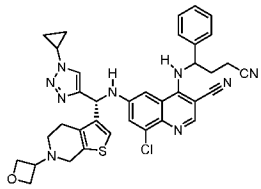
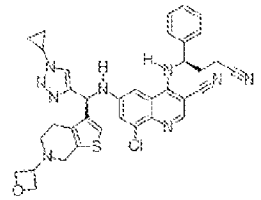
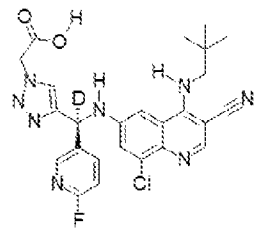
Compd	Structure	Name	Example Procedure	ES/MS m/z
62		(S)-6-((benzo[d]thiazol-5-yl(1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	2	ES/MS 700.0 (M+H+)
63		(S)-6-((benzo[d]thiazol-6-yl(1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	2	ES/MS 700.0 (M+H+)
64		(S)-6-((benzo[b]thiophen-5-yl(1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	2	ES/MS 698.9 (M+H+)
65		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)(quinolin-7-yl)methyl)amino)quinoline-3-carbonitrile	5	ES/MS 666.1 (M+H+)

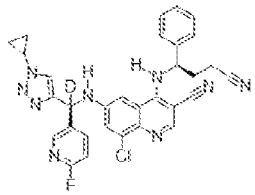
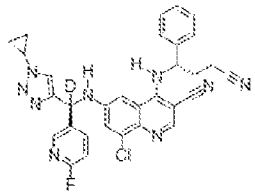
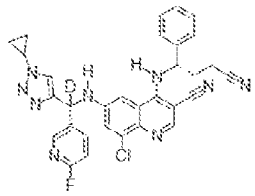
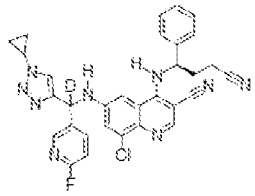
Compd	Structure	Name	Example Procedure	ES/MS m/z
66		(S)-6-((benzo[d]thiazol-7-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	9a	ES/MS 602.2 (M+H+)
67		(S)-6-((benzo[d]thiazol-7-yl(1-(1-cyanocyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	9a	ES/MS 559.1 (M+H+)
68		8-chloro-4-(((R)-3-cyano-1-phenylpropyl)amino)-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(isoindolin-4-yl)methyl)amino)quinoline-3-carbonitrile	12	ES/MS 600.0 (M+H+)
69		6-(((S)-benzo[d]thiazol-7-yl(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-(((R)-3-cyano-1-phenylpropyl)amino)quinoline-3-carbonitrile	2	ES/MS 616.1 (M+H+)

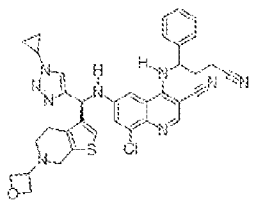
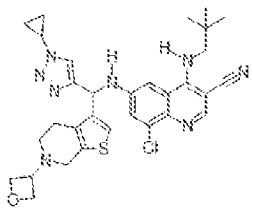
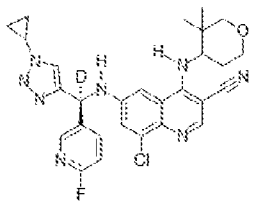
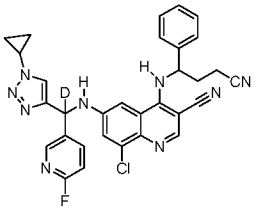
Compd	Structure	Name	Example Procedure	ES/MS m/z
70		(S)-6-(((2-aminobenzo[d]thiazol-7-yl)(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-8-bromo-4-(neopentylamino)quinoline-3-carbonitrile	12	ES/MS 602.1 (M+H+)
71		8-chloro-4-(((R)-3-cyano-1-phenylpropyl)amino)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2-fluoropyridin-3-yl)methyl-d)amino)quinoline-3-carbonitrile	2	579.1
72		8-chloro-4-(((R)-3-cyano-1-phenylpropyl)amino)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl-d)amino)quinoline-3-carbonitrile	2	593.2
73		8-chloro-6-(((2-chloropyridin-3-yl)(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl-d)amino)-4-(((R)-3-cyano-1-phenylpropyl)amino)quinoline-3-carbonitrile	2	595.1

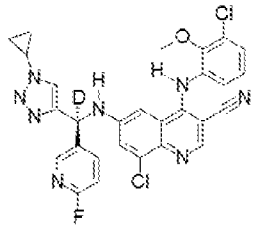
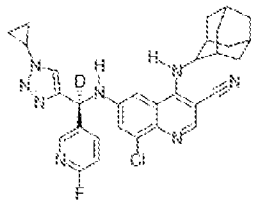
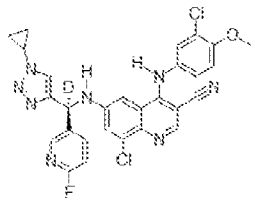
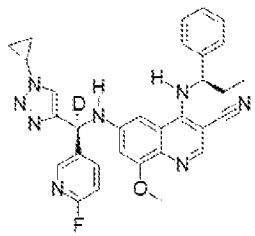
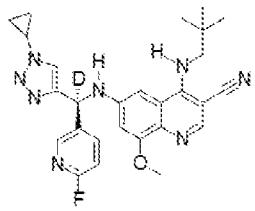
Compd	Structure	Name	Example Procedure	ES/MS m/z
74		8-chloro-4-(((R)-3-cyano-1-phenylpropyl)amino)-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	2	574.1
75		8-chloro-4-(((R)-3-cyano-1-phenylpropyl)amino)-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	2	560.1
76		(S)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(1-oxoisoindolin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	9a	ES/MS 532.1 (M+H+)
77		(S)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2-methyl-3-oxoisoindolin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	9a	ES/MS 546.2 (M+H+)

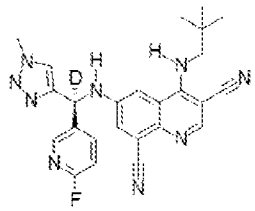
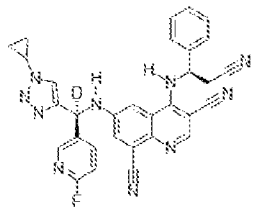
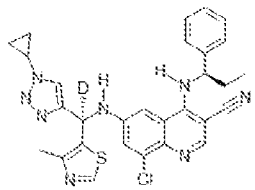
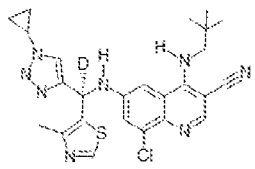
Compd	Structure	Name	Example Procedure	ES/MS m/z
78		(S)-8-bromo-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(3-oxoisoindolin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	2	ES/MS 585.1 (M+H+)
79		(S)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(isoindolin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	12	ES/MS 518.6 (M+H+)
80		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-(oxetan-3-yl)-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	5	ES/MS 603.2 (M + H+)
81		(R)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-(oxetan-3-yl)-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	5	ES/MS 603.2 (M + H+)

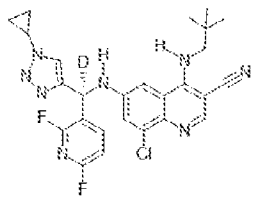
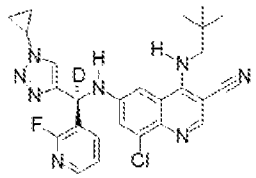
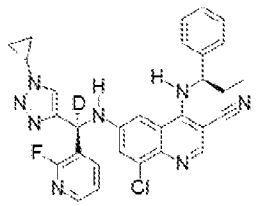
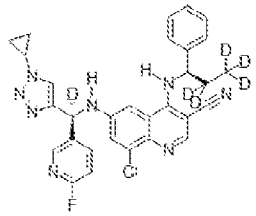
Compd	Structure	Name	Example Procedure	ES/MS m/z
82		8-chloro-4-((3-cyano-1-phenylpropyl)amino)-6-(((S)-(1-((1R,5S,6r)-3-(oxetan-3-yl)-3-azabicyclo[3.1.0]hexan-6-yl)-1H-1,2,3-triazol-4-yl)(6-(oxetan-3-yl)-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	5	ES/MS 773.1 (M + H+)
83		8-chloro-4-((3-cyano-1-phenylpropyl)amino)-6-(((R)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-(oxetan-3-yl)-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	5	ES/MS 676.1 (M + H+)
84		8-chloro-4-(((R)-3-cyano-1-phenylpropyl)amino)-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-(oxetan-3-yl)-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	5	ES/MS 676.1 (M + H+)
85		(S)-2-(4-(((8-chloro-3-cyano-4-(neopentylamino)quinolin-6-yl)amino)(6-fluoropyridin-3-yl)methyl-d)-1H-1,2,3-triazol-1-yl)acetic acid	1	ES/MS 524.2 (M+H+)

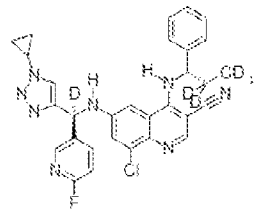
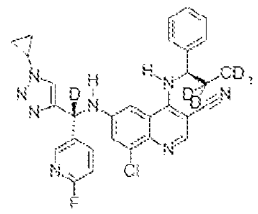
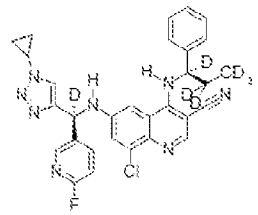
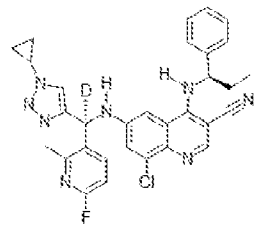
Compd	Structure	Name	Example Procedure	ES/MS m/z
86		8-chloro-4-(((R)-3-cyano-1-phenylpropyl)amino)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)quinoline-3-carbonitrile	2	ES/MS 579.2 (M+H+)
87		8-chloro-4-(((S)-3-cyano-1-phenylpropyl)amino)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)quinoline-3-carbonitrile	2	ES/MS 579.2 (M+H+)
88		8-chloro-4-(((S)-3-cyano-1-phenylpropyl)amino)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)quinoline-3-carbonitrile	2	ES/MS 579.2 (M+H+)
89		8-chloro-4-(((R)-3-cyano-1-phenylpropyl)amino)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)quinoline-3-carbonitrile	2	ES/MS 579.2 (M+H+)

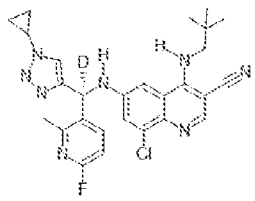
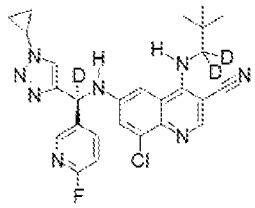
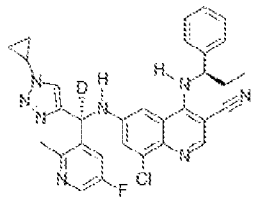
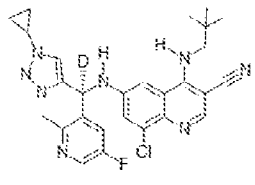
Compd	Structure	Name	Example Procedure	ES/MS m/z
90		8-chloro-4-((3-cyano-1-phenylpropyl)amino)-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-(oxetan-3-yl)-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	5	ES/MS 676.1 (M + H+)
91		8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-(oxetan-3-yl)-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	5	ES/MS 603.2 (M + H+)
92		8-chloro-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-4-((3,3-dimethyltetrahydro-2H-pyran-4-yl)amino)quinoline-3-carbonitrile	1	ES/MS 548.2 (M+H+)
93		8-chloro-4-((3-cyano-1-phenylpropyl)amino)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)quinoline-3-carbonitrile	2	ES/MS 579.2 (M+H+)

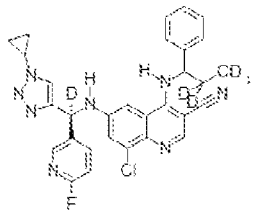
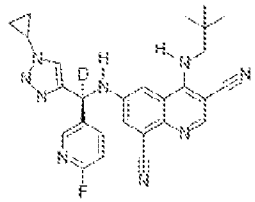
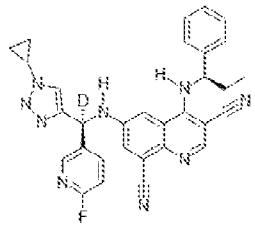
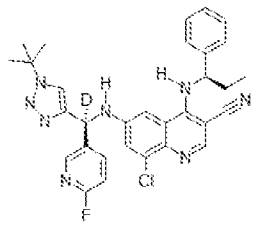
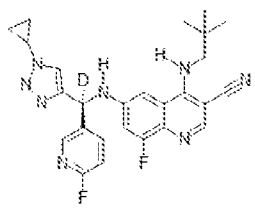
Compd	Structure	Name	Example Procedure	ES/MS m/z
94		(S)-8-chloro-4-((3-chloro-2-methoxyphenyl)amino)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)quinoline-3-carbonitrile	8	ES/MS 576.1 (M+H+)
95		4-(((1S,3S,5S,7S)-adamantan-2-yl)amino)-8-chloro-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)quinoline-3-carbonitrile	1	ES/MS 570.2 (M+H+)
96		(S)-8-chloro-4-((3-chloro-4-methoxyphenyl)amino)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)quinoline-3-carbonitrile	8	ES/MS 576.2 (M+H+)
97		6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-8-methoxy-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	2	ES/MS 550.1 (M+H+)
98		(S)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-8-methoxy-4-(neopentylamino)quinoline-3-carbonitrile	2	ES/MS 502.3 (M+H+)

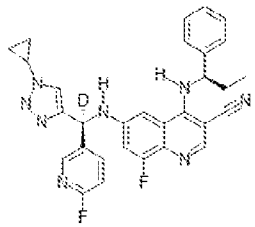
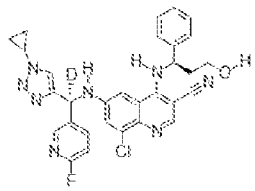
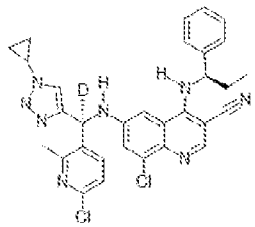
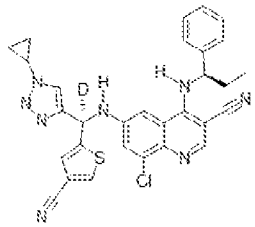
Compd	Structure	Name	Example Procedure	ES/MS m/z
99		(S)-6-(((6-fluoropyridin-3-yl)(1-methyl-1H-1,2,3-triazol-4-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	22	ES/MS 471.3 (M+H+)
100		4-(((R)-2-cyano-1-phenylethyl)amino)-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)quinoline-3,8-dicarbonitrile	1	ES/MS 556.2 (M+H+)
101		8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(4-methylthiazol-5-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	2	ES/MS: 556.2 (M+H+)
102		8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(4-methylthiazol-5-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3-carbonitrile	1	ES/MS: 508.3 (M+H+)

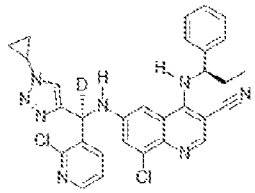
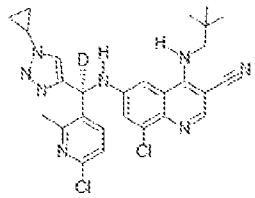
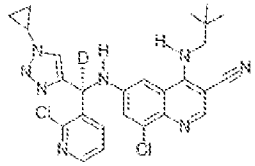
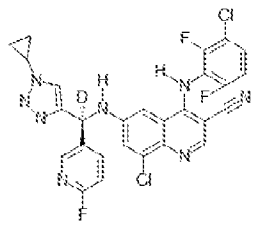
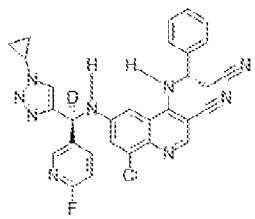
Compd	Structure	Name	Example Procedure	ES/MS m/z
103		8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2,6-difluoropyridin-3-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3-carbonitrile	1	ES/MS: 524.3 (M+H+)
104		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2-fluoropyridin-3-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3-carbonitrile	2	ES/MS 506.4 (M+H+)
105		8-chloro-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2-fluoropyridin-3-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	2	ES/MS 554.2 (M+H+)
106		8-chloro-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl-2,2,3,3,3-d5)amino)quinoline-3-carbonitrile	2	ES/MS 559.2 (M+H+)

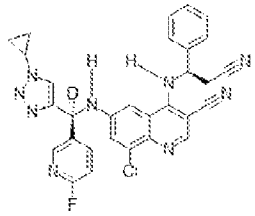
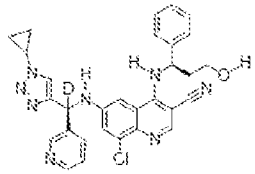
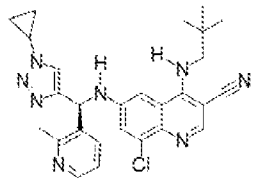
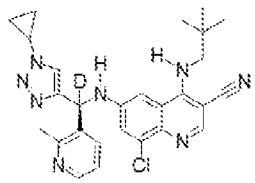
Compd	Structure	Name	Example Procedure	ES/MS m/z
107		8-chloro-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-4-(((S)-1-phenylpropyl-2,2,3,3,3-d5)amino)quinoline-3-carbonitrile	2	ES/MS 559.2 (M+H+)
108		8-chloro-6-(((R)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl-2,2,3,3,3-d5)amino)quinoline-3-carbonitrile	2	ES/MS 559.1 (M+H+)
109		8-chloro-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl-1,2,2,3,3,3-d6)amino)quinoline-3-carbonitrile	2	ES/MS 560.2 (M+H+)
110		8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	2	ES/MS: 568.2 (M+H+)

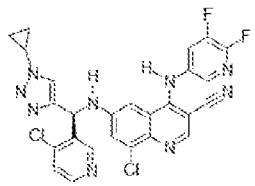
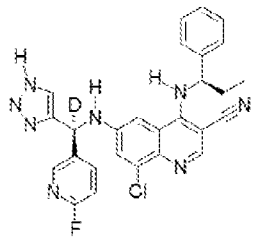
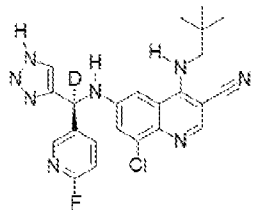
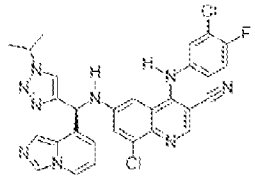
Compd	Structure	Name	Example Procedure	ES/MS m/z
111		8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3-carbonitrile	1	ES/MS: 520.3 (M+H+)
112		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-4-((2,2-dimethylpropyl-1,1-d2)amino)quinoline-3-carbonitrile	2	ES/MS 508.3 (M+H+)
113		8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(5-fluoro-2-methylpyridin-3-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	2	ES/MS: 568.2 (M+H+)
114		8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(5-fluoro-2-methylpyridin-3-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3-carbonitrile	1	ES/MS 520.2 (M+H+)

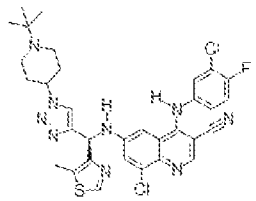
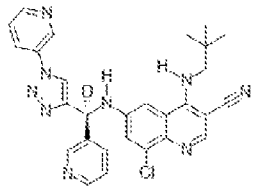
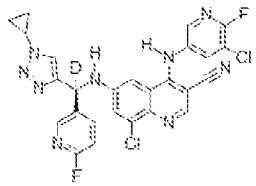
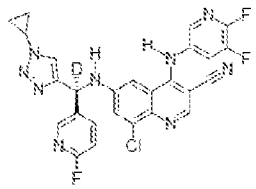
Compd	Structure	Name	Example Procedure	ES/MS m/z
115		8-chloro-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-4-((1-phenylpropyl-2,2,3,3,3-d5)amino)quinoline-3-carbonitrile	2	ES/MS 559.3 (M+H+)
116		(S)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	1	ES/MS 597.2 (M+H+)
117		6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3,8-dicarbonitrile	1	ES/MS 545.2 (M+H+)
118		6-(((S)-(1-(tert-butyl)-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-8-chloro-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	3	ES/MS 570.3 (M+H+)
119		(S)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-8-fluoro-4-(neopentylamino)quinoline-3-carbonitrile	1	ES/MS 490.2 (M+H+)

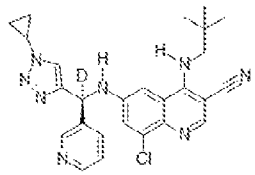
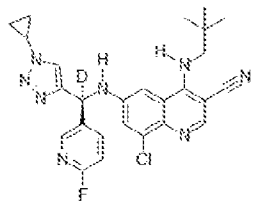
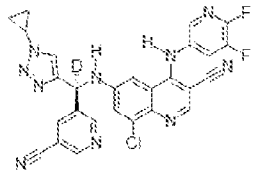
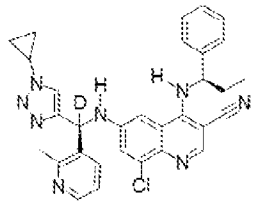
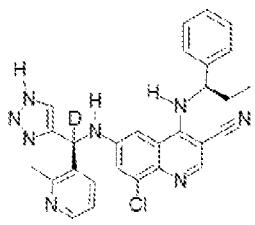
Compd	Structure	Name	Example Procedure	ES/MS m/z
120		6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-8-fluoro-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	1	ES/MS 538.2 (M+H+)
121		8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-4-(((R)-3-hydroxy-1-phenylpropyl)amino)quinoline-3-carbonitrile	2	ES/MS 570.1 (M+H+)
122		8-chloro-6-(((6-chloro-2-methylpyridin-3-yl)(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	2	ES/MS: 584.3 (M+H+)
123		8-chloro-6-(((4-cyanothiophen-2-yl)(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	2	ES/MS: 566.0 (M+H+)

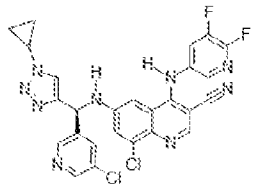
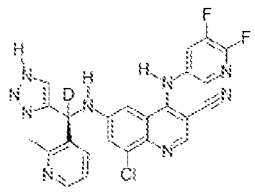
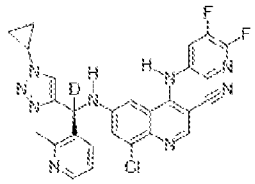
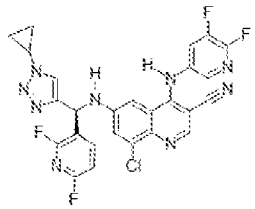
Compd	Structure	Name	Example Procedure	ES/MS m/z
124		8-chloro-6-(((2-chloropyridin-3-yl)(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	2	ES/MS: 570.5 (M+H+)
125		8-chloro-6-(((6-chloro-2-methylpyridin-3-yl)(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3-carbonitrile	1	ES/MS: 536.9 (M+H+)
126		8-chloro-6-(((2-chloropyridin-3-yl)(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3-carbonitrile	1	ES/MS: 522.4 (M+H+)
127		(S)-8-chloro-4-((3-chloro-2,6-difluorophenyl)amino)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)quinoline-3-carbonitrile	2	ES/MS 582.2 (M+H+)
128		8-chloro-4-(((S)-2-cyano-1-phenylethyl)amino)-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)quinoline-3-carbonitrile	2	ES/MS 565.1 (M+H+)

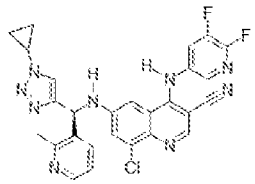
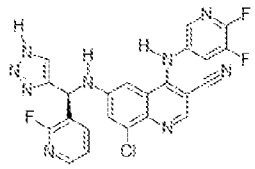
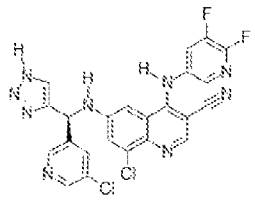
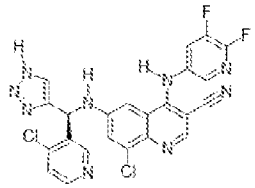
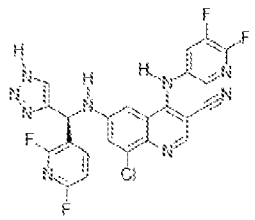
Compd	Structure	Name	Example Procedure	ES/MS m/z
129		8-chloro-4-(((R)-2-cyano-1-phenylethyl)amino)-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)quinoline-3-carbonitrile	2	ES/MS 565.1 (M+H+)
130		8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl-d)amino)-4-(((R)-3-hydroxy-1-phenylpropyl)amino)quinoline-3-carbonitrile	2	ES/MS 552.1 (M+H+)
131		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	1	ES/MS: 501.2 (M+H+)
132		8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3-carbonitrile	1	ES/MS: 502.16 (M+H+)

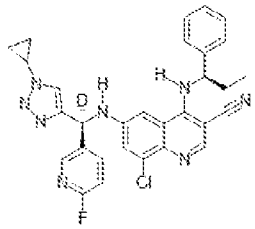
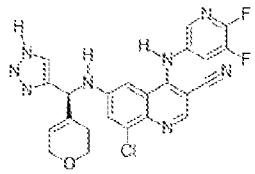
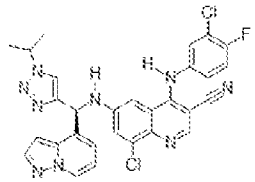
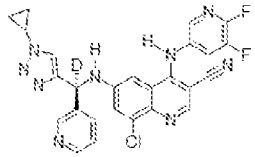
Compd	Structure	Name	Example Procedure	ES/MS m/z
133		(S)-8-chloro-6-(((4-chloropyridin-3-yl)(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile	1	ES/MS 563.9 (M+H+)
134		8-chloro-6-(((S)-(6-fluoropyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	10	ES/MS 514.1 (M+H+)
135		(S)-8-chloro-6-(((6-fluoropyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3-carbonitrile	10	ES/MS 466.1 (M+H+)
136		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-((imidazo[1,5-a]pyridin-8-yl(1-isopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 586.0 (M+H+)

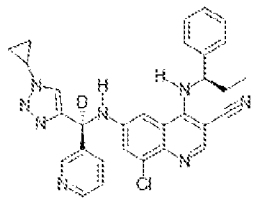
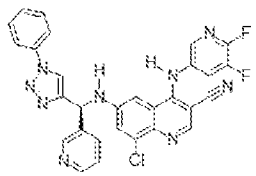
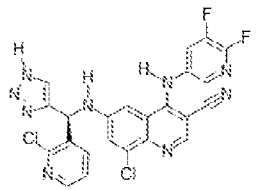
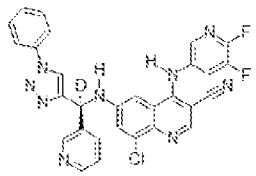
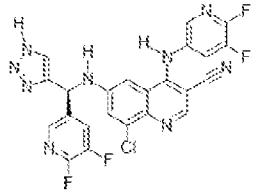
Compd	Structure	Name	Example Procedure	ES/MS m/z
137		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(5-methylthiazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	2	ES/MS 664.1 (M+H+)
138		(S)-8-chloro-4-(neopentylamino)-6-((pyridin-3-yl(1-(pyridin-3-yl)-1H-1,2,3-triazol-4-yl)methyl-d)amino)quinoline-3-carbonitrile	2	ES/MS 525.2 (M+H+)
139		(S)-8-chloro-4-((5-chloro-6-fluoropyridin-3-yl)amino)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)quinoline-3-carbonitrile	2	ES/MS 564.9 (M+H+)
140		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile	2	ES/MS 549.1 (M+H+)

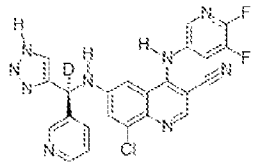
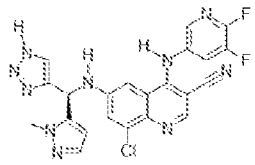
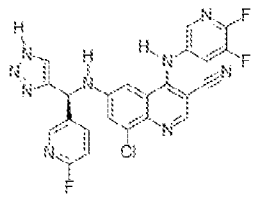
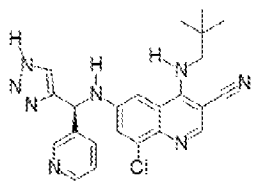
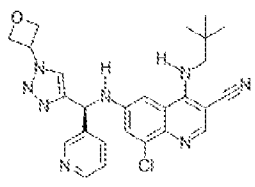
Compd	Structure	Name	Example Procedure	ES/MS m/z
141		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3-carbonitrile	2	ES/MS 488.1 (M+H+)
142		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3-carbonitrile	2	ES/MS 506.1 (M+H+)
143		(S)-8-chloro-6-(((5-cyanopyridin-3-yl)(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl-d)amino)-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile	2	ES/MS 556.1 (M + H+)
144		8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	2	ES/MS: 550.1 (M+H+)
145		8-chloro-6-(((2-methylpyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	10	ES/MS 510.0 (M+H+)

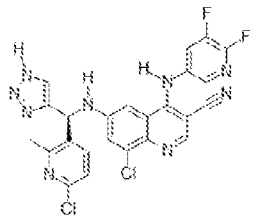
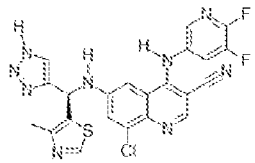
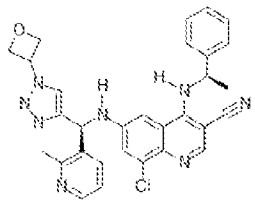
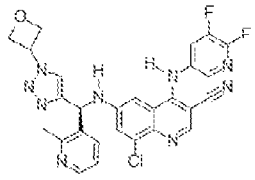
Compd	Structure	Name	Example Procedure	ES/MS m/z
146		(S)-8-chloro-6-(((5-chloropyridin-3-yl)(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile	1	ES/MS 564.0 (M+H+)
147		8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-(((2-methylpyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl-d)amino)quinoline-3-carbonitrile	10	ES/MS 505.0 (M+H+)
148		8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl-d)amino)-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile	1	ES/MS 545.1 (M+H+)
149		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2,6-difluoropyridin-3-yl)methyl)amino)-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile	1	ES/MS 566.0 (M+H+)

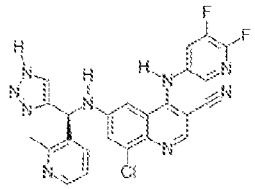
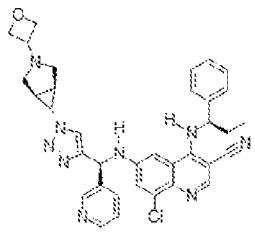
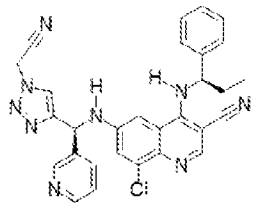
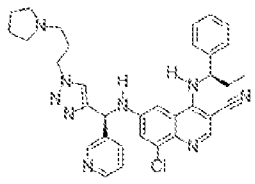
Compd	Structure	Name	Example Procedure	ES/MS m/z
150		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl)amino)-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile	1	ES/MS 543.9 (M+H+)
151		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-(((2-fluoropyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 508.1 (M+H+)
152		(S)-8-chloro-6-(((5-chloropyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile	10	ES/MS 524.0 (M+H+)
153		(S)-8-chloro-6-(((4-chloropyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile	10	ES/MS 524.0 (M+H+)
154		(S)-8-chloro-6-(((2,6-difluoropyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile	10	ES/MS 526.0 (M+H+)

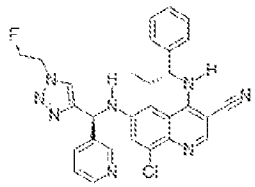
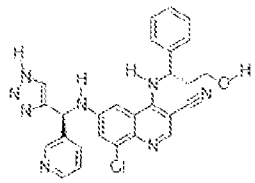
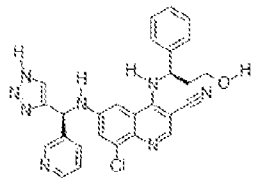
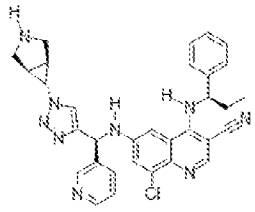
Compd	Structure	Name	Example Procedure	ES/MS m/z
155		8-chloro-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	2	ES/MS 554.1 (M+H+)
156		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-(((3,6-dihydro-2H-pyran-4-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 495.1 (M+H+)
157		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(pyrazolo[1,5-a]pyridin-4-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 586.2 (M+H+)
158		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl-d)amino)-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile	2	ES/MS 530.9 (M+H+)

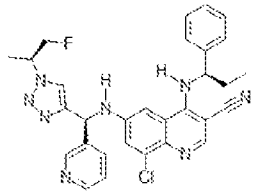
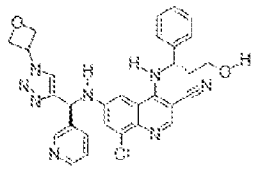
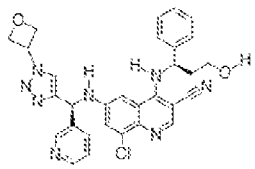
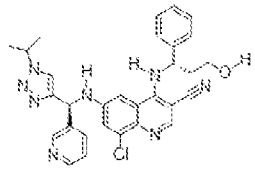
Compd	Structure	Name	Example Procedure	ES/MS m/z
159		8-chloro-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	2	ES/MS 536.1 (M+H+)
160		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-(((1-phenyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 565.9 (M+H+)
161		(S)-8-chloro-6-(((2-chloropyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile	10	ES/MS 524.0 (M+H+)
162		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-(((1-phenyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl-d)amino)quinoline-3-carbonitrile	2	ES/MS 567.1 (M+H+)
163		(S)-8-chloro-6-(((5,6-difluoropyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile	10	ES/MS 526.0 (M+H+)

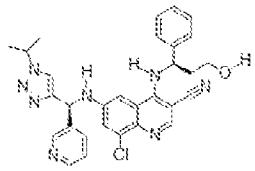
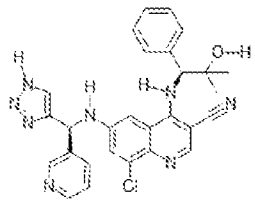
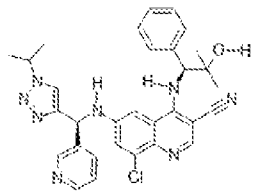
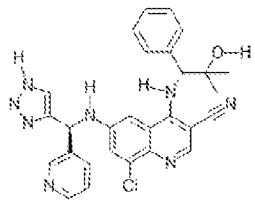
Compd	Structure	Name	Example Procedure	ES/MS m/z
164		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-((pyridin-3-yl(1H-1,2,3-triazol-4-yl)methyl-d)amino)quinoline-3-carbonitrile	10	ES/MS 491.1 (M+H+)
165		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-(((1-methyl-1H-pyrazol-5-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 493.1 (M+H+)
166		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-(((6-fluoropyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 508.0 (M+H+)
167		(S)-8-chloro-4-(neopentylamino)-6-((pyridin-3-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 447.2 (M+H+)
168		(S)-8-chloro-4-(neopentylamino)-6-(((1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	1	ES/MS 503.2 (M+H+)

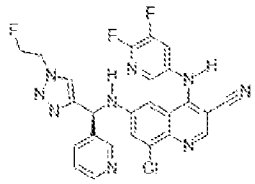
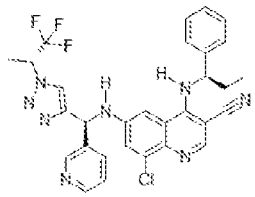
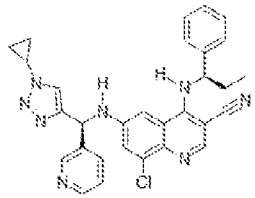
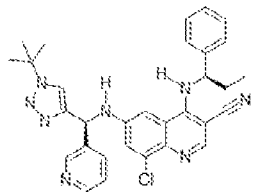
Compd	Structure	Name	Example Procedure	ES/MS m/z
169		(S)-8-chloro-6-(((6-chloro-2-methylpyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile	10	ES/MS 538.1 (M+H+)
170		(R)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-(((4-methylthiazol-5-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 510.0 (M+H+)
171		8-chloro-6-(((S)-(2-methylpyridin-3-yl)(1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(((R)-1-phenylethyl)amino)quinoline-3-carbonitrile	2	ES/MS 551.1 (M+H+)
172		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-(((2-methylpyridin-3-yl)(1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	1	ES/MS 560.0 (M+H+)

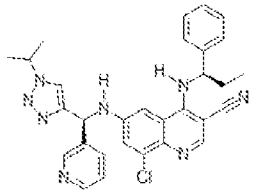
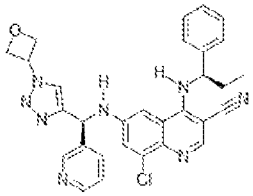
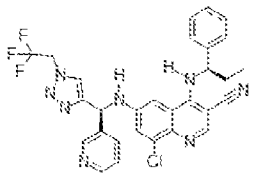
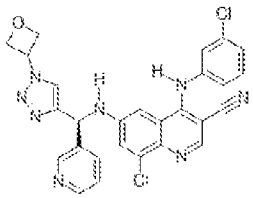
Compd	Structure	Name	Example Procedure	ES/MS m/z
173		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-(((2-methylpyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 504.0 (M+H+)
174		8-chloro-6-(((S)-(1-((1R,5S,6s)-3-(oxetan-3-yl)-3-azabicyclo[3.1.0]hexan-6-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	4	ES/MS 632.2 (M + H+)
175		8-chloro-6-(((S)-(1-(cyanomethyl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	2	ES/MS 534.1 (M + H+)
176		8-chloro-4-(((R)-1-phenylpropyl)amino)-6-(((S)-pyridin-3-yl(1-(3-(pyrrolidin-1-yl)propyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	3	ES/MS 606.3 (M+H+)

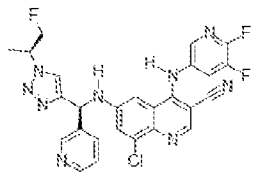
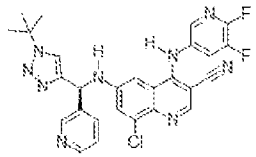
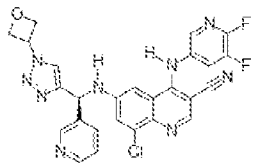
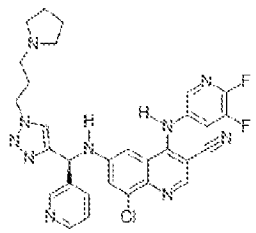
Compd	Structure	Name	Example Procedure	ES/MS m/z
177		8-chloro-6-(((S)-(1-(2-fluoroethyl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	1	ES/MS 541.2 (M+H+)
178		8-chloro-4-(((S)-3-hydroxy-1-phenylpropyl)amino)-6-(((S)-pyridin-3-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 511.1 (M+H+)
179		8-chloro-4-(((R)-3-hydroxy-1-phenylpropyl)amino)-6-(((S)-pyridin-3-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 511.1 (M+H+)
180		6-(((S)-(1-((1R,5S,6s)-3-azabicyclo[3.1.0]hexan-6-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-8-chloro-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	4	ES/MS 576.2 (M + H+)

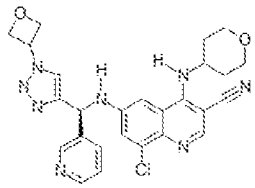
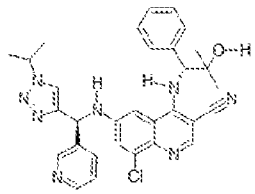
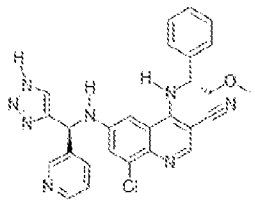
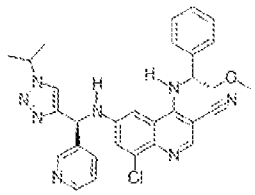
Compd	Structure	Name	Example Procedure	ES/MS m/z
181		8-chloro-6-(((S)-(1-((S)-1-fluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	4	ES/MS 555.1 (M + H+)
182		8-chloro-4-(((S)-3-hydroxy-1-phenylpropyl)amino)-6-(((S)-(1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 567.1 (M+H+)
183		8-chloro-4-(((R)-3-hydroxy-1-phenylpropyl)amino)-6-(((S)-(1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 567.1 (M+H+)
184		8-chloro-4-(((S)-3-hydroxy-1-phenylpropyl)amino)-6-(((S)-(1-isopropyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 553.1 (M+H+)

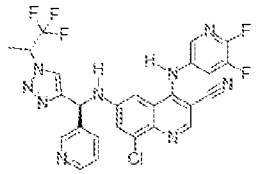
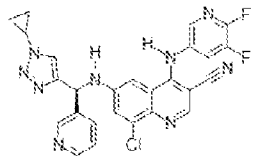
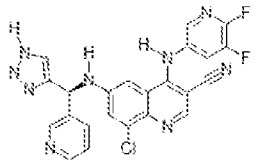
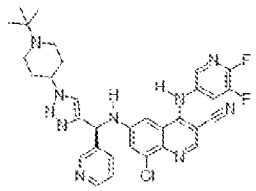
Compd	Structure	Name	Example Procedure	ES/MS m/z
185		8-chloro-4-(((R)-3-hydroxy-1-phenylpropyl)amino)-6-(((S)-(1-isopropyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 553.1 (M+H+)
186		8-chloro-4-(((S)-2-hydroxy-2-methyl-1-phenylpropyl)amino)-6-(((S)-pyridin-3-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 525.1 (M+H+)
187		8-chloro-4-(((S)-2-hydroxy-2-methyl-1-phenylpropyl)amino)-6-(((S)-(1-isopropyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 567.1 (M+H+)
188		8-chloro-4-(((R)-2-hydroxy-2-methyl-1-phenylpropyl)amino)-6-(((S)-pyridin-3-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 525.1 (M+H+)

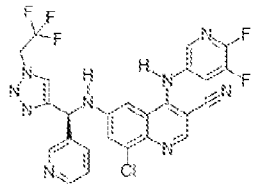
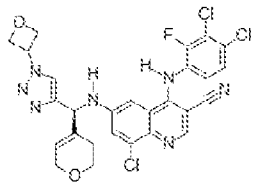
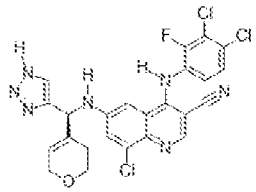
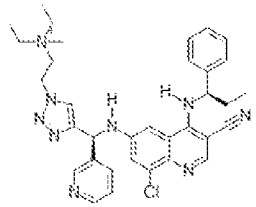
Compd	Structure	Name	Example Procedure	ES/MS m/z
189		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-(((1-(2-fluoroethyl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	1	ES/MS 536.1 (M+H+)
190		8-chloro-4-(((R)-1-phenylpropyl)amino)-6-(((S)-pyridin-3-yl(1-((R)-1,1,1-trifluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	4	ES/MS 591.1 (M + H+)
191		8-chloro-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	4	ES/MS 535.1 (M + H+)
192		6-(((S)-(1-(tert-butyl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-8-chloro-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	2	ES/MS 551.2 (M + H+)

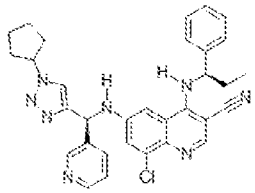
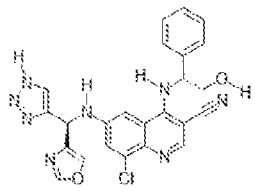
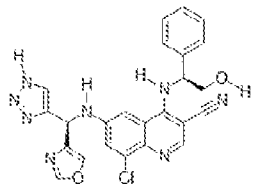
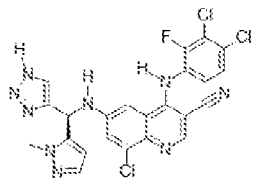
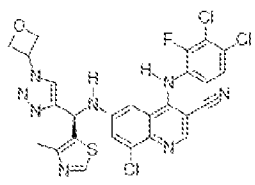
Compd	Structure	Name	Example Procedure	ES/MS m/z
193		8-chloro-6-(((S)-(1-isopropyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	2	ES/MS 537.1 (M + H+)
194		8-chloro-6-(((S)-(1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	2	ES/MS 551.1 (M + H+)
195		8-chloro-4-(((R)-1-phenylpropyl)amino)-6-(((S)-pyridin-3-yl(1-(2,2,2-trifluoroethyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 577.1 (M + H+)
196		(S)-8-chloro-4-((3-chlorophenyl)amino)-6-(((1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 543.1 (M+H+)

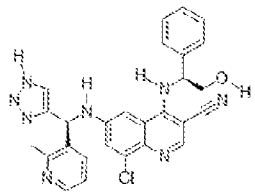
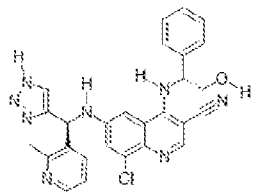
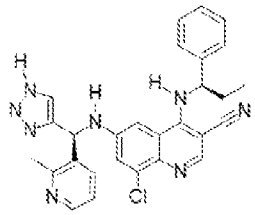
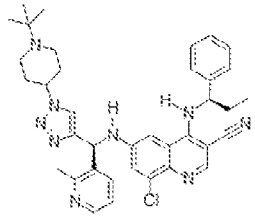
Compd	Structure	Name	Example Procedure	ES/MS m/z
197		8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-(((S)-(1-((S)-1-fluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	4	ES/MS 549.9 (M+H+)
198		(S)-6-(((1-(tert-butyl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile	8	ES/MS 546.2 (M+H+)
199		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-(((1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	8	ES/MS 546.1 (M+H+)
200		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-((pyridin-3-yl(1-(3-(pyrrolidin-1-yl)propyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	8	ES/MS 601.2 (M+H+)

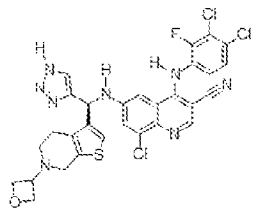
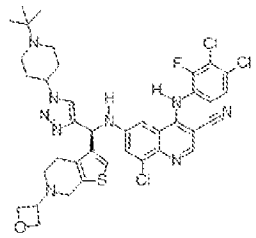
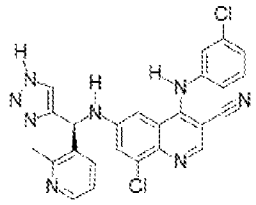
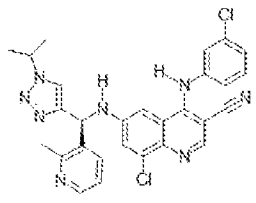
Compd	Structure	Name	Example Procedure	ES/MS m/z
201		(S)-8-chloro-6-(((1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-4-((tetrahydro-2H-pyran-4-yl)amino)quinoline-3-carbonitrile	2	ES/MS 517.1 (M+H+)
202		8-chloro-4-(((R)-2-hydroxy-2-methyl-1-phenylpropyl)amino)-6-(((S)-(1-isopropyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 567.2 (M+H+)
203		8-chloro-4-(((R)-2-methoxy-1-phenylethyl)amino)-6-(((S)-pyridin-3-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 511.0 (M+H+)
204		8-chloro-6-(((S)-(1-isopropyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-4-(((R)-2-methoxy-1-phenylethyl)amino)quinoline-3-carbonitrile	2	ES/MS 553.3 (M+H+)

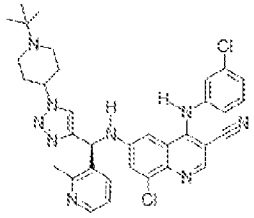
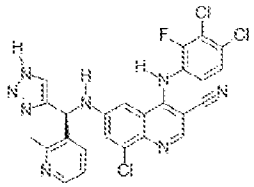
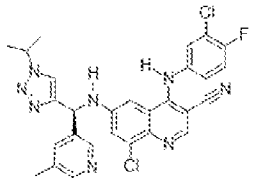
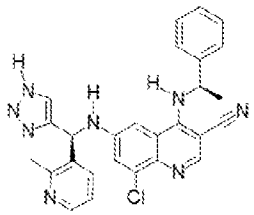
Compd	Structure	Name	Example Procedure	ES/MS m/z
205		8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-(((S)-pyridin-3-yl(1-((R)-1,1,1-trifluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	4	ES/MS 585.9 (M+H+)
206		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile	2	ES/MS 529.9 (M+H+)
207		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-((pyridin-3-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 490.1 (M+H+)
208		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile	8	ES/MS 629.3 (M+H+)

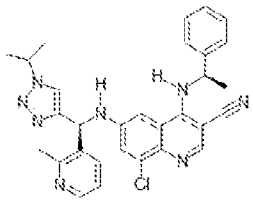
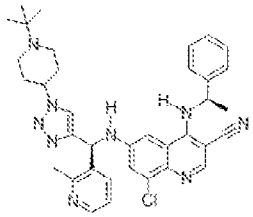
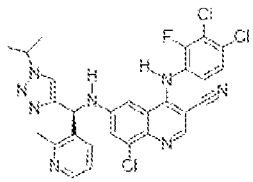
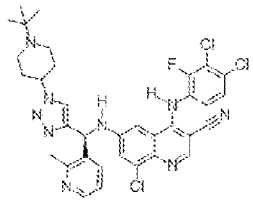
Compd	Structure	Name	Example Procedure	ES/MS m/z
209		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-((pyridin-3-yl(1-(2,2,2-trifluoroethyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 572.0 (M+H+)
210		(S)-8-chloro-4-((3,4-dichloro-2-fluorophenyl)amino)-6-(((3,6-dihydro-2H-pyran-4-yl)(1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 599.8 (M+H+)
211		(S)-8-chloro-4-((3,4-dichloro-2-fluorophenyl)amino)-6-(((3,6-dihydro-2H-pyran-4-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 544.0 (M+H+)
212		2-(4-((S)-((8-chloro-3-cyano-4-(((R)-1-phenylpropyl)amino)quinolin-6-yl)amino)(pyridin-3-yl)methyl)-1H-1,2,3-triazol-1-yl)-N,N-diethyl-N-methylethan-1-aminium	1	

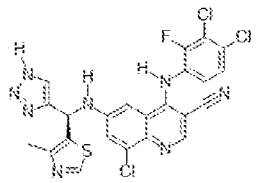
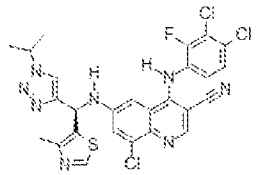
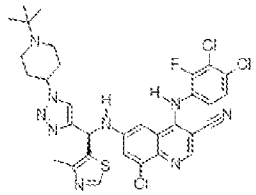
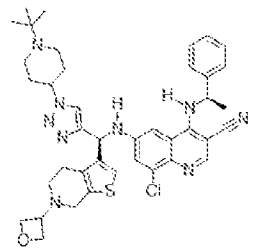
Compd	Structure	Name	Example Procedure	ES/MS m/z
213		8-chloro-6-(((S)-(1-cyclopentyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	1	ES/MS 563.2 (M+H+)
214		8-chloro-4-(((R)-2-hydroxy-1-phenylethyl)amino)-6-(((S)-oxazol-4-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 487.1 (M+H+)
215		8-chloro-4-(((S)-2-hydroxy-1-phenylethyl)amino)-6-(((S)-oxazol-4-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 487.0 (M+H+)
216		(S)-8-chloro-4-((3,4-dichloro-2-fluorophenyl)amino)-6-(((1-methyl-1H-pyrazol-5-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 542.0 (M+H+)
217		(R)-8-chloro-4-((3,4-dichloro-2-fluorophenyl)amino)-6-(((4-methylthiazol-5-yl)(1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 614.8 (M+H+)

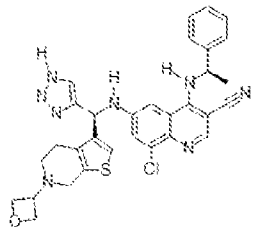
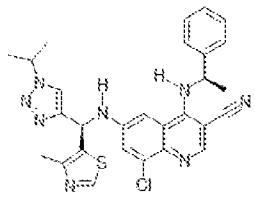
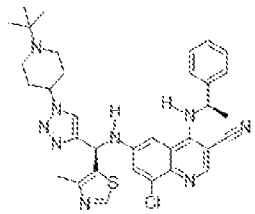
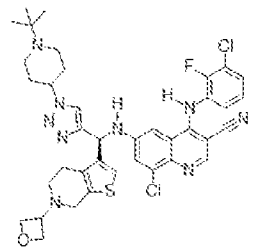
Compd	Structure	Name	Example Procedure	ES/MS m/z
218		8-chloro-4-(((S)-2-hydroxy-1-phenylethyl)amino)-6-(((S)-(2-methylpyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 511.1 (M+H+)
219		8-chloro-4-(((R)-2-hydroxy-1-phenylethyl)amino)-6-(((S)-(2-methylpyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 511.1 (M+H+)
220		8-chloro-6-(((S)-(2-methylpyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	10	ES/MS 509.0 (M+H+)
221		6-(((S)-(1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	2	ES/MS 648.2 (M+H+)

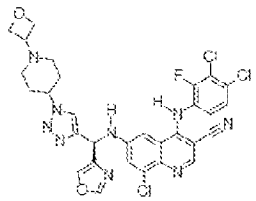
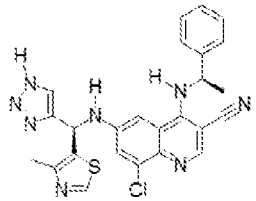
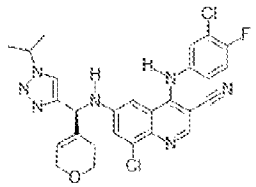
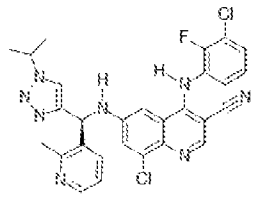
Compd	Structure	Name	Example Procedure	ES/MS m/z
222		(S)-8-chloro-4-((3,4-dichloro-2-fluorophenyl)amino)-6-(((6-(oxetan-3-yl)-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 655.4 (M + H+)
223		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(6-(oxetan-3-yl)-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)methyl)amino)-8-chloro-4-((3,4-dichloro-2-fluorophenyl)amino)quinoline-3-carbonitrile	5	ES/MS 794.3 (M + H+)
224		(S)-8-chloro-4-((3-chlorophenyl)amino)-6-(((2-methylpyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	1	ES/MS 501.0 (M+H+)
225		(S)-8-chloro-4-((3-chlorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	1	ES/MS 543.1 (M+H+)

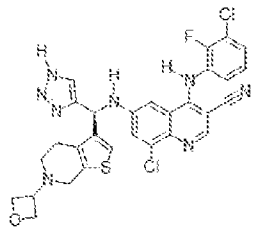
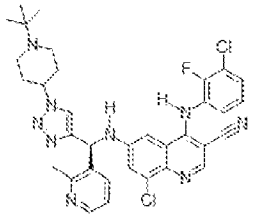
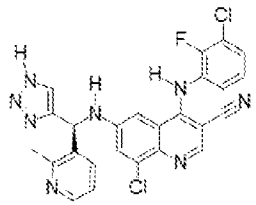
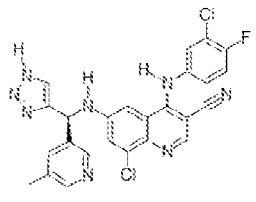
Compd	Structure	Name	Example Procedure	ES/MS m/z
226		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-((3-chlorophenyl)amino)quinoline-3-carbonitrile	1	ES/MS 640.1 (M+H+)
227		(S)-8-chloro-4-((3,4-dichloro-2-fluorophenyl)amino)-6-(((2-methylpyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 553.0 (M+H+)
228		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(5-methylpyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	1	ES/MS 561.1 (M+H+)
229		8-chloro-6-(((S)-(2-methylpyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)-4-(((R)-1-phenylethyl)amino)quinoline-3-carbonitrile	10	ES/MS 495.0 (M+H+)

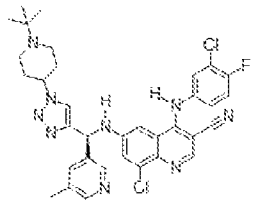
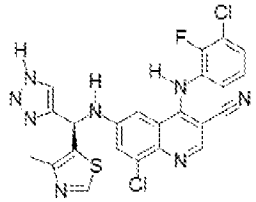
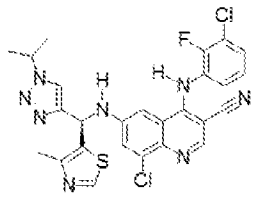
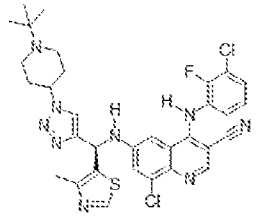
Compd	Structure	Name	Example Procedure	ES/MS m/z
230		8-chloro-6-(((S)-(1-isopropyl-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl)amino)-4-(((R)-1-phenylethyl)amino)quinoline-3-carbonitrile	2	ES/MS 537.1 (M+H+)
231		6-(((S)-(1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-(((R)-1-phenylethyl)amino)quinoline-3-carbonitrile	2	ES/MS 634.1 (M+H+)
232		(S)-8-chloro-4-((3,4-dichloro-2-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	1	ES/MS 595.0 (M+H+)
233		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-((3,4-dichloro-2-fluorophenyl)amino)quinoline-3-carbonitrile	1	ES/MS 692.0 (M+H+)

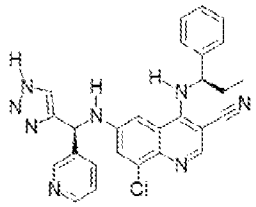
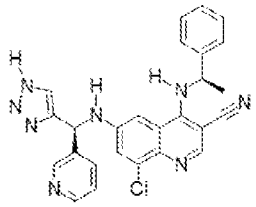
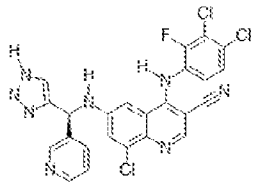
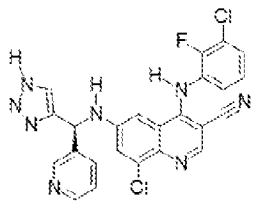
Compd	Structure	Name	Example Procedure	ES/MS m/z
234		(R)-8-chloro-4-((3,4-dichloro-2-fluorophenyl)amino)-6-(((4-methylthiazol-5-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 558.9 (M+H+)
235		(R)-8-chloro-4-((3,4-dichloro-2-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(4-methylthiazol-5-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 600.8 (M+H+)
236		(R)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(4-methylthiazol-5-yl)methyl)amino)-8-chloro-4-((3,4-dichloro-2-fluorophenyl)amino)quinoline-3-carbonitrile	2	ES/MS 697.9 (M+H+)
237		6-(((S)-(1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(6-(oxetan-3-yl)-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)methyl)amino)-8-chloro-4-(((R)-1-phenylethyl)amino)quinoline-3-carbonitrile	5	ES/MS 736.2 (M + H+)

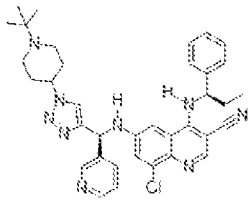
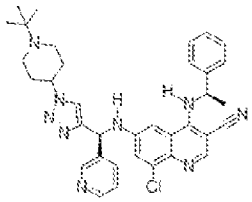
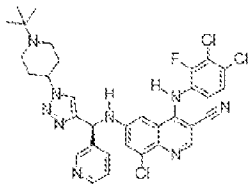
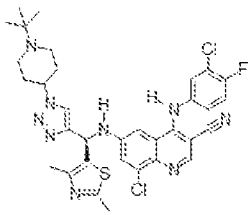
Compd	Structure	Name	Example Procedure	ES/MS m/z
238		8-chloro-6-(((S)-(6-(oxetan-3-yl)-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)-4-(((R)-1-phenylethyl)amino)quinoline-3-carbonitrile	10	ES/MS 597.1 (M + H+)
239		8-chloro-6-(((R)-(1-isopropyl-1H-1,2,3-triazol-4-yl)(4-methylthiazol-5-yl)methyl)amino)-4-(((R)-1-phenylethyl)amino)quinoline-3-carbonitrile	2	ES/MS 543.1 (M+H+)
240		6-(((R)-(1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(4-methylthiazol-5-yl)methyl)amino)-8-chloro-4-(((R)-1-phenylethyl)amino)quinoline-3-carbonitrile	2	ES/MS 640.1 (M+H+)
241		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(6-(oxetan-3-yl)-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-2-fluorophenyl)amino)quinoline-3-carbonitrile	5	ES/MS 760.1 (M + H+)

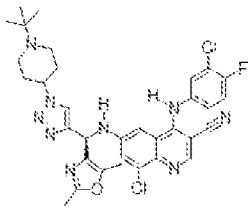
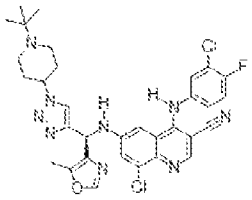
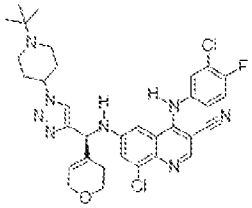
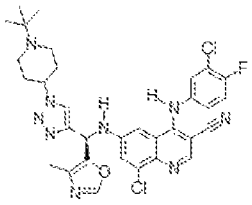
Compd	Structure	Name	Example Procedure	ES/MS m/z
242		(S)-8-chloro-4-((3,4-dichloro-2-fluorophenyl)amino)-6-((oxazol-4-yl(1-(1-(oxetan-3-yl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	5	ES/MS 668.0 (M + H+)
243		8-chloro-6-(((R)-(4-methylthiazol-5-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)-4-(((R)-1-phenylethyl)amino)quinoline-3-carbonitrile	10	ES/MS 501.0 (M+H+)
244		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((3,6-dihydro-2H-pyran-4-yl)(1-isopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 551.9 (M+H+)
245		(S)-8-chloro-4-((3-chloro-2-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	1	ES/MS 561.2 (M+H+)

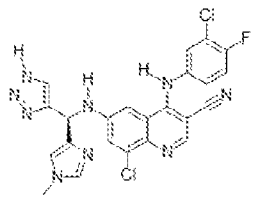
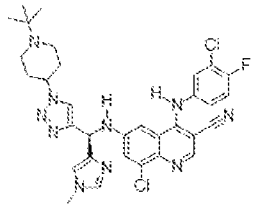
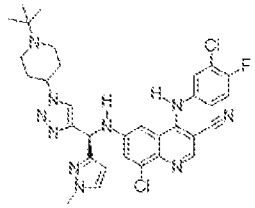
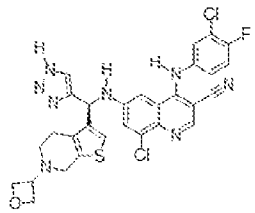
Compd	Structure	Name	Example Procedure	ES/MS m/z
246		(S)-8-chloro-4-((3-chloro-2-fluorophenyl)amino)-6-(((6-(oxetan-3-yl)-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 621.5 (M + H+)
247		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-2-fluorophenyl)amino)quinoline-3-carbonitrile	1	ES/MS 658.1 (M+H+)
248		(S)-8-chloro-4-((3-chloro-2-fluorophenyl)amino)-6-(((2-methylpyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 519.2 (M+H+)
249		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((5-methylpyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	1	ES/MS 519.0 (M+H+)

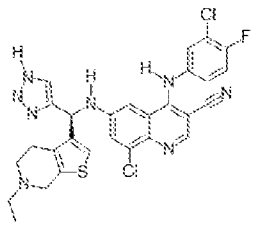
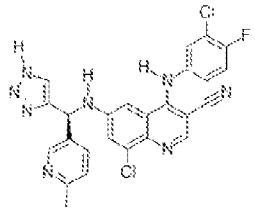
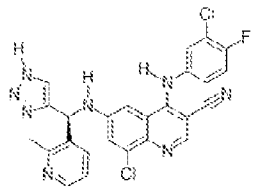
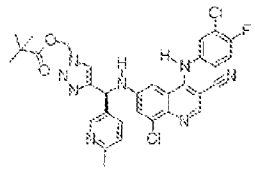
Compd	Structure	Name	Example Procedure	ES/MS m/z
250		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(5-methylpyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	1	ES/MS 658.1 (M+H+)
251		(R)-8-chloro-4-((3-chloro-2-fluorophenyl)amino)-6-(((4-methylthiazol-5-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 525.1 (M+H+)
252		(R)-8-chloro-4-((3-chloro-2-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(4-methylthiazol-5-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 567.1 (M+H+)
253		(R)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(4-methylthiazol-5-yl)methyl)amino)-8-chloro-4-((3-chloro-2-fluorophenyl)amino)quinoline-3-carbonitrile	2	ES/MS 664.2 (M+H+)

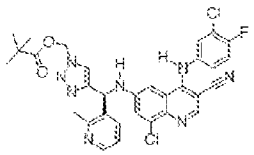
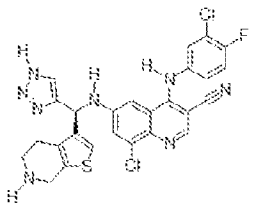
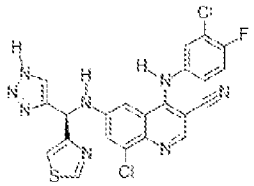
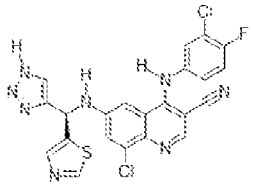
Compd	Structure	Name	Example Procedure	ES/MS m/z
254		8-chloro-4-(((R)-1-phenylpropyl)amino)-6-(((S)-pyridin-3-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 495.2 (M+H+)
255		8-chloro-4-(((R)-1-phenylethyl)amino)-6-(((S)-pyridin-3-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 481.2 (M+H+)
256		(S)-8-chloro-4-((3,4-dichloro-2-fluorophenyl)amino)-6-((pyridin-3-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 539.1 (M+H+)
257		(S)-8-chloro-4-((3-chloro-2-fluorophenyl)amino)-6-((pyridin-3-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 505.1 (M+H+)

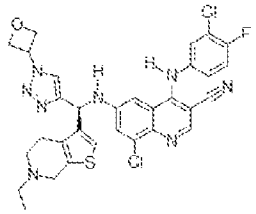
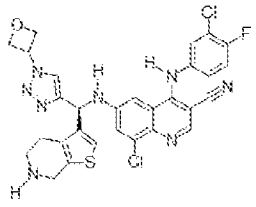
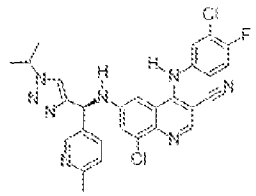
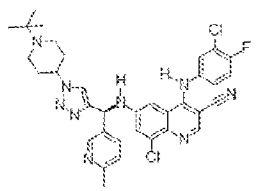
Compd	Structure	Name	Example Procedure	ES/MS m/z
258		6-(((S)-(1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-8-chloro-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	1	ES/MS 634.3 (M+H+)
259		6-(((S)-(1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-8-chloro-4-(((R)-1-phenylethyl)amino)quinoline-3-carbonitrile	1	ES/MS 620.3 (M+H+)
260		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-8-chloro-4-((3,4-dichloro-2-fluorophenyl)amino)quinoline-3-carbonitrile	8	ES/MS 678.1 (M + H+).
261		(R)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2,4-dimethylthiazol-5-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	2	ES/MS 678.0 (M+H+)

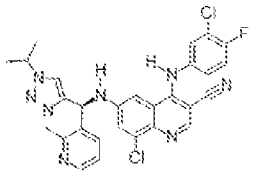
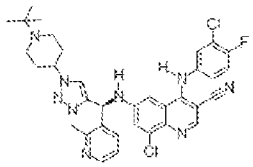
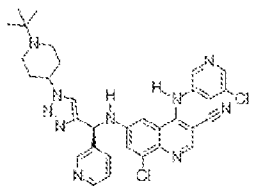
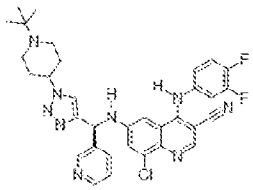
Compd	Structure	Name	Example Procedure	ES/MS m/z
262		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2,5-dimethyloxazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	2	ES/MS 662.0 (M+H+)
263		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(5-methyloxazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	2	ES/MS 648.3 (M+H+)
264		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(3,6-dihydro-2H-pyran-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	2	ES/MS 649.1 (M+H+)
265		(R)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(4-methyloxazol-5-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	2	ES/MS 648.2 (M+H+)

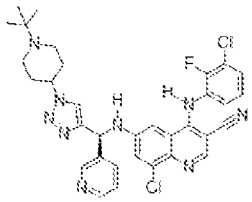
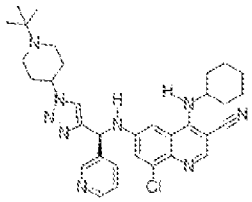
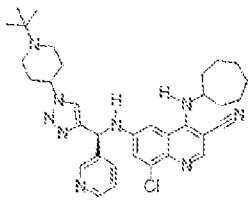
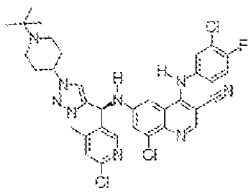
Compd	Structure	Name	Example Procedure	ES/MS m/z
266		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-methyl-1H-imidazol-4-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 508.1 (M+H+)
267		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-imidazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	2	ES/MS 647.1 (M+H+)
268		(R)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-pyrazol-3-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	2	ES/MS 647.0 (M+H+)
269		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((6-(oxetan-3-yl)-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 621.1 (M + H+)

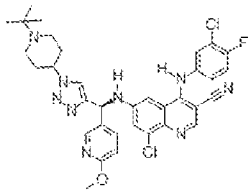
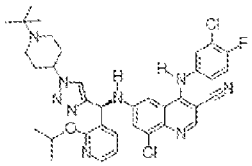
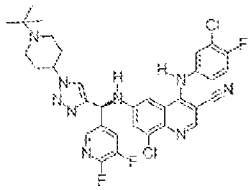
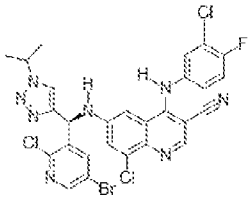
Compd	Structure	Name	Example Procedure	ES/MS m/z
270		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((6-ethyl-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 593.1 (M + H+)
271		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((6-methylpyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 519.0 (M+H+)
272		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((2-methylpyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	1	ES/MS 519.0 (M+H+)
273		(S)-(4-(((8-chloro-4-((3-chloro-4-fluorophenyl)amino)-3-cyanoquinolin-6-yl)amino)(6-methylpyridin-3-yl)methyl)-1H-1,2,3-triazol-1-yl)methyl pivalate	10	ES/MS 633.1 (M+H+)

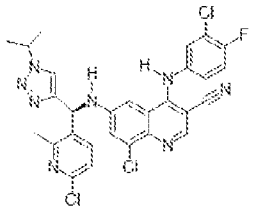
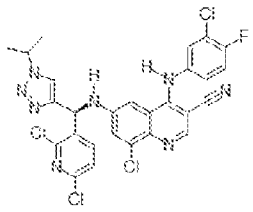
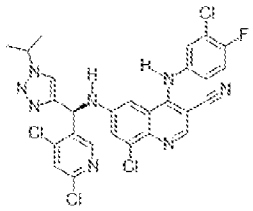
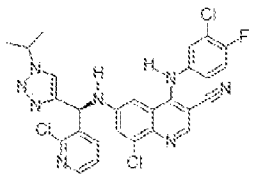
Compd	Structure	Name	Example Procedure	ES/MS m/z
274		(S)-(4-(((8-chloro-4-((3-chloro-4-fluorophenyl)amino)-3-cyanoquinolin-6-yl)amino)(2-methylpyridin-3-yl)methyl)-1H-1,2,3-triazol-1-yl)methyl pivalate	10	ES/MS 633.0 (M+H+)
275		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 565.1 (M + H+)
276		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-((thiazol-4-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 511.0 (M+H+)
277		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-((thiazol-5-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 511.1 (M+H+)

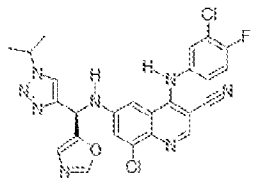
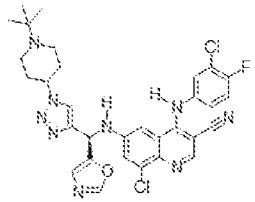
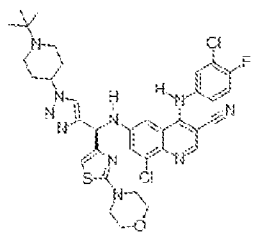
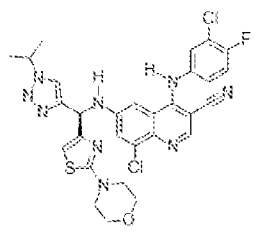
Compd	Structure	Name	Example Procedure	ES/MS m/z
278		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((6-ethyl-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)(1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 649.1 (M + H+).
279		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)(4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	5	ES/MS 621.0 (M + H+)
280		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(6-methylpyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	1	ES/MS 561.2 (M+H+)
281		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(6-methylpyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	1	ES/MS 658.1 (M+H+)

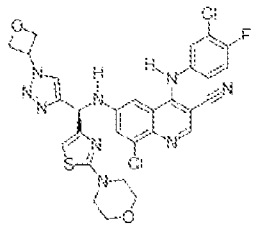
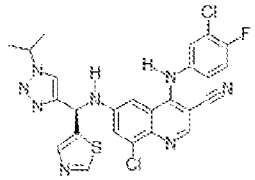
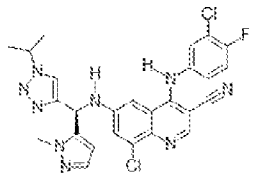
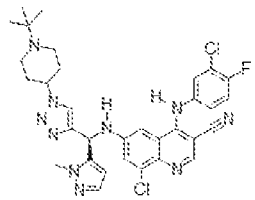
Compd	Structure	Name	Example Procedure	ES/MS m/z
282		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	1	ES/MS 561.2 (M+H+)
283		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	1	ES/MS 658.1 (M+H+)
284		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-8-chloro-4-((5-chloropyridin-3-yl)amino)quinoline-3-carbonitrile	8	ES/MS 629.2 (M + H+).
285		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-8-chloro-4-((3,4-difluorophenyl)amino)quinoline-3-carbonitrile	8	ES/MS 628.2 (M+H+)

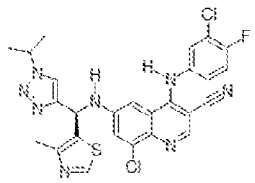
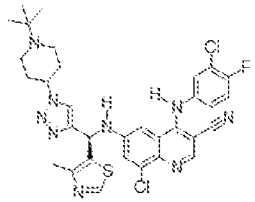
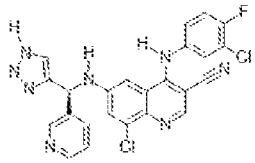
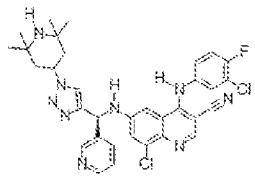
Compd	Structure	Name	Example Procedure	ES/MS m/z
286		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-2-fluorophenyl)amino)quinoline-3-carbonitrile	8	ES/MS 644.2 (M+H+)
287		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-8-chloro-4-(cyclohexylamino)quinoline-3-carbonitrile	1	ES/MS 598.3 (M+H+)
288		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-8-chloro-4-(cycloheptylamino)quinoline-3-carbonitrile	1	ES/MS 612.3 (M+H+)
289		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(6-chloro-4-methylpyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	1	ES/MS 692.2 (M+H+)

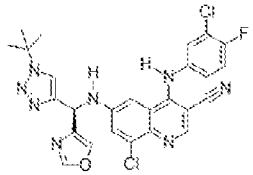
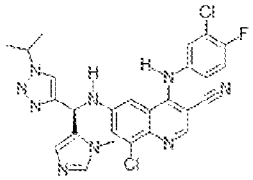
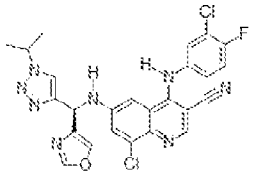
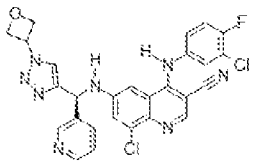
Compd	Structure	Name	Example Procedure	ES/MS m/z
290		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(6-methoxypyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	1	ES/MS 674.2 (M+H+)
291		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2-isopropoxypyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	1	ES/MS 702.1 (M+H+)
292		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(5,6-difluoropyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	1	ES/MS 680.2 (M+H+)
293		(S)-6-(((5-bromo-2-chloropyridin-3-yl)(1-isopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	1	ES/MS 661.2 (M+H+)

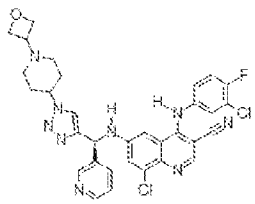
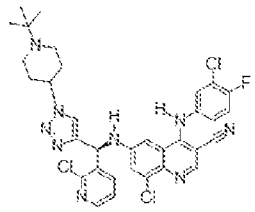
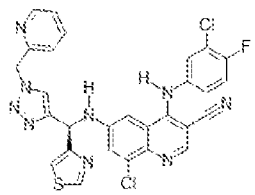
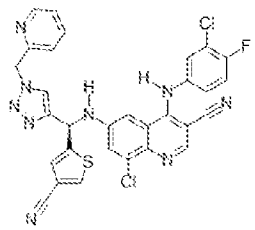
Compd	Structure	Name	Example Procedure	ES/MS m/z
294		(S)-8-chloro-6-(((6-chloro-2-methylpyridin-3-yl)(1-isopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	1	ES/MS 595.6 (M+H+)
295		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((2,6-dichloropyridin-3-yl)(1-isopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	1	ES/MS 617.1 (M+H+)
296		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((4,6-dichloropyridin-3-yl)(1-isopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	1	ES/MS 617.1 (M+H+)
297		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((2-chloropyridin-3-yl)(1-isopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	1	ES/MS 581.2 (M+H+)

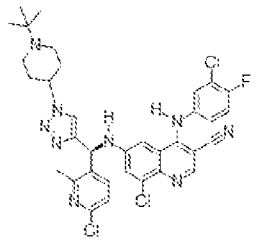
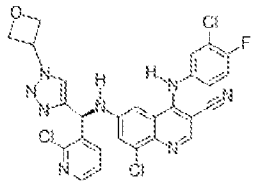
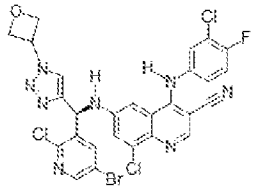
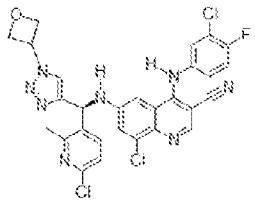
Compd	Structure	Name	Example Procedure	ES/MS m/z
298		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(oxazol-5-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 537.1 (M+H+)
299		(R)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(oxazol-5-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	2	ES/MS 634.1 (M+H+)
300		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2-morpholinothiazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	2	ES/MS 735.1 (M + H+)
301		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(2-morpholinothiazol-4-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 638.0 (M + H+)

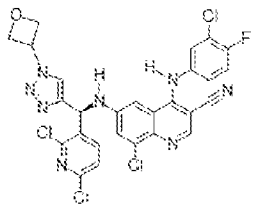
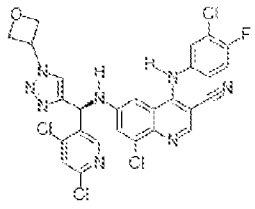
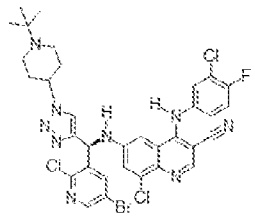
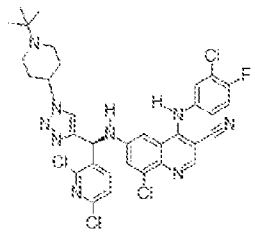
Compd	Structure	Name	Example Procedure	ES/MS m/z
302		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((2-morpholinothiazol-4-yl)(1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 652.0 (M + H+)
303		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(thiazol-5-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 553.0 (M+H+)
304		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(1-methyl-1H-pyrazol-5-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 550.1 (M+H+)
305		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-pyrazol-5-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	2	ES/MS 647.1 (M+H+)

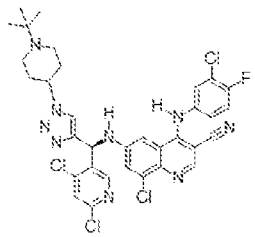
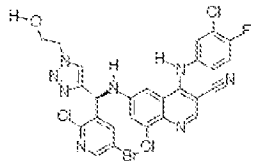
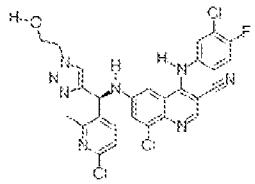
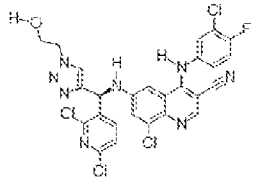
Compd	Structure	Name	Example Procedure	ES/MS m/z
306		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(4-methylthiazol-5-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 566.9 (M+H+)
307		(R)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(4-methylthiazol-5-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	2	ES/MS 664.0 (M+H+)
308		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-((pyridin-3-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	10	ES/MS 505.1 (M+H+)
309		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-((pyridin-3-yl(1-(2,2,6,6-tetramethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	8	ES/MS 644.2 (M+H+)

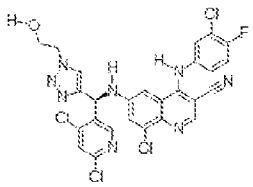
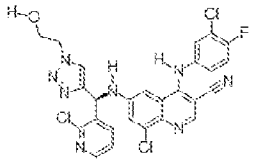
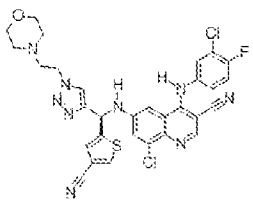
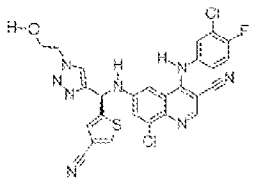
Compd	Structure	Name	Example Procedure	ES/MS m/z
310		(S)-6-(((1-(tert-butyl)-1H-1,2,3-triazol-4-yl)(oxazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	2	ES/MS 551.1 (M+H+)
311		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(1-methyl-1H-imidazol-5-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 550.1 (M+H+)
312		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(oxazol-4-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 537.0 (M+H+)
313		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	8	ES/MS 505.1 (M+H+)

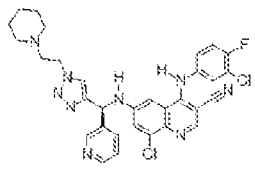
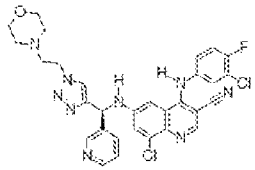
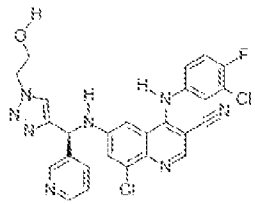
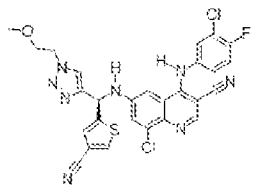
Compd	Structure	Name	Example Procedure	ES/MS m/z
314		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(1-(oxetan-3-yl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	8	ES/MS 644.2 (M+H+)
315		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2-chloropyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	1	ES/MS 680.1 (M+H+)
316		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(pyridin-2-ylmethyl)-1H-1,2,3-triazol-4-yl)(thiazol-4-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 601.9 (M + H+)
317		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((4-cyanothiophen-2-yl)(1-(pyridin-2-ylmethyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 626.0 (M + H+)

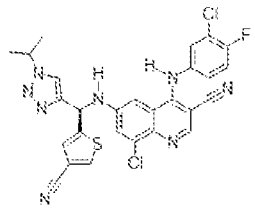
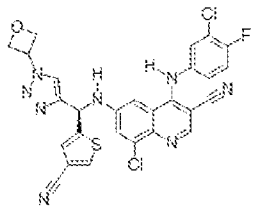
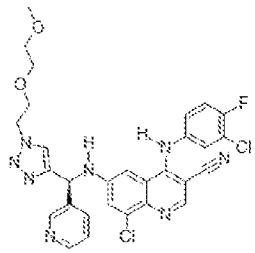
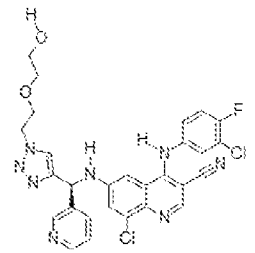
Compd	Structure	Name	Example Procedure	ES/MS m/z
318		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(6-chloro-2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	1	ES/MS 692.2 (M+H+)
319		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((2-chloropyridin-3-yl)(1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	1	ES/MS 595.0 (M+H+)
320		(S)-6-(((5-bromo-2-chloropyridin-3-yl)(1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	1	ES/MS 675.0 (M+H+)
321		(S)-8-chloro-6-(((6-chloro-2-methylpyridin-3-yl)(1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	1	ES/MS 609.1 (M+H+)

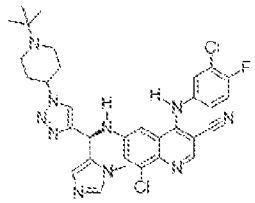
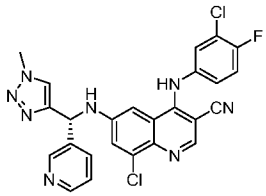
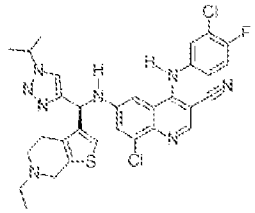
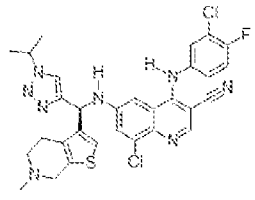
Compd	Structure	Name	Example Procedure	ES/MS m/z
322		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((2,6-dichloropyridin-3-yl)(1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	1	ES/MS 631.0 (M+H+)
323		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((4,6-dichloropyridin-3-yl)(1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	1	ES/MS 631.0 (M+H+)
324		(S)-6-(((5-bromo-2-chloropyridin-3-yl)(1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	1	ES/MS 758.1 (M+H+)
325		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2,6-dichloropyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	1	ES/MS 714.2 (M+H+)

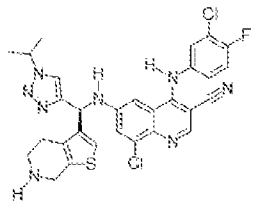
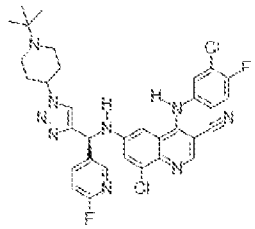
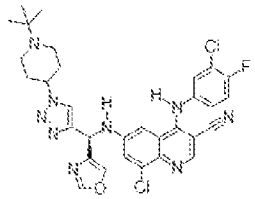
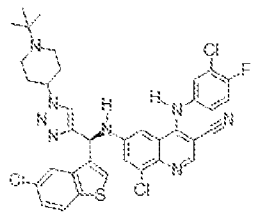
Compd	Structure	Name	Example Procedure	ES/MS m/z
326		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(4,6-dichloropyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	1	ES/MS 714.1 (M+H+)
327		(S)-6-(((5-bromo-2-chloropyridin-3-yl)(1-(2-hydroxyethyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	1	ES/MS 663.0 (M+H+)
328		(S)-8-chloro-6-(((6-chloro-2-methylpyridin-3-yl)(1-(2-hydroxyethyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	1	ES/MS 597.0 (M+H+)
329		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((2,6-dichloropyridin-3-yl)(1-(2-hydroxyethyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	1	ES/MS 619.0 (M+H+)

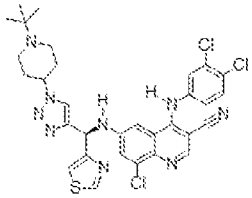
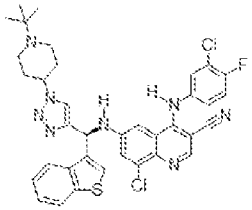
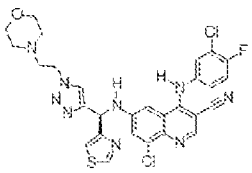
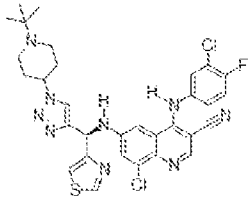
Compd	Structure	Name	Example Procedure	ES/MS m/z
330		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((4,6-dichloropyridin-3-yl)(1-(2-hydroxyethyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	1	ES/MS 619.0 (M+H+)
331		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((2-chloropyridin-3-yl)(1-(2-hydroxyethyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	1	ES/MS 583.1 (M+H+)
332		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((4-cyanothiophen-2-yl)(1-(2-morpholinoethyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 648.1 (M + H+)
333		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((4-cyanothiophen-2-yl)(1-(2-hydroxyethyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 579.0 (M + H+)

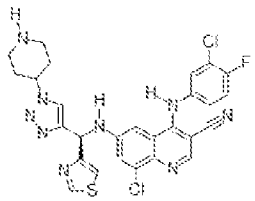
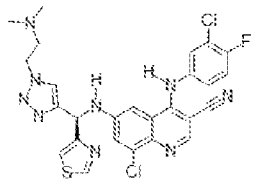
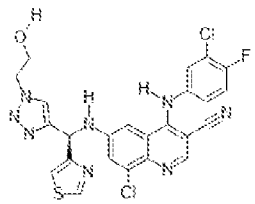
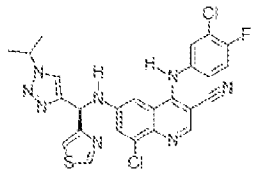
Compd	Structure	Name	Example Procedure	ES/MS m/z
334		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(2-(piperidin-1-yl)ethyl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	8	ES/MS 616.2 (M+H+)
335		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(2-morpholinoethyl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	8	ES/MS 570.2 (M+H+)
336		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(2-hydroxyethyl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	8	ES/MS 549.1 (M+H+)
337		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((4-cyanothiophen-2-yl)(1-(2-methoxyethyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 593.0 (M + H+)

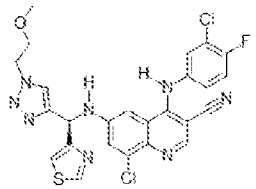
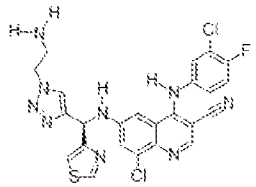
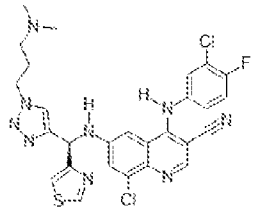
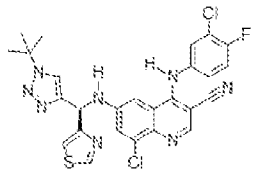
Compd	Structure	Name	Example Procedure	ES/MS m/z
338		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((4-cyanothiophen-2-yl)(1-isopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 577.0 (M + H+)
339		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((4-cyanothiophen-2-yl)(1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 591.0 (M + H+)
340		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(2-(2-methoxyethoxy)ethyl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	8	ES/MS 607.2 (M+H+)
341		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(2-(2-hydroxyethoxy)ethyl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	8	ES/MS 593.2 (M+H+)

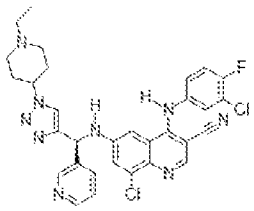
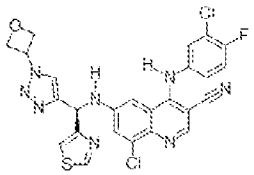
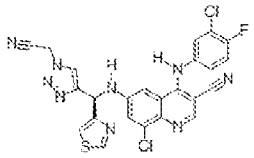
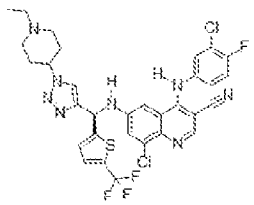
Compd	Structure	Name	Example Procedure	ES/MS m/z
342		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-imidazol-5-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	2	ES/MS 647.0 (M+H+)
343		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-methyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	6	
344		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((6-ethyl-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)(1-isopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	5	ES/MS 635.0 (M + H+)
345		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(6-methyl-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	5	ES/MS 620.9 (M + H+)

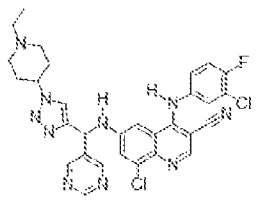
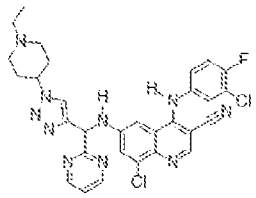
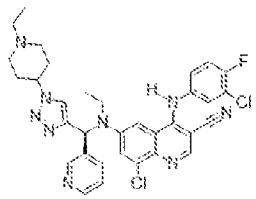
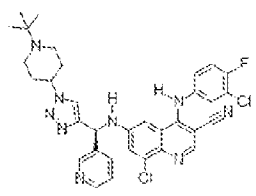
Compd	Structure	Name	Example Procedure	ES/MS m/z
346		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	5	ES/MS 606.9 (M + H+)
347		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	2	ES/MS 662.1 (M+H+)
348		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(oxazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	2	ES/MS 634.1 (M+H+)
349		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(5-chlorobenzo[b]thiophen-3-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	2	ES/MS 735.0 (M+H+)

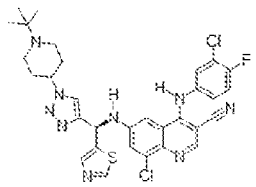
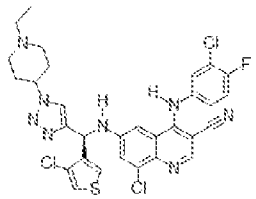
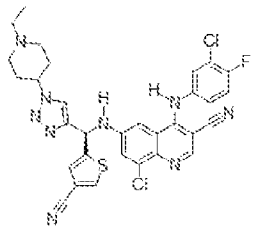
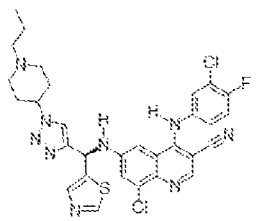
Compd	Structure	Name	Example Procedure	ES/MS m/z
350		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(thiazol-4-yl)methyl)amino)-8-chloro-4-((3,4-dichlorophenyl)amino)quinoline-3-carbonitrile	2	ES/MS 665.9 (M+H+)
351		(S)-6-((benzo[b]thiophen-3-yl(1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	2	ES/MS 699.7 (M+H+)
352		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(2-morpholinoethyl)-1H-1,2,3-triazol-4-yl)(thiazol-4-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 624.1 (M + H+)
353		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(thiazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	2	ES/MS 650.1 (M+H+)

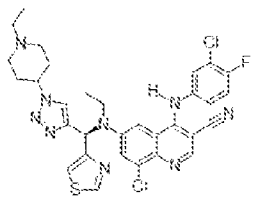
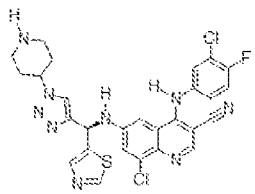
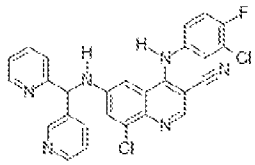
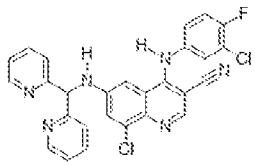
Compd	Structure	Name	Example Procedure	ES/MS m/z
354		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(thiazol-4-yl)methyl)amino)quinoline-3-carbonitrile	5	ES/MS 594.0 (M+H+)
355		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(2-(dimethylamino)ethyl)-1H-1,2,3-triazol-4-yl)(thiazol-4-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 581.9 (M + H+)
356		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(2-hydroxyethyl)-1H-1,2,3-triazol-4-yl)(thiazol-4-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 555.0 (M + H+)
357		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(thiazol-4-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 553.0 (M + H+)

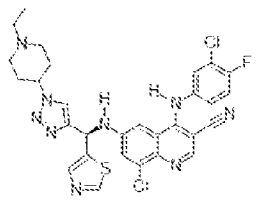
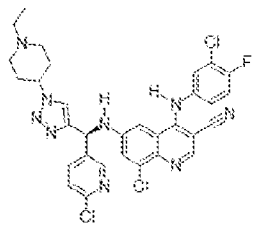
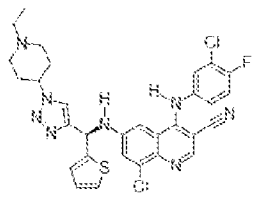
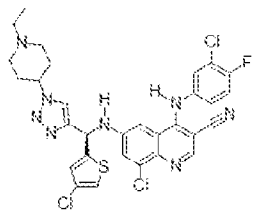
Compd	Structure	Name	Example Procedure	ES/MS m/z
358		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(2-methoxyethyl)-1H-1,2,3-triazol-4-yl)(thiazol-4-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 569.0 (M + H+)
359		(S)-6-(((1-(2-aminoethyl)-1H-1,2,3-triazol-4-yl)(thiazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	2	ES/MS 553.9 (M + H+)
360		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(3-(dimethylamino)propyl)-1H-1,2,3-triazol-4-yl)(thiazol-4-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 596.0 (M + H+)
361		(S)-6-(((1-(tert-butyl)-1H-1,2,3-triazol-4-yl)(thiazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	2	ES/MS 567.0 (M + H+)

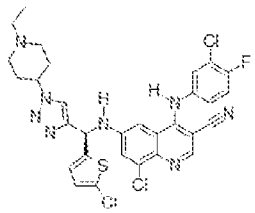
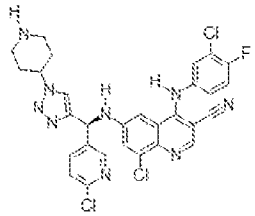
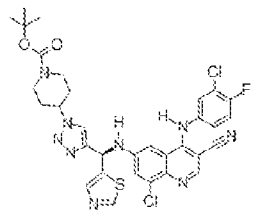
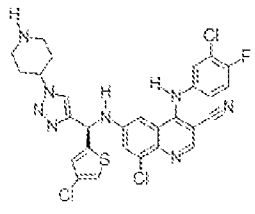
Compd	Structure	Name	Example Procedure	ES/MS m/z
362		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	5	ES/MS 616.1 (M+H+)
363		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)(thiazol-4-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 567.0 (M + H+)
364		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(cyanomethyl)-1H-1,2,3-triazol-4-yl)(thiazol-4-yl)methyl)amino)quinoline-3-carbonitrile	2	ES/MS 550.0 (M + H+)
365		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)(5-(trifluoromethyl)thiophen-2-yl)methyl)amino)quinoline-3-carbonitrile	5	ES/MS 689.1 (M + H+)

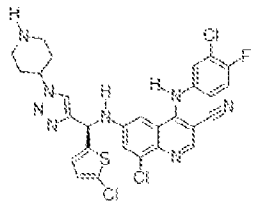
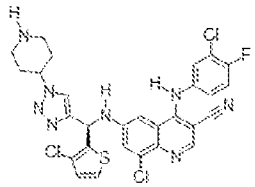
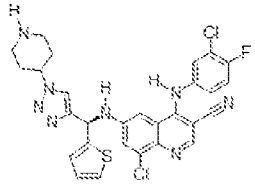
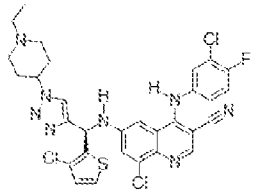
Compd	Structure	Name	Example Procedure	ES/MS m/z
366		8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)(pyrimidin-5-yl)methyl)amino)quinoline-3-carbonitrile	7	ES/MS 617.1 (M + H+).
367		8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)(pyrimidin-2-yl)methyl)amino)quinoline-3-carbonitrile	7	ES/MS 617.2 (M+H+)
368		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(ethyl((1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	8	ES/MS 644.2 (M + H+).
369		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	8	ES/MS 644.2 (M+H+)

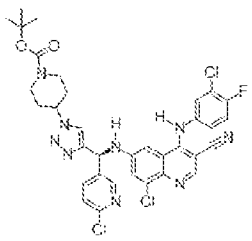
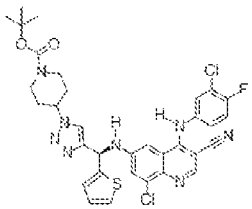
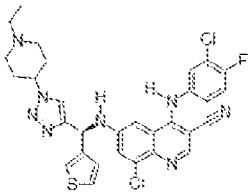
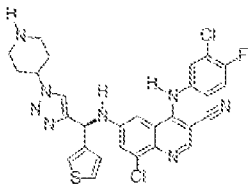
Compd	Structure	Name	Example Procedure	ES/MS m/z
370		(R)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(thiazol-5-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	2	ES/MS 650.1 (M+H+)
371		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((4-chlorothiophen-3-yl)(1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	3	ES/MS 655.3 (M + H+).
372		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((4-cyanothiophen-2-yl)(1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	5	ES/MS 646.2 (M + H+)
373		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(1-propylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)(thiazol-5-yl)methyl)amino)quinoline-3-carbonitrile	5	ES/MS 636.1 (M+H+)

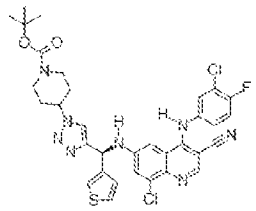
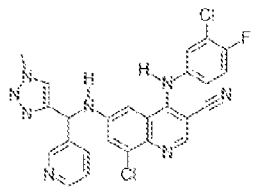
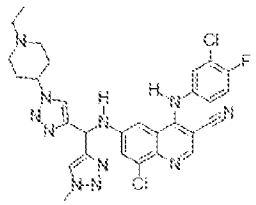
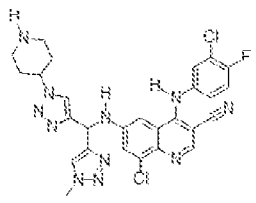
Compd	Structure	Name	Example Procedure	ES/MS m/z
374		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(ethyl((1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)(thiazol-4-yl)methyl)amino)quinoline-3-carbonitrile	5	ES/MS 622.1 (M+H+)
375		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(thiazol-5-yl)methyl)amino)quinoline-3-carbonitrile	5	ES/MS 594.1 (M+H+)
376		8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-((pyridin-2-yl(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	7	ES/MS 515.1 (M+H+)
377		8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-((di(pyridin-2-yl)methyl)amino)quinoline-3-carbonitrile	7	ES/MS 515.1 (M+H+)

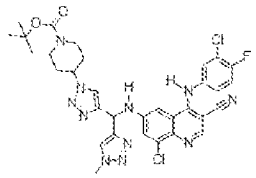
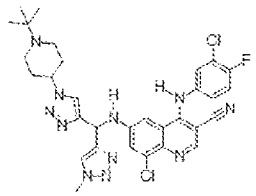
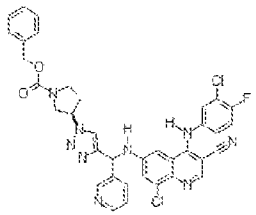
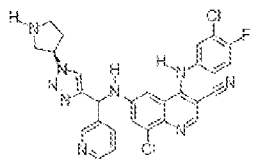
Compd	Structure	Name	Example Procedure	ES/MS m/z
378		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)(thiazol-5-yl)methyl)amino)quinoline-3-carbonitrile	20	ES/MS 621.9 (M+H+)
379		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((6-chloropyridin-3-yl)(1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	20	ES/MS 650.0 (M+H+)
380		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)(thiophen-2-yl)methyl)amino)quinoline-3-carbonitrile	20	ES/MS 620.9 (M+H+)
381		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((4-chlorothiophen-2-yl)(1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	3	ES/MS 654.9 (M + H+)

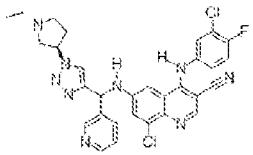
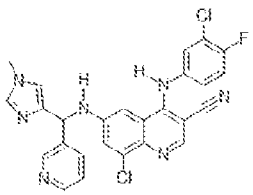
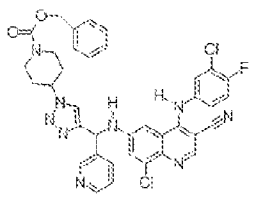
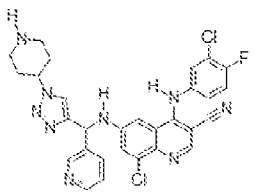
Compd	Structure	Name	Example Procedure	ES/MS m/z
382		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((5-chlorothiophen-2-yl)(1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	3	ES/MS 654.9 (M + H+)
383		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((6-chloropyridin-3-yl)(1-(piperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	5	ES/MS 624.0 (M+H+)
384		tert-butyl (R)-4-(4-(((8-chloro-4-((3-chloro-4-fluorophenyl)amino)-3-cyanoquinolin-6-yl)amino)(thiazol-5-yl)methyl)-1H-1,2,3-triazol-1-yl)piperidine-1-carboxylate	5	ES/MS 694.0 (M+H+)
385		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((4-chlorothiophen-2-yl)(1-(piperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	3	ES/MS 627.0 (M + H+)

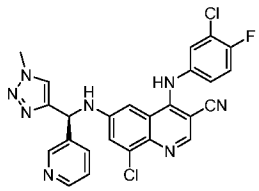
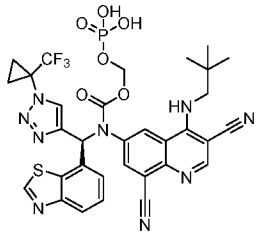
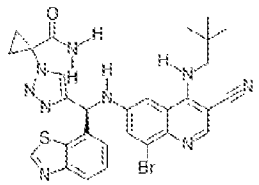
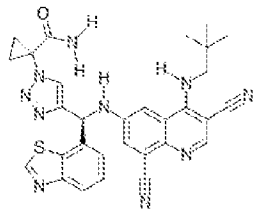
Compd	Structure	Name	Example Procedure	ES/MS m/z
386		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((5-chlorothiophen-2-yl)(1-(piperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	3	ES/MS 628.9 (M + H+)
387		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((3-chlorothiophen-2-yl)(1-(piperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	5	ES/MS 626.9 (M + H+)
388		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(thiophen-2-yl)methyl)amino)quinoline-3-carbonitrile	5	ES/MS 593.0 (M+H+)
389		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((3-chlorothiophen-2-yl)(1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	5	ES/MS 655.0 (M + H+)

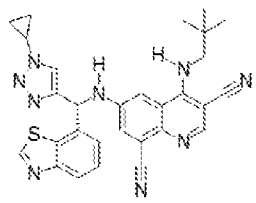
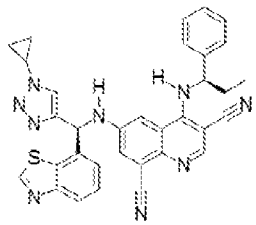
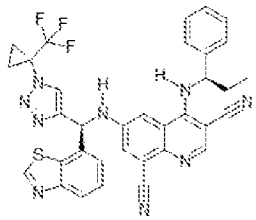
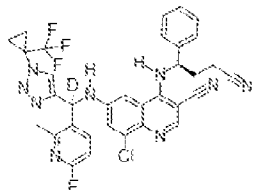
Compd	Structure	Name	Example Procedure	ES/MS m/z
390		tert-butyl (S)-4-(4-(((8-chloro-4-((3-chloro-4-fluorophenyl)amino)-3-cyanoquinolin-6-yl)amino)(6-chloropyridin-3-yl)methyl)-1H-1,2,3-triazol-1-yl)piperidine-1-carboxylate	5	ES/MS 723.2 (M+H+)
391		tert-butyl (R)-4-(4-(((8-chloro-4-((3-chloro-4-fluorophenyl)amino)-3-cyanoquinolin-6-yl)amino)(thiophen-2-yl)methyl)-1H-1,2,3-triazol-1-yl)piperidine-1-carboxylate	5	ES/MS 694.2 (M+H+)
392		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)(thiophen-3-yl)methyl)amino)quinoline-3-carbonitrile	20	ES/MS 621.2 (M+H+)
393		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(thiophen-3-yl)methyl)amino)quinoline-3-carbonitrile	5	ES/MS 593.2 (M+H+)

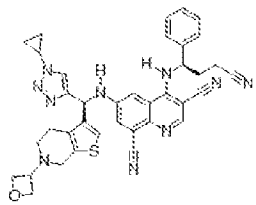
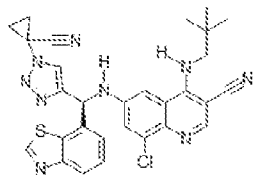
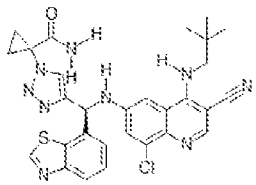
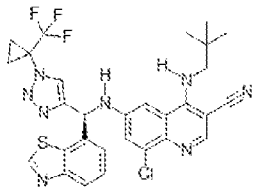
Compd	Structure	Name	Example Procedure	ES/MS m/z
394		tert-butyl (S)-4-(4-(((8-chloro-4-((3-chloro-4-fluorophenyl)amino)-3-cyanoquinolin-6-yl)amino)(thiophen-3-yl)methyl)-1H-1,2,3-triazol-1-yl)piperidine-1-carboxylate	5	ES/MS 694.0 (M+H+)
395		8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-methyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	6	
396		8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	20	ES/MS 620.1 (M+H+)
397		8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-methyl-1H-1,2,3-triazol-4-yl)(1-(piperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	6	ES/MS 592.0 (M+H+)

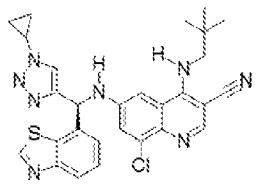
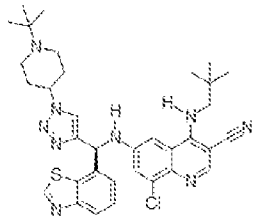
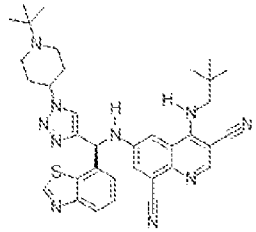
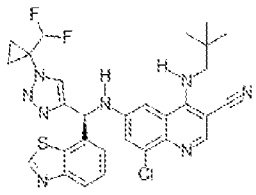
Compd	Structure	Name	Example Procedure	ES/MS m/z
398		tert-butyl 4-(4-(((8-chloro-4-((3-chloro-4-fluorophenyl)amino)-3-cyanoquinolin-6-yl)amino)(1-methyl-1H-1,2,3-triazol-4-yl)methyl)-1H-1,2,3-triazol-1-yl)piperidine-1-carboxylate	6	ES/MS 693.2 (M+H+)
399		6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile	6	ES/MS 648.3 (M+H+)
400		benzyl (3R)-3-(4-(((8-chloro-4-((3-chloro-4-fluorophenyl)amino)-3-cyanoquinolin-6-yl)amino)(pyridin-3-yl)methyl)-1H-1,2,3-triazol-1-yl)pyrrolidine-1-carboxylate	6	
401		8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-((pyridin-3-yl(1-((R)-pyrrolidin-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	6	

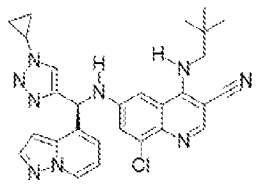
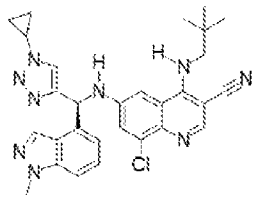
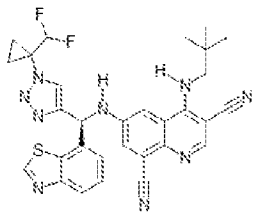
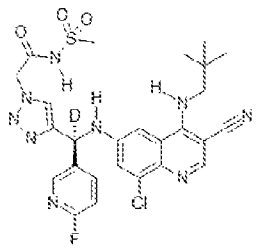
Compd	Structure	Name	Example Procedure	ES/MS m/z
402		8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-((R)-1-ethylpyrrolidin-3-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	6	
403		8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-methyl-1H-imidazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	6	ES/MS 518.1 (M + H+)
404		benzyl 4-(4-(((8-chloro-4-((3-chloro-4-fluorophenyl)amino)-3-cyanoquinolin-6-yl)amino)(pyridin-3-yl)methyl)-1H-1,2,3-triazol-1-yl)piperidine-1-carboxylate	6	
405		8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	6	

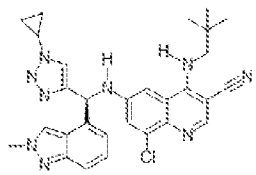
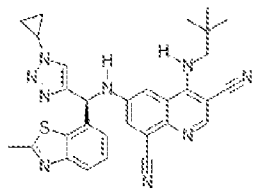
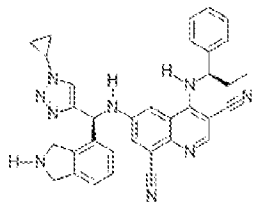
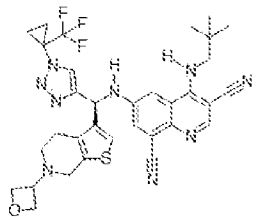
Compd	Structure	Name	Example Procedure	ES/MS m/z
406		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-methyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	6	
407		(phosphonooxy)methyl (S)-(benzo[d]thiazol-7-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)(3,8-dicyano-4-(neopentylamino)quinolin-6-yl)carbamate		
408		(S)-1-(4-(benzo[d]thiazol-7-yl((8-bromo-3-cyano-4-(neopentylamino)quinolin-6-yl)amino)methyl)-1H-1,2,3-triazol-1-yl)cyclopropane-1-carboxamide	4	631
409		(S)-1-(4-(benzo[d]thiazol-7-yl((3,8-dicyano-4-(neopentylamino)quinolin-6-yl)amino)methyl)-1H-1,2,3-triazol-1-yl)cyclopropane-1-carboxamide	9	577.10

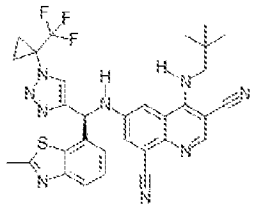
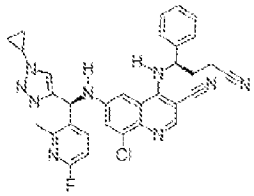
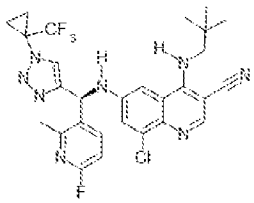
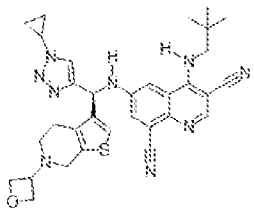
Compd	Structure	Name	Example Procedure	ES/MS m/z
410		(R)-6-((benzo[d]thiazol-7-yl(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	9	534.20
411		6-(((S)-benzo[d]thiazol-7-yl(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3,8-dicarbonitrile	9	582.10
412		6-(((S)-benzo[d]thiazol-7-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3,8-dicarbonitrile	9	650.20
413		8-chloro-4-(((R)-3-cyano-1-phenylpropyl)amino)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl-d)amino)quinoline-3-carbonitrile	4	661.26

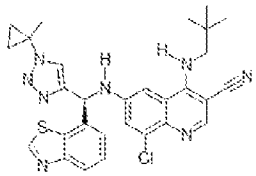
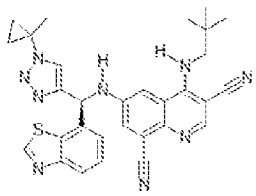
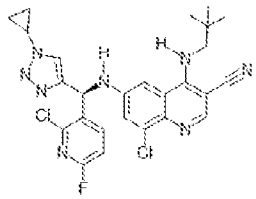
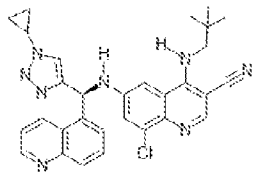
Compd	Structure	Name	Example Procedure	ES/MS m/z
414		4-(((R)-3-cyano-1-phenylpropyl)amino)-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-(oxetan-3-yl)-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)methyl)amino)quinoline-3,8-dicarbonitrile	37	667.30
415		(S)-6-((benzo[d]thiazol-7-yl(1-(1-cyanocyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	4	568.30
416		(S)-1-(4-(benzo[d]thiazol-7-yl((8-chloro-3-cyano-4-(neopentylamino)quinolin-6-yl)amino)methyl)-1H-1,2,3-triazol-1-yl)cyclopropane-1-carboxamide	4	586.50
417		(S)-6-((benzo[d]thiazol-7-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	4	611.70

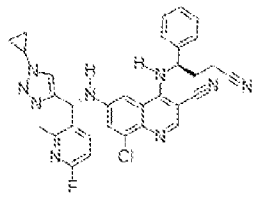
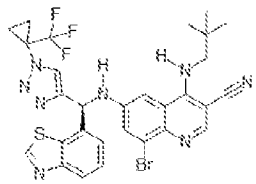
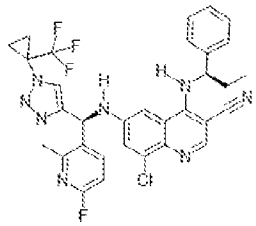
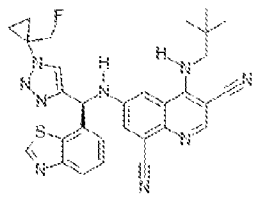
Compd	Structure	Name	Example Procedure	ES/MS m/z
418		(S)-6-((benzo[d]thiazol-7-yl(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	2	543.30
419		(S)-6-((benzo[d]thiazol-7-yl(1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	2	642.30
420		(S)-6-((benzo[d]thiazol-7-yl(1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	9	633.20
421		(S)-6-((benzo[d]thiazol-7-yl(1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	4	593.40

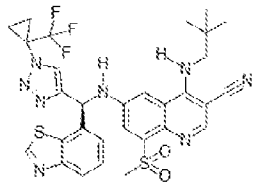
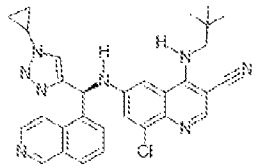
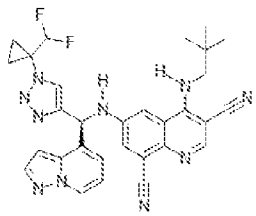
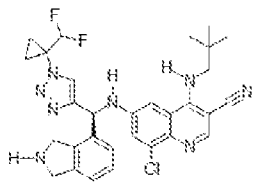
Compd	Structure	Name	Example Procedure	ES/MS m/z
422		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(pyrazolo[1,5-a]pyridin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	2	526.40
423		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(1-methyl-1H-indazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	2	540.30
424		(S)-6-((benzo[d]thiazol-7-yl(1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	9	584.30
425		(S)-2-(4-(((8-chloro-3-cyano-4-(neopentylamino)quinolin-6-yl)amino)(6-fluoropyridin-3-yl)methyl-d)-1H-1,2,3-triazol-1-yl)-N-(methylsulfonyl)acetamide	1	600.99

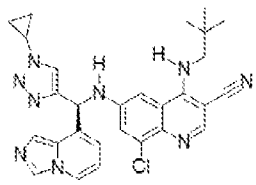
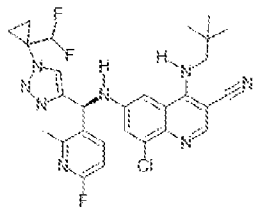
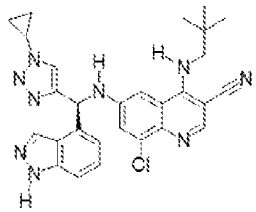
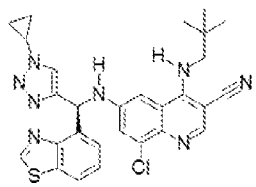
Compd	Structure	Name	Example Procedure	ES/MS m/z
426		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2-methyl-2H-indazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	2	540.30
427		(S)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2-methylbenzo[d]thiazol-7-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	9	548.20
428		6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(isoindolin-4-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3,8-dicarbonitrile	12	566.20
429		(S)-4-(neopentylamino)-6-(((6-(oxetan-3-yl)-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3,8-dicarbonitrile	37	662.40

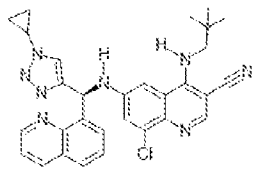
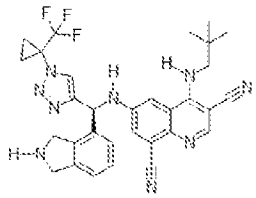
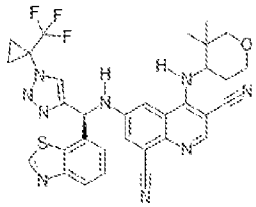
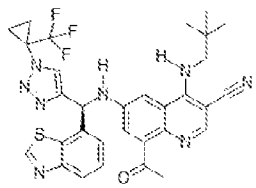
Compd	Structure	Name	Example Procedure	ES/MS m/z
430		(S)-6-(((2-methylbenzo[d]thiazol-7-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	9	616.30
431		8-chloro-4-(((R)-3-cyano-1-phenylpropyl)amino)-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	23	592.12
432		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	587.27
433		(S)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-(oxetan-3-yl)-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	37	594.20

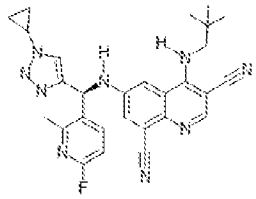
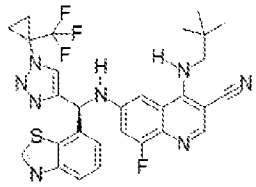
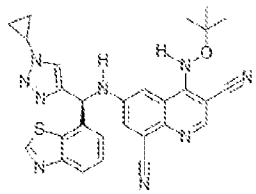
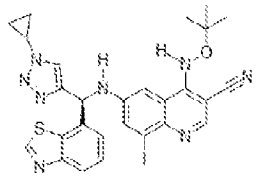
Compd	Structure	Name	Example Procedure	ES/MS m/z
434		(S)-6-((benzo[d]thiazol-7-yl(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	4	557.40
435		(S)-6-((benzo[d]thiazol-7-yl(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	9	548.20
436		(S)-8-chloro-6-(((2-chloro-6-fluoropyridin-3-yl)(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	539.57
437		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	537.25

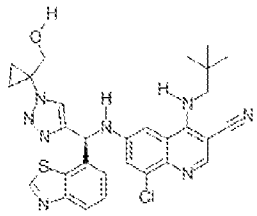
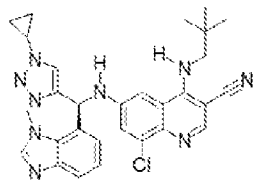
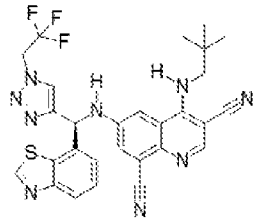
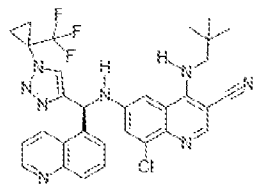
Compd	Structure	Name	Example Procedure	ES/MS m/z
438		8-chloro-4-(((R)-3-cyano-1-phenylpropyl)amino)-6-(((R)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	23	592.12
439		(S)-6-((benzo[d]thiazol-7-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-bromo-4-(neopentylamino)quinoline-3-carbonitrile	1	655.05
440		8-chloro-6-(((S)-(6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	4	635.45
441		(S)-6-((benzo[d]thiazol-7-yl(1-(1-(fluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	9	566.30

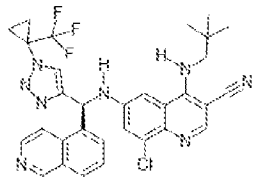
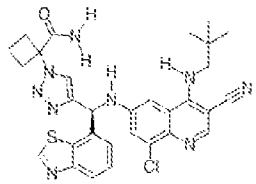
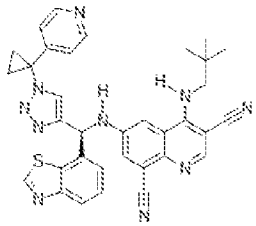
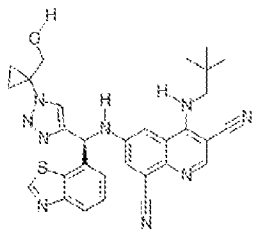
Compd	Structure	Name	Example Procedure	ES/MS m/z
442		(S)-6-((benzo[d]thiazol-7-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-(methylsulfonyl)-4-(neopentylamino)quinoline-3-carbonitrile	39	655.65
443		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	1	537.15
444		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(pyrazolo[1,5-a]pyridin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	9	567.20
445		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(isoindolin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	12	577.20

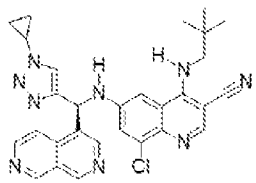
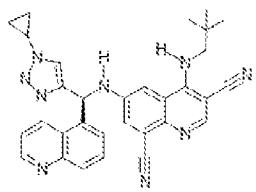
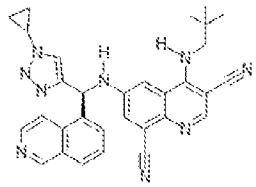
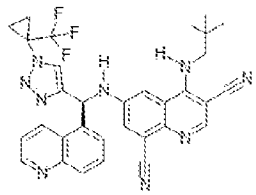
Compd	Structure	Name	Example Procedure	ES/MS m/z
446		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(imidazo[1,5-a]pyridin-8-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	2	526.30
447		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	27	569.60
448		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(1H-indazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	2	526.30
449		(S)-6-((benzo[d]thiazol-4-yl(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	2	543.30

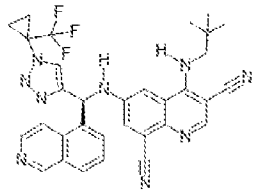
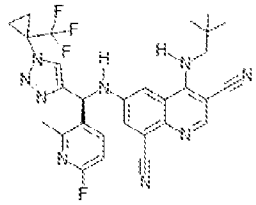
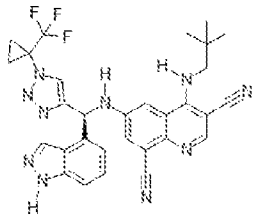
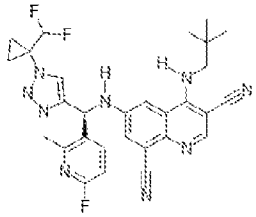
Compd	Structure	Name	Example Procedure	ES/MS m/z
450		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(quinolin-8-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	1	537.46
451		(S)-6-((isoindolin-4-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	12	586.10
452		6-(((S)-benzo[d]thiazol-7-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((3,3-dimethyltetrahydro-2H-pyran-4-yl)amino)quinoline-3,8-dicarbonitrile	34	644.10
453		(S)-8-acetyl-6-((benzo[d]thiazol-7-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	14	619.48

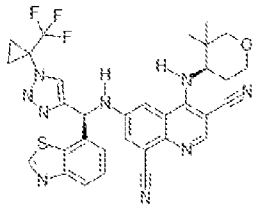
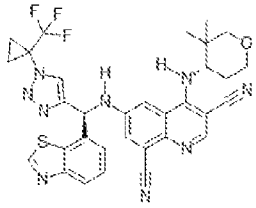
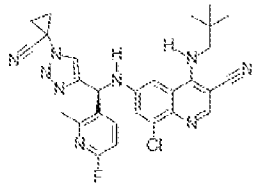
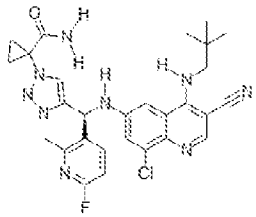
Compd	Structure	Name	Example Procedure	ES/MS m/z
454		(S)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	34	510.66
455		(S)-6-((benzo[d]thiazol-7-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-fluoro-4-(neopentylamino)quinoline-3-carbonitrile	4	595.2
456		(S)-6-((benzo[d]thiazol-7-yl(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(tert-butoxyamino)quinoline-3,8-dicarbonitrile	38	536.20
457		(S)-6-((benzo[d]thiazol-7-yl(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(tert-butoxyamino)-8-iodoquinoline-3-carbonitrile	1	637.10

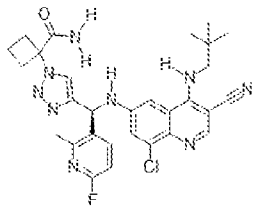
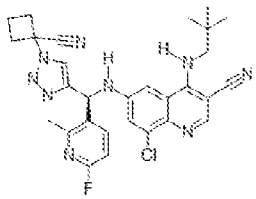
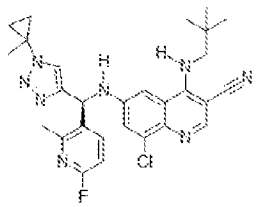
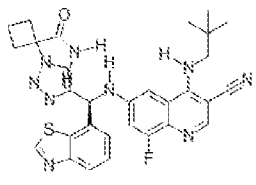
Compd	Structure	Name	Example Procedure	ES/MS m/z
458		(S)-6-((benzo[d]thiazol-7-yl(1-(1-(hydroxymethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	4	573.2
459		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(1-methyl-1H-benzo[d]imidazol-7-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	2	540.2
460		(S)-6-((benzo[d]thiazol-7-yl(1-(2,2,2-trifluoroethyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	9	576.1
461		(S)-8-chloro-4-(neopentylamino)-6-((quinolin-5-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	23	605.10

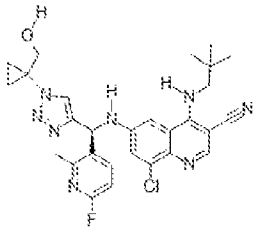
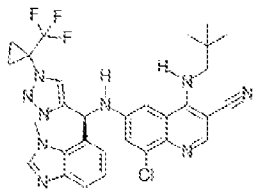
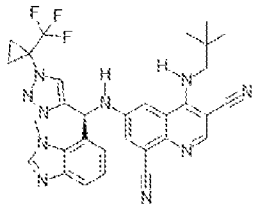
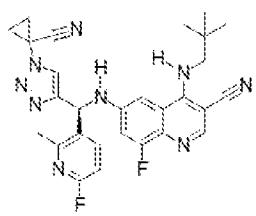
Compd	Structure	Name	Example Procedure	ES/MS m/z
462		(S)-8-chloro-6-((isoquinolin-5-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	605.19
463		(S)-1-(4-(benzo[d]thiazol-7-yl((8-chloro-3-cyano-4-(neopentylamino)quinolin-6-yl)amino)methyl)-1H-1,2,3-triazol-1-yl)cyclobutane-1-carboxamide	4	600.2
464		(S)-6-((benzo[d]thiazol-7-yl(1-(1-(pyridin-4-yl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	34	611.1
465		(S)-6-((benzo[d]thiazol-7-yl(1-(1-(hydroxymethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	34	564.2

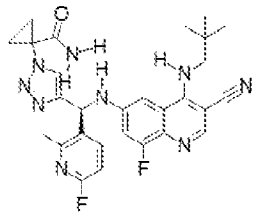
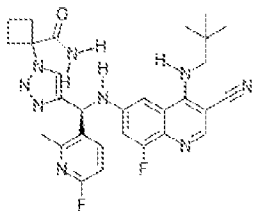
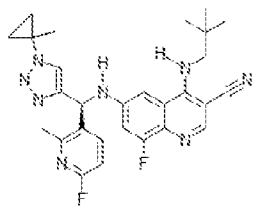
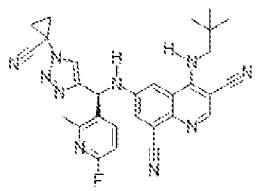
Compd	Structure	Name	Example Procedure	ES/MS m/z
466		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2,7-naphthyridin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	2	538.3
467		(S)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	34	528.13
468		(S)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	34	528.15
469		(S)-4-(neopentylamino)-6-((quinolin-5-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3,8-dicarbonitrile	34	596.35

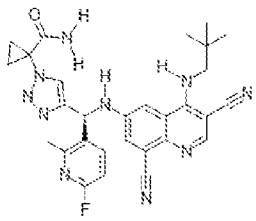
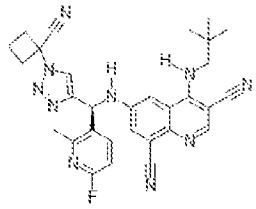
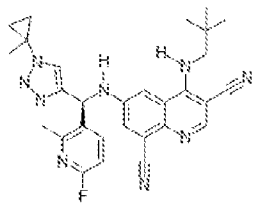
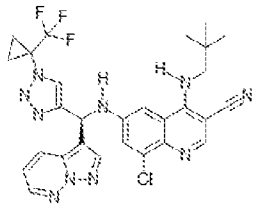
Compd	Structure	Name	Example Procedure	ES/MS m/z
470		(S)-6-((isoquinolin-5-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	34	596.27
471		(S)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	34	578.24
472		(S)-6-(((1H-indazol-4-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	34	585.2
473		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	34	560.2

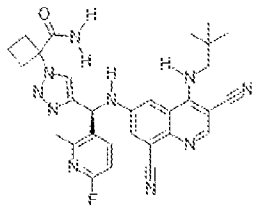
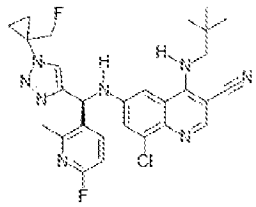
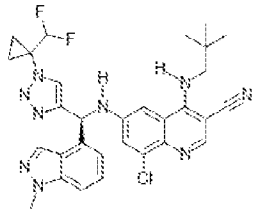
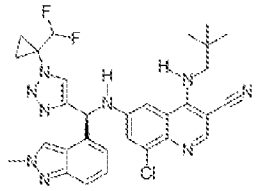
Compd	Structure	Name	Example Procedure	ES/MS m/z
474		6-(((S)-benzo[d]thiazol-7-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(((R)-3,3-dimethyltetrahydro-2H-pyran-4-yl)amino)quinoline-3,8-dicarbonitrile	34	644.20
475		6-(((S)-benzo[d]thiazol-7-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(((S)-3,3-dimethyltetrahydro-2H-pyran-4-yl)amino)quinoline-3,8-dicarbonitrile	34	644.20
476		(S)-8-chloro-6-(((1-(1-cyanocyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	544.2
477		(S)-1-(4-(((8-chloro-3-cyano-4-(neopentylamino)quinolin-6-yl)amino)(6-fluoro-2-methylpyridin-3-yl)methyl)-1H-1,2,3-triazol-1-yl)cyclopropane-1-carboxamide	4	562.3

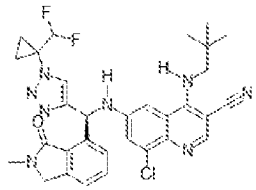
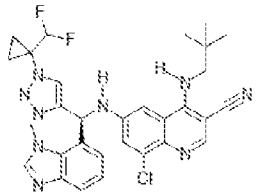
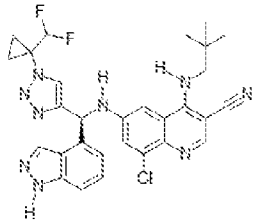
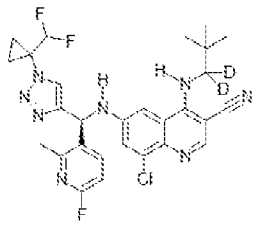
Compd	Structure	Name	Example Procedure	ES/MS m/z
478		(S)-1-(4-(((8-chloro-3-cyano-4-(neopentylamino)quinolin-6-yl)amino)(6-fluoro-2-methylpyridin-3-yl)methyl)-1H-1,2,3-triazol-1-yl)cyclobutane-1-carboxamide	4	576.3
479		(S)-8-chloro-6-(((1-(1-cyanocyclobutyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	558.2
480		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	533.3
481		(S)-1-(4-(benzo[d]thiazol-7-yl((3-cyano-8-fluoro-4-(neopentylamino)quinolin-6-yl)amino)methyl)-1H-1,2,3-triazol-1-yl)cyclobutane-1-carboxamide	4	584.20

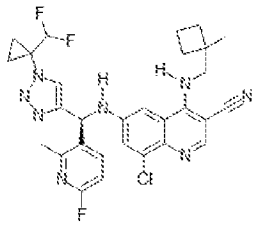
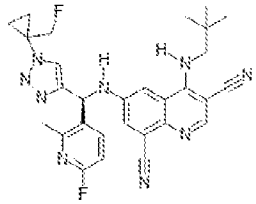
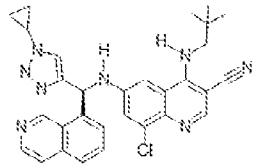
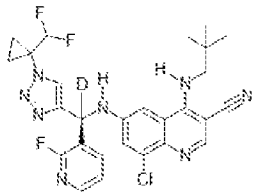
Compd	Structure	Name	Example Procedure	ES/MS m/z
482		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(hydroxymethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	549.18
483		(S)-8-chloro-6-(((1-methyl-1H-benzo[d]imidazol-7-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	608.5
484		(S)-6-(((1-methyl-1H-benzo[d]imidazol-7-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	34	599.3
485		(S)-6-(((1-(1-cyanocyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-fluoro-4-(neopentylamino)quinoline-3-carbonitrile	4	528.2

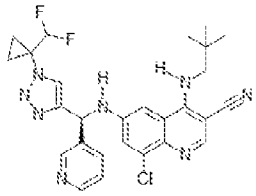
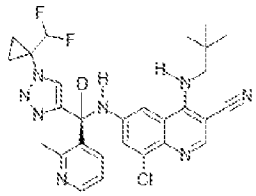
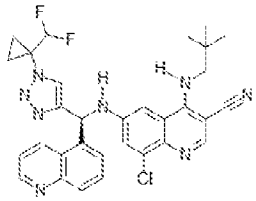
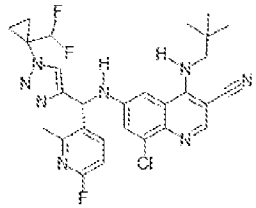
Compd	Structure	Name	Example Procedure	ES/MS m/z
486		(S)-1-(4-(((3-cyano-8-fluoro-4-(neopentylamino)quinolin-6-yl)amino)(6-fluoro-2-methylpyridin-3-yl)methyl)-1H-1,2,3-triazol-1-yl)cyclopropane-1-carboxamide	4	546.3
487		(S)-1-(4-(((3-cyano-8-fluoro-4-(neopentylamino)quinolin-6-yl)amino)(6-fluoro-2-methylpyridin-3-yl)methyl)-1H-1,2,3-triazol-1-yl)cyclobutane-1-carboxamide	4	560.3
488		(S)-8-fluoro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	517.3
489		(S)-6-(((1-(1-cyanocyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	535.2

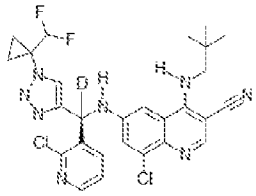
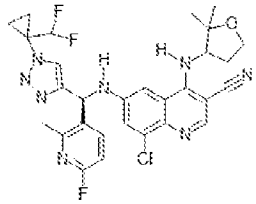
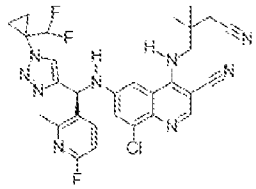
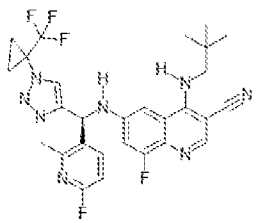
Compd	Structure	Name	Example Procedure	ES/MS m/z
490		(S)-1-(4-(((3,8-dicyano-4-(neopentylamino)quinolin-6-yl)amino)(6-fluoro-2-methylpyridin-3-yl)methyl)-1H-1,2,3-triazol-1-yl)cyclopropane-1-carboxamide	24	553.3
491		(S)-6-(((1-(1-cyanocyclobutyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	549.3
492		(S)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	524.2
493		(S)-8-chloro-4-(neopentylamino)-6-((pyrazolo[1,5-b]pyridazin-3-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	4	595.3

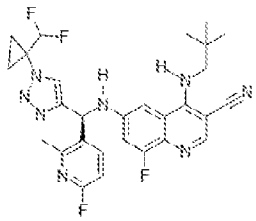
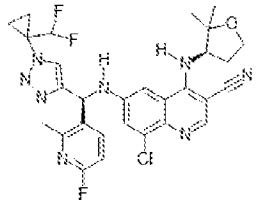
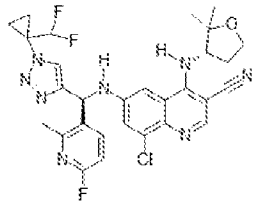
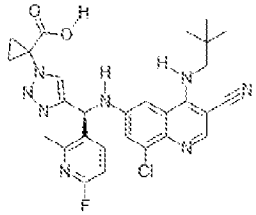
Compd	Structure	Name	Example Procedure	ES/MS m/z
494		(S)-1-(4-(((3,8-dicyano-4-(neopentylamino)quinolin-6-yl)amino)(6-fluoro-2-methylpyridin-3-yl)methyl)-1H-1,2,3-triazol-1-yl)cyclobutane-1-carboxamide	24	567.3
495		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(fluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	27	551.30
496		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-indazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	590.5
497		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2-methyl-2H-indazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	590.4

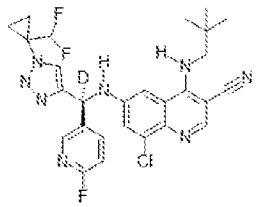
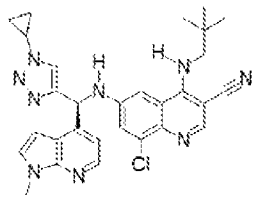
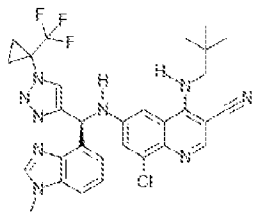
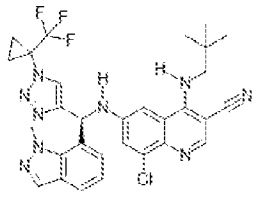
Compd	Structure	Name	Example Procedure	ES/MS m/z
498		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2-methyl-3-oxoisoindolin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	605.3
499		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-benzo[d]imidazol-7-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	590.3
500		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1H-indazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	32	576.2
501		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((2,2-dimethylpropyl-1,1-d2)amino)quinoline-3-carbonitrile	4	571.3

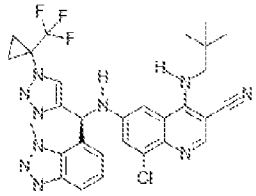
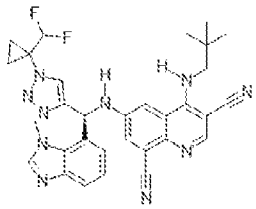
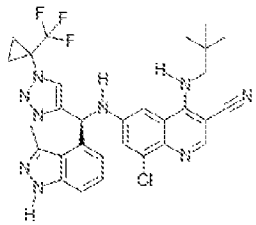
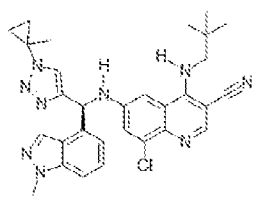
Compd	Structure	Name	Example Procedure	ES/MS m/z
502		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(((1-methylcyclobutyl)methyl)amino) quinoline-3-carbonitrile	4	581.3
503		(S)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(fluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	9	542.30
504		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(isoquinolin-8-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	1	537.13
505		8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2-fluoropyridin-3-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	556.14

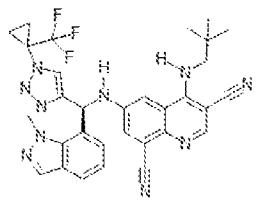
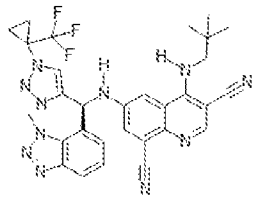
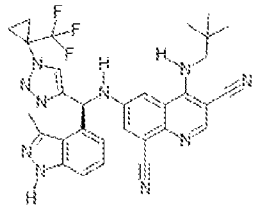
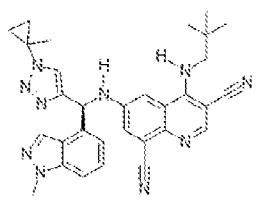
Compd	Structure	Name	Example Procedure	ES/MS m/z
506		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	537.08
507		8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	552.18
508		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	587.11
509		(R)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	569.60

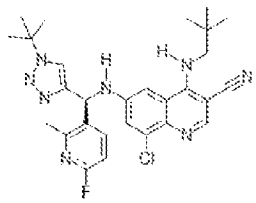
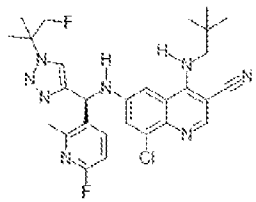
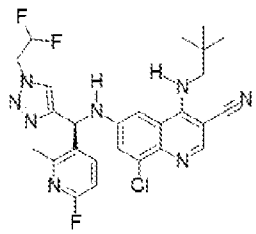
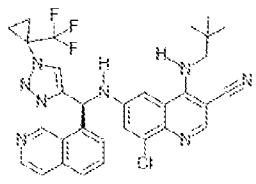
Compd	Structure	Name	Example Procedure	ES/MS m/z
510		8-chloro-6-(((2-chloropyridin-3-yl)(1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	572.11
511		8-chloro-6-(((S)-(1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((2,2-dimethyltetrahydrofuran-3-yl)amino)quinoline-3-carbonitrile	23	597.25
512		(S)-8-chloro-4-((3-cyano-2,2-dimethylpropyl)amino)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	23	594.19
513		(S)-8-fluoro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	571.20

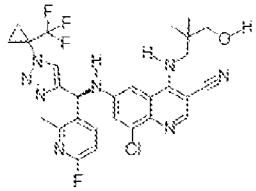
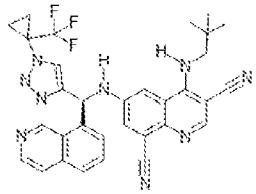
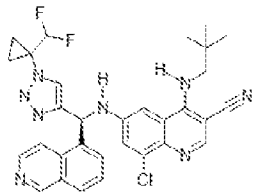
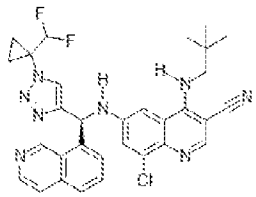
Compd	Structure	Name	Example Procedure	ES/MS m/z
514		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-fluoro-4-(neopentylamino)quinoline-3-carbonitrile	4	553.30
515		8-chloro-6-(((S)-(1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(((R)-2,2-dimethyltetrahydrofuran-3-yl)amino)quinoline-3-carbonitrile	23	597.24
516		8-chloro-6-(((S)-(1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(((S)-2,2-dimethyltetrahydrofuran-3-yl)amino)quinoline-3-carbonitrile	23	597.17
517		(S)-1-(4-(((8-chloro-3-cyano-4-(neopentylamino)quinolin-6-yl)amino)(6-fluoro-2-methylpyridin-3-yl)methyl)-1H-1,2,3-triazol-1-yl)cyclopropane-1-carboxylic acid	4	563.1

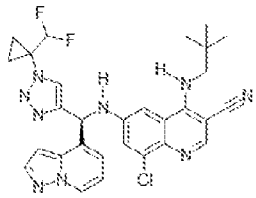
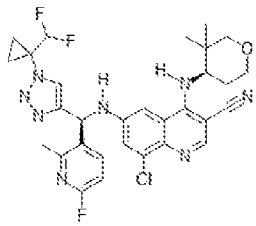
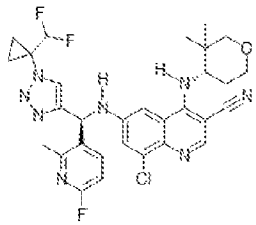
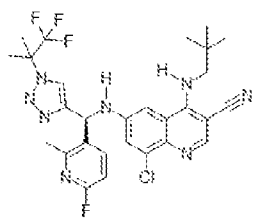
Compd	Structure	Name	Example Procedure	ES/MS m/z
518		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3-carbonitrile	27	556.3
519		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(1-methyl-1H-pyrrolo[2,3-b]pyridin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	2	540.3
520		(S)-8-chloro-6-(((1-methyl-1H-benzo[d]imidazol-4-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	608.3
521		(S)-8-chloro-6-(((1-methyl-1H-indazol-7-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	608.3

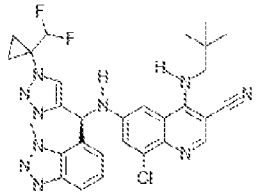
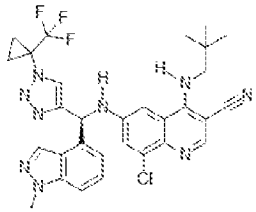
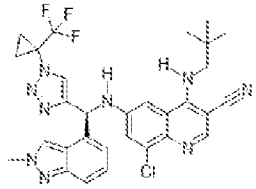
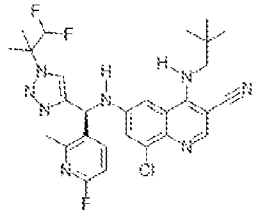
Compd	Structure	Name	Example Procedure	ES/MS m/z
522		(S)-8-chloro-6-(((1-methyl-1H-benzo[d][1,2,3]triazol-7-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	609.3
523		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-benzo[d]imidazol-7-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	34	581.2
524		(S)-8-chloro-6-(((3-methyl-1H-indazol-4-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	608.4
525		(S)-8-chloro-6-(((1-methyl-1H-indazol-4-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	27	554.3

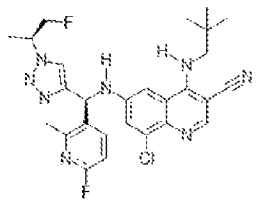
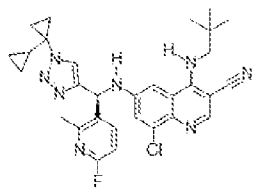
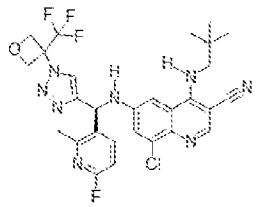
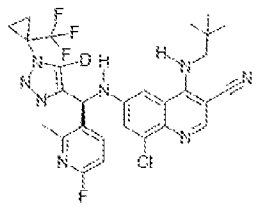
Compd	Structure	Name	Example Procedure	ES/MS m/z
526		(S)-6-(((1-methyl-1H-indazol-7-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	599.5
527		(S)-6-(((1-methyl-1H-benzo[d][1,2,3]triazol-7-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	600.5
528		(S)-6-(((3-methyl-1H-indazol-4-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	599.3
529		(S)-6-(((1-methyl-1H-indazol-4-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	9	545.3

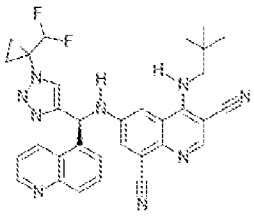
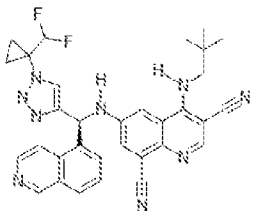
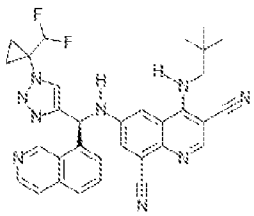
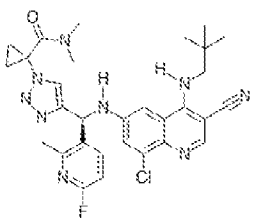
Compd	Structure	Name	Example Procedure	ES/MS m/z
530		(S)-6-(((1-(tert-butyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	1	535.4
531		(S)-8-chloro-6-(((1-(1-fluoro-2-methylpropan-2-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	553.2
532		(S)-8-chloro-6-(((1-(2,2-difluoroethyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	543.2
533		(S)-8-chloro-6-((isoquinolin-8-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	27	605.36

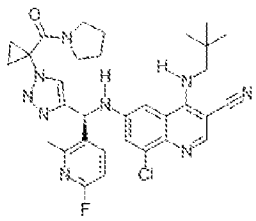
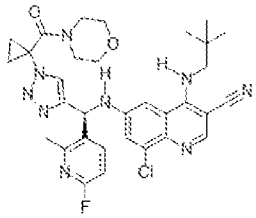
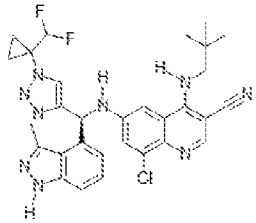
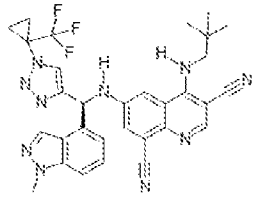
Compd	Structure	Name	Example Procedure	ES/MS m/z
534		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((3-hydroxy-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile	1	603.17
535		(S)-6-((isoquinolin-8-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	596.14
536		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	587.23
537		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(isoquinolin-8-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	587.21

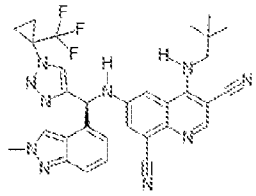
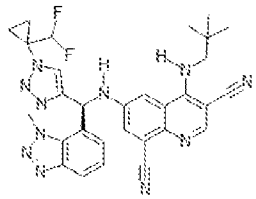
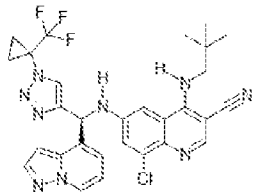
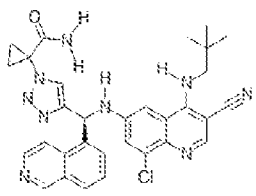
Compd	Structure	Name	Example Procedure	ES/MS m/z
538		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(pyrazolo[1,5-a]pyridin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	576.3
539		8-chloro-6-(((S)-(1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(((R)-3,3-dimethyltetrahydro-2H-pyran-4-yl)amino)quinoline-3-carbonitrile	4	611.3
540		8-chloro-6-(((S)-(1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(((S)-3,3-dimethyltetrahydro-2H-pyran-4-yl)amino)quinoline-3-carbonitrile	4	611.2
541		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1,1,1-trifluoro-2-methylpropan-2-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	589.3

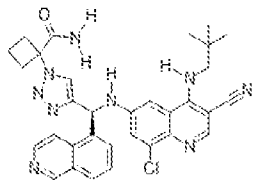
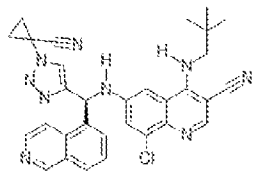
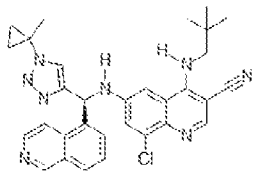
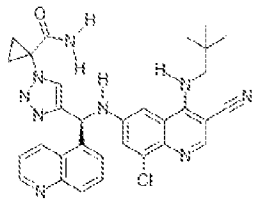
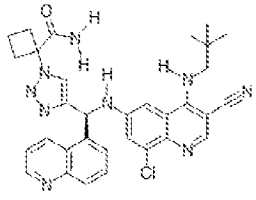
Compd	Structure	Name	Example Procedure	ES/MS m/z
542		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-benzo[d][1,2,3]triazol-7-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	591.7
543		(S)-8-chloro-6-(((1-methyl-1H-indazol-4-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	608.5
544		(S)-8-chloro-6-(((2-methyl-2H-indazol-4-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	608.7
545		(S)-8-chloro-6-(((1-(1,1-difluoro-2-methylpropan-2-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	571.3

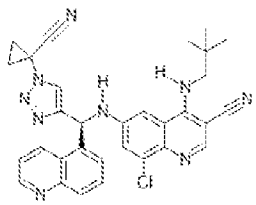
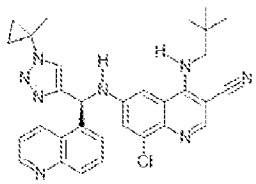
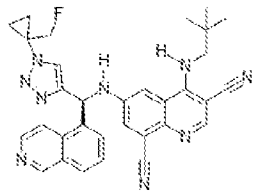
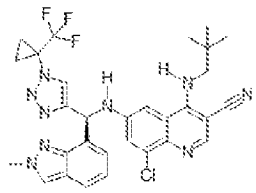
Compd	Structure	Name	Example Procedure	ES/MS m/z
546		8-chloro-6-(((S)-(6-fluoro-2-methylpyridin-3-yl)(1-((S)-1-fluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	539.4
547		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	4	559.6
548		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(3-(trifluoromethyl)oxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	603.4
549		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl-5-d)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	33	588.31

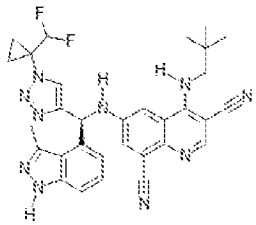
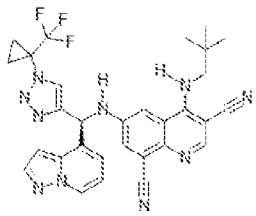
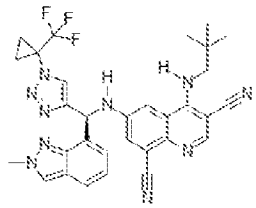
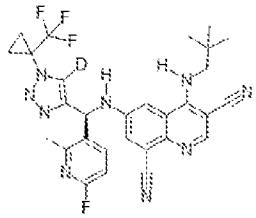
Compd	Structure	Name	Example Procedure	ES/MS m/z
550		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	578.28
551		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	578.2
552		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(isoquinolin-8-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	578.19
553		(S)-1-(4-(((8-chloro-3-cyano-4-(neopentylamino)quinolin-6-yl)amino)(6-fluoro-2-methylpyridin-3-yl)methyl)-1H-1,2,3-triazol-1-yl)-N,N-dimethylcyclopropane-1-carboxamide	35	590.2

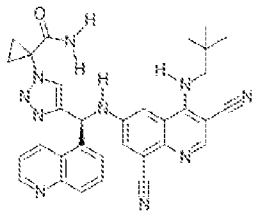
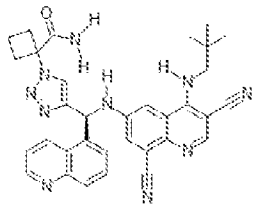
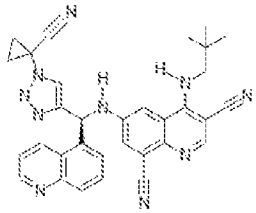
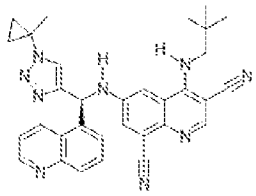
Compd	Structure	Name	Example Procedure	ES/MS m/z
554		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(pyrrolidine-1-carbonyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	35	616.2
555		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(morpholine-4-carbonyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	35	632.3
556		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(3-methyl-1H-indazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	32	590.4
557		(S)-6-(((1-methyl-1H-indazol-4-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	599.3

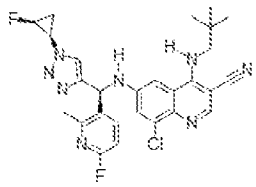
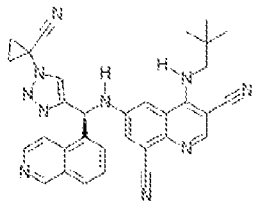
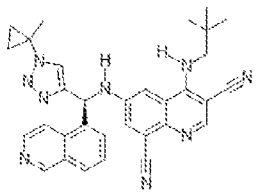
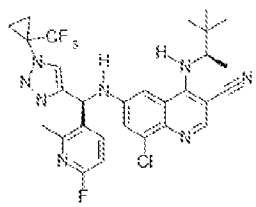
Compd	Structure	Name	Example Procedure	ES/MS m/z
558		(S)-6-(((2-methyl-2H-indazol-4-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	599.2
559		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-benzo[d][1,2,3]triazol-7-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	582.2
560		(S)-8-chloro-4-(neopentylamino)-6-((pyrazolo[1,5-a]pyridin-4-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	4	594.3
561		(S)-1-(4-(((8-chloro-3-cyano-4-(neopentylamino)quinolin-6-yl)amino)(isoquinolin-5-yl)methyl)-1H-1,2,3-triazol-1-yl)cyclopropane-1-carboxamide	4	580.2

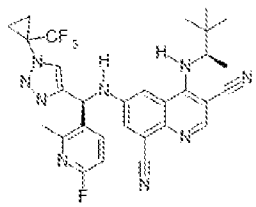
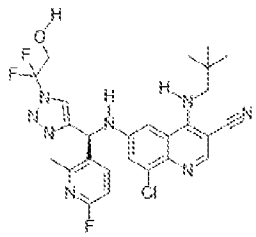
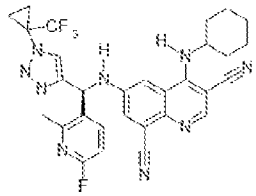
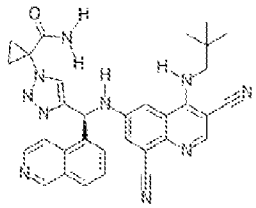
Compd	Structure	Name	Example Procedure	ES/MS m/z
562		(S)-1-(4-(((8-chloro-3-cyano-4-(neopentylamino)quinolin-6-yl)amino)(isoquinolin-5-yl)methyl)-1H-1,2,3-triazol-1-yl)cyclobutane-1-carboxamide	4	594.2
563		(S)-8-chloro-6-(((1-(1-cyanocyclopropyl)-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	562.1
564		(S)-8-chloro-6-((isoquinolin-5-yl(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	551.2
565		(S)-1-(4-(((8-chloro-3-cyano-4-(neopentylamino)quinolin-6-yl)amino)(quinolin-5-yl)methyl)-1H-1,2,3-triazol-1-yl)cyclopropane-1-carboxamide	23	580.17
566		(S)-1-(4-(((8-chloro-3-cyano-4-(neopentylamino)quinolin-6-yl)amino)(quinolin-5-yl)methyl)-1H-1,2,3-triazol-1-yl)cyclobutane-1-carboxamide	23	594.21

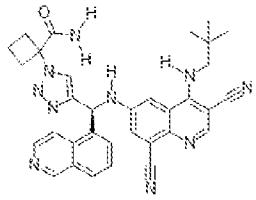
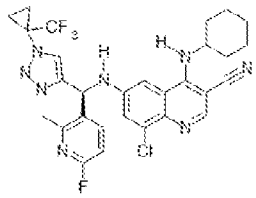
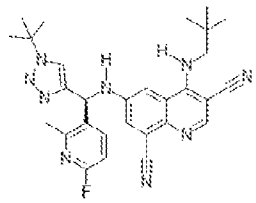
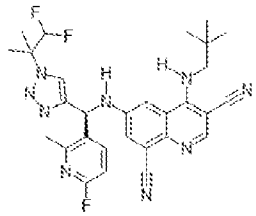
Compd	Structure	Name	Example Procedure	ES/MS m/z
567		(S)-8-chloro-6-(((1-(1-cyanocyclopropyl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	562.22
568		(S)-8-chloro-6-(((1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	551.25
569		(S)-6-(((1-(1-(fluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	9	560.3
570		(S)-8-chloro-6-(((2-methyl-2H-indazol-7-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	608.2

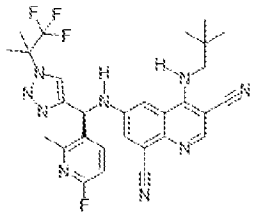
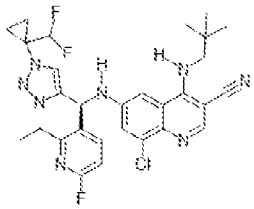
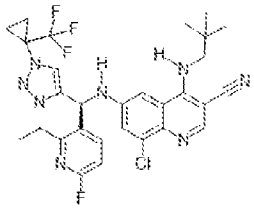
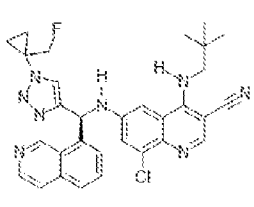
Compd	Structure	Name	Example Procedure	ES/MS m/z
571		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(3-methyl-1H-indazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	581.2
572		(S)-4-(neopentylamino)-6-((pyrazolo[1,5-a]pyridin-4-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3,8-dicarbonitrile	24	585.2
573		(S)-6-(((2-methyl-2H-indazol-7-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	599.2
574		(S)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl-5-d)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	579.17

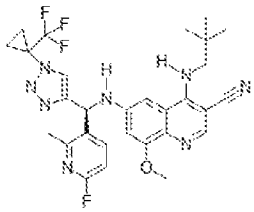
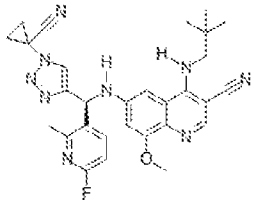
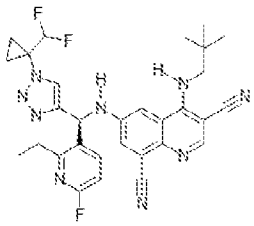
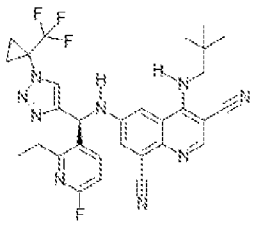
Compd	Structure	Name	Example Procedure	ES/MS m/z
575		(S)-1-(4-(((3,8-dicyano-4-(neopentylamino)quinolin-6-yl)amino)(quinolin-5-yl)methyl)-1H-1,2,3-triazol-1-yl)cyclopropane-1-carboxamide	24	571.18
576		(S)-1-(4-(((3,8-dicyano-4-(neopentylamino)quinolin-6-yl)amino)(quinolin-5-yl)methyl)-1H-1,2,3-triazol-1-yl)cyclobutane-1-carboxamide	24	585.10
577		(S)-6-(((1-(1-cyanocyclopropyl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	553.12
578		(S)-6-(((1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	542.17

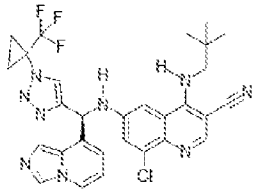
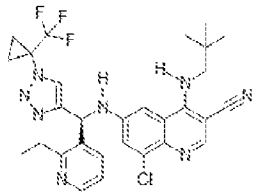
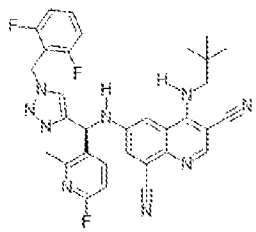
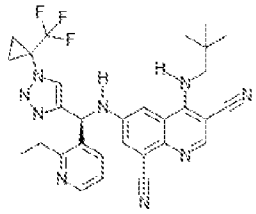
Compd	Structure	Name	Example Procedure	ES/MS m/z
579		8-chloro-6-(((S)-(6-fluoro-2-methylpyridin-3-yl)(1-((1R,2S)-2-fluorocyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	537.3
580		(S)-6-(((1-(1-cyanocyclopropyl)-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	553.2
581		(S)-6-((isoquinolin-5-yl(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	542.2
582		8-chloro-4-(((R)-3,3-dimethylbutan-2-yl)amino)-6-(((S)-(6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	23	601.25

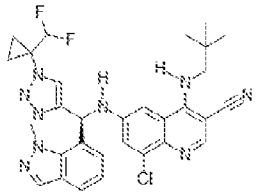
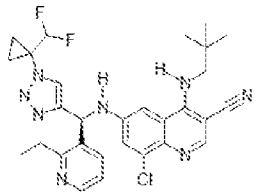
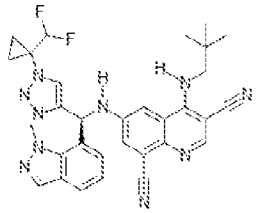
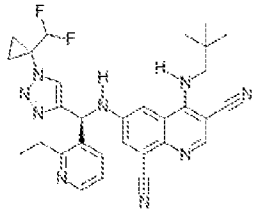
Compd	Structure	Name	Example Procedure	ES/MS m/z
583		4-(((R)-3,3-dimethylbutan-2-yl)amino)-6-(((S)-(6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3,8-dicarbonitrile	25	592.30
584		(S)-8-chloro-6-(((1-(1,1-difluoro-2-hydroxyethyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	559.3
585		(S)-4-(cyclohexylamino)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3,8-dicarbonitrile	25	590.30
586		(S)-1-(4-(((3,8-dicyano-4-(neopentylamino)quinolin-6-yl)amino)(isoquinolin-5-yl)methyl)-1H-1,2,3-triazol-1-yl)cyclopropane-1-carboxamide	24	571.3

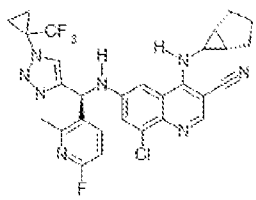
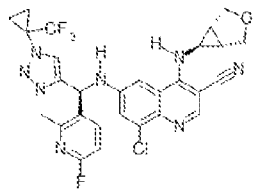
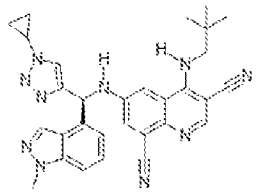
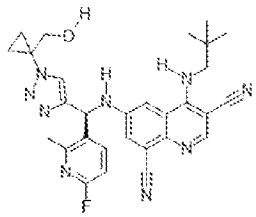
Compd	Structure	Name	Example Procedure	ES/MS m/z
587		(S)-1-(4-(((3,8-dicyano-4-(neopentylamino)quinolin-6-yl)amino)(isoquinolin-5-yl)methyl)-1H-1,2,3-triazol-1-yl)cyclobutane-1-carboxamide	24	585.2
588		(S)-8-chloro-4-(cyclohexylamino)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	1	599.32
589		(S)-6-(((1-(tert-butyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	526.3
590		(S)-6-(((1-(1,1-difluoro-2-methylpropan-2-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	562.2

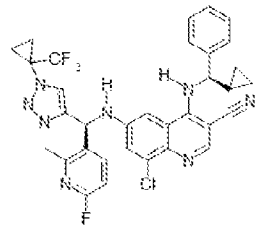
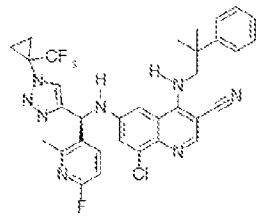
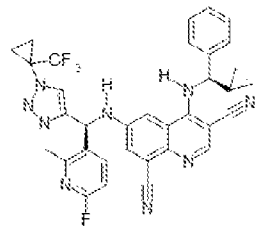
Compd	Structure	Name	Example Procedure	ES/MS m/z
591		(S)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1,1,1-trifluoro-2-methylpropan-2-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	580.2
592		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2-ethyl-6-fluoropyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	583.25
593		(S)-8-chloro-6-(((2-ethyl-6-fluoropyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	601.42
594		(S)-8-chloro-6-(((1-(1-(fluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(isoquinolin-8-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	27	569.3

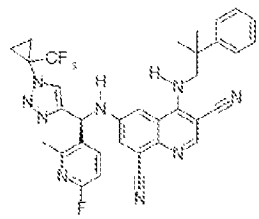
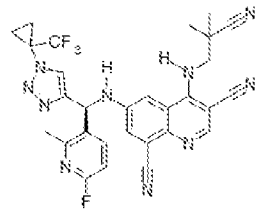
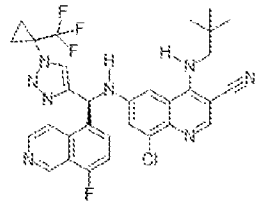
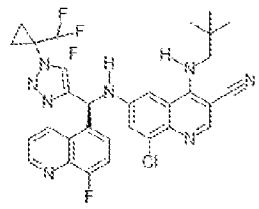
Compd	Structure	Name	Example Procedure	ES/MS m/z
595		(S)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-methoxy-4-(neopentylamino)quinoline-3-carbonitrile	4	583.20
596		(S)-6-(((1-(1-cyanocyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-methoxy-4-(neopentylamino)quinoline-3-carbonitrile	4	540.2
597		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2-ethyl-6-fluoropyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	574.23
598		(S)-6-(((2-ethyl-6-fluoropyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	592.39

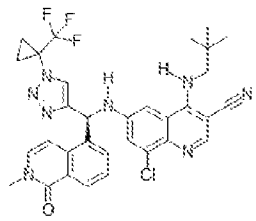
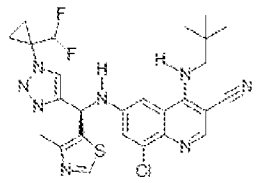
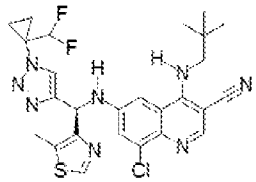
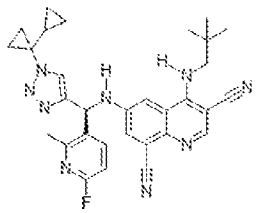
Compd	Structure	Name	Example Procedure	ES/MS m/z
599		(S)-8-chloro-6-((imidazo[1,5-a]pyridin-8-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	594.1
600		(S)-8-chloro-6-(((2-ethylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	583.3
601		(S)-6-(((1-(2,6-difluorobenzyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	9	596.3
602		(S)-6-(((2-ethylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	574.2

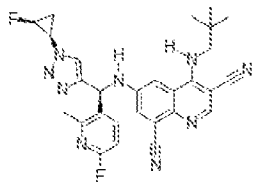
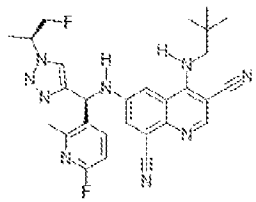
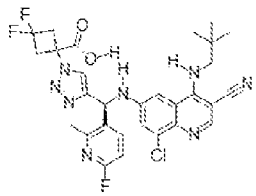
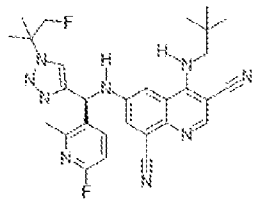
Compd	Structure	Name	Example Procedure	ES/MS m/z
603		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-indazol-7-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	590.3
604		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2-ethylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	565.2
605		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-indazol-7-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	581.2
606		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2-ethylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	556.3

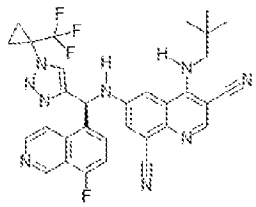
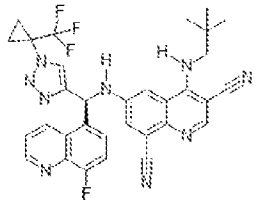
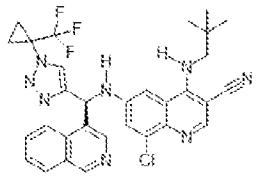
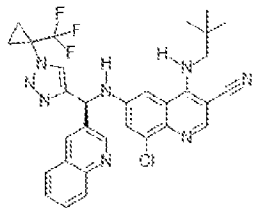
Compd	Structure	Name	Example Procedure	ES/MS m/z
607		4-(((1R,5S)-bicyclo[3.1.0]hexan-6-yl)amino)-8-chloro-6-(((S)-(6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	1	597.26
608		4-(((1R,5S,6r)-3-oxabicyclo[3.1.0]hexan-6-yl)amino)-8-chloro-6-(((S)-(6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	1	599.20
609		(S)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(1-methyl-1H-indazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	9	531.4
610		(S)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(hydroxymethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	540.3

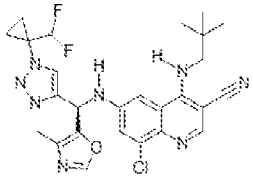
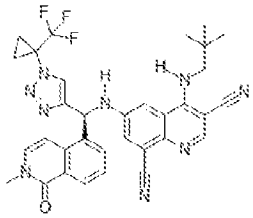
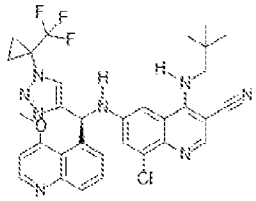
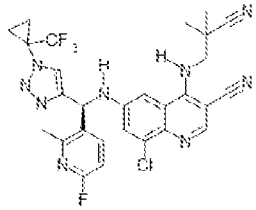
Compd	Structure	Name	Example Procedure	ES/MS m/z
611		8-chloro-4-(((R)-cyclopropyl(phenyl)methyl)amino)-6-(((S)-(6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	1	647.18
612		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((2-methyl-2-phenylpropyl)amino)quinoline-3-carbonitrile	1	649.23
613		4-(((R)-cyclopropyl(phenyl)methyl)amino)-6-(((S)-(6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3,8-dicarbonitrile	25	638.33

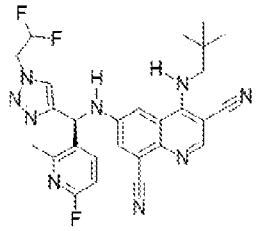
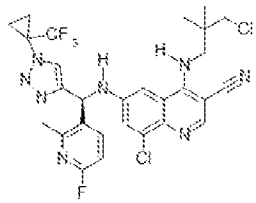
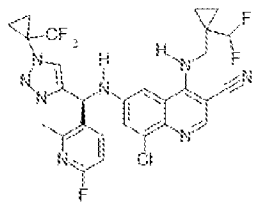
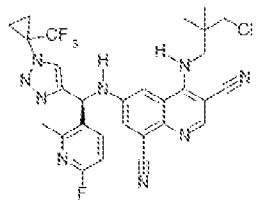
Compd	Structure	Name	Example Procedure	ES/MS m/z
614		(S)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((2-methyl-2-phenylpropyl)amino)quinoline-3,8-dicarbonitrile	25	640.30
615		(S)-4-((2-cyano-2-methylpropyl)amino)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3,8-dicarbonitrile	25	589.3
616		(S)-8-chloro-6-(((8-fluoroisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	27	623.747
617		(S)-8-chloro-6-(((8-fluoroquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	27	623.685

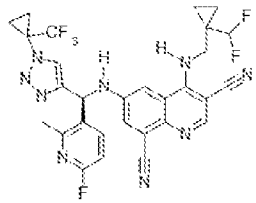
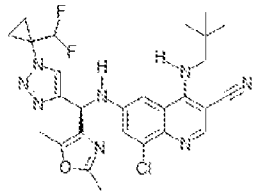
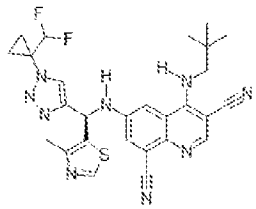
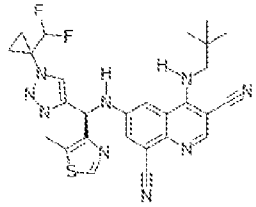
Compd	Structure	Name	Example Procedure	ES/MS m/z
618		(S)-8-chloro-6-(((2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	635.4
619		(R)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(4-methylthiazol-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	557.4
620		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(5-methylthiazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	557.7
621		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	550.3

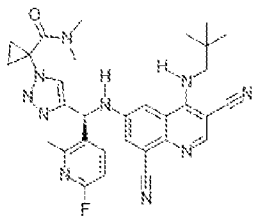
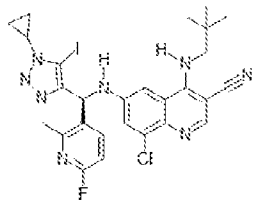
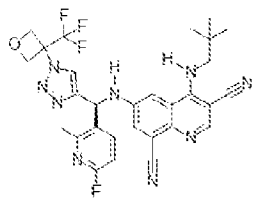
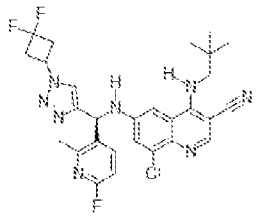
Compd	Structure	Name	Example Procedure	ES/MS m/z
622		6-(((S)-(6-fluoro-2-methylpyridin-3-yl)(1-((1R,2S)-2-fluorocyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	528.3
623		6-(((S)-(6-fluoro-2-methylpyridin-3-yl)(1-((S)-1-fluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	530.3
624		(S)-1-(4-(((8-chloro-3-cyano-4-(neopentylamino)quinolin-6-yl)amino)(6-fluoro-2-methylpyridin-3-yl)methyl)-1H-1,2,3-triazol-1-yl)-3,3-difluorocyclobutane-1-carboxylic acid	4	613.3
625		(S)-6-(((1-(1-fluoro-2-methylpropan-2-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	544.5

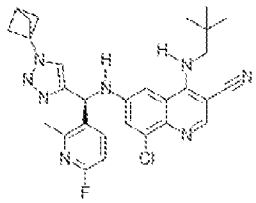
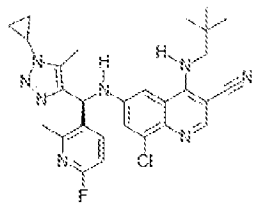
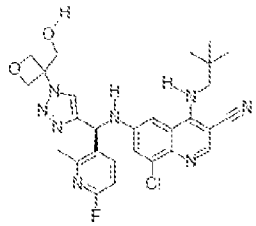
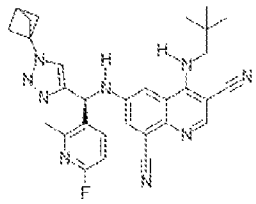
Compd	Structure	Name	Example Procedure	ES/MS m/z
626		(S)-6-(((8-fluoroisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	614.453
627		(S)-6-(((8-fluoroquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	614.444
628		(S)-8-chloro-6-((isoquinolin-4-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	27	605.604
629		(S)-8-chloro-4-(neopentylamino)-6-((quinolin-3-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	27	605.197

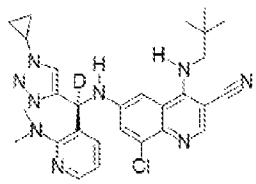
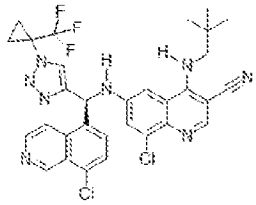
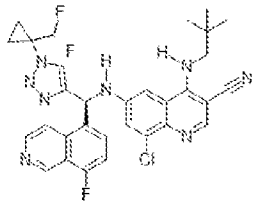
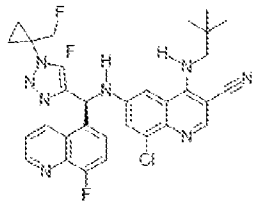
Compd	Structure	Name	Example Procedure	ES/MS m/z
630		(R)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(4-methyloxazol-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	541.3
631		(S)-6-(((2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	626.2
632		(S)-8-chloro-6-(((4-methoxyquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	635.3
633		(S)-8-chloro-4-((2-cyano-2-methylpropyl)amino)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	1	598.34

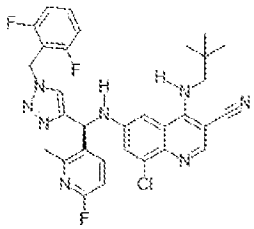
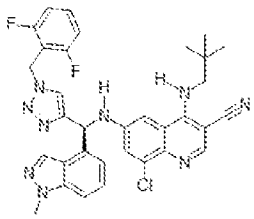
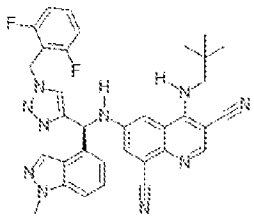
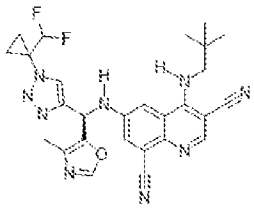
Compd	Structure	Name	Example Procedure	ES/MS m/z
634		(S)-6-(((1-(2,2-difluoroethyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	534.4
635		(S)-8-chloro-4-((3-chloro-2,2-dimethylpropyl)amino)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	1	621.07
636		(S)-8-chloro-4-(((1-(difluoromethyl)cyclopropyl)methyl)amino)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	1	621.06
637		(S)-4-((3-chloro-2,2-dimethylpropyl)amino)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3,8-dicarbonitrile	25	612.14

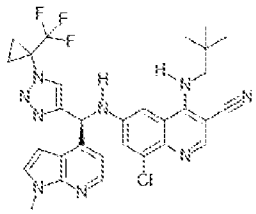
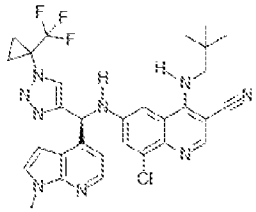
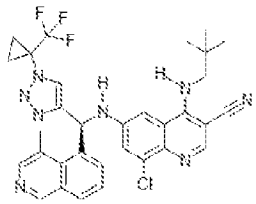
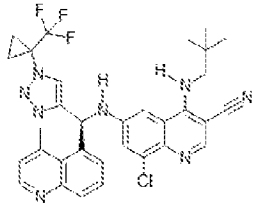
Compd	Structure	Name	Example Procedure	ES/MS m/z
638		(S)-4-(((1-(difluoromethyl)cyclopropyl)methyl)amino)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3,8-dicarbonitrile	25	612.22
639		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2,5-dimethyloxazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	555.3
640		(R)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(4-methylthiazol-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	548.4
641		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(5-methylthiazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	548.4

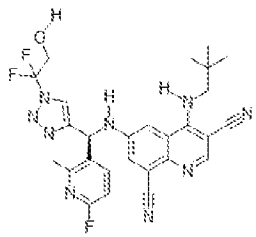
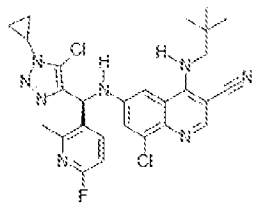
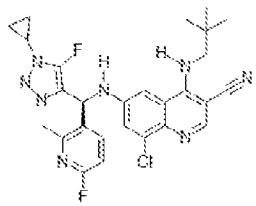
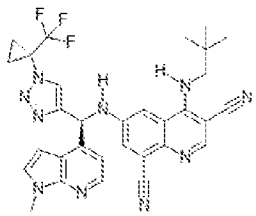
Compd	Structure	Name	Example Procedure	ES/MS m/z
642		(S)-1-(4-(((3,8-dicyano-4-(neopentylamino)quinolin-6-yl)amino)(6-fluoro-2-methylpyridin-3-yl)methyl)-1H-1,2,3-triazol-1-yl)-N,N-dimethylcyclopropane-1-carboxamide	24	581.2
643		(S)-8-chloro-6-(((1-cyclopropyl-5-iodo-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	28	645.50
644		(S)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(3-(trifluoromethyl)oxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	594.4
645		(S)-8-chloro-6-(((1-(3,3-difluorocyclobutyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	569.4

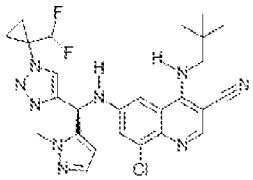
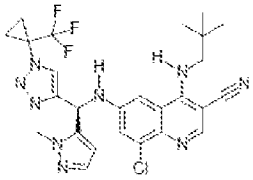
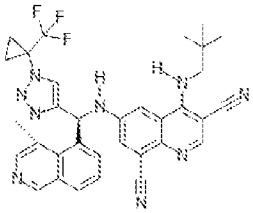
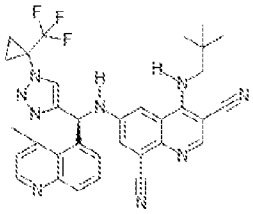
Compd	Structure	Name	Example Procedure	ES/MS m/z
646		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	4	545.7
647		(S)-8-chloro-6-(((1-cyclopropyl-5-methyl-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	29	533.3
648		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(3-(hydroxymethyl)oxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	565.4
649		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	536.3

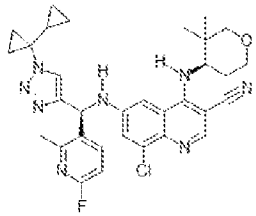
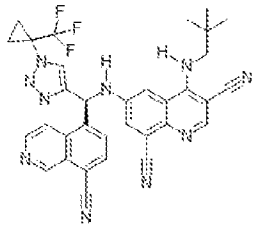
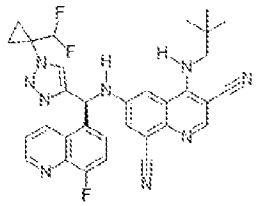
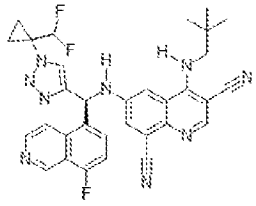
Compd	Structure	Name	Example Procedure	ES/MS m/z
650		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2-(dimethylamino)pyridin-3-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3-carbonitrile	26	531.226
651		(S)-8-chloro-6-(((8-chloroisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	27	639.953
652		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(8-fluoroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	27	605.334
653		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(8-fluoroquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	27	605.337

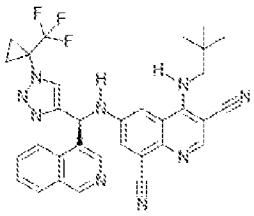
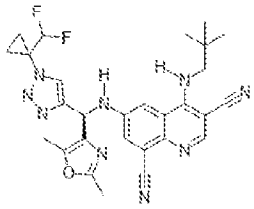
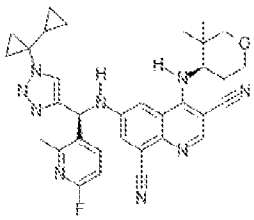
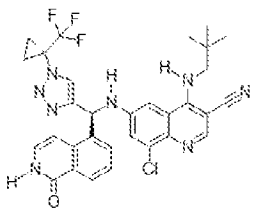
Compd	Structure	Name	Example Procedure	ES/MS m/z
654		(S)-8-chloro-6-(((1-(2,6-difluorobenzyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	1	605.3
655		(S)-8-chloro-6-(((1-(2,6-difluorobenzyl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-indazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	1	626.2
656		(S)-6-(((1-(2,6-difluorobenzyl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-indazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	9	617.3
657		(R)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(4-methyloxazol-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	532.4

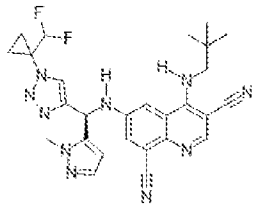
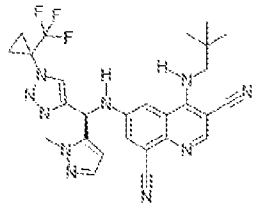
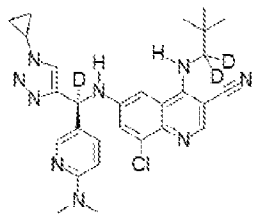
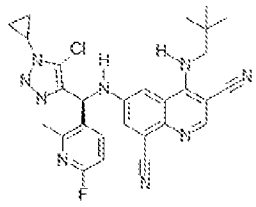
Compd	Structure	Name	Example Procedure	ES/MS m/z
658		(S)-8-chloro-6-(((1-methyl-1H-pyrrolo[2,3-b]pyridin-4-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	608.7
658		(S)-8-chloro-6-(((1-methyl-1H-pyrrolo[2,3-b]pyridin-4-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	608.7
659		(S)-8-chloro-6-(((4-methylisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	2	619.51
660		(S)-8-chloro-6-(((4-methylquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	27	619.64

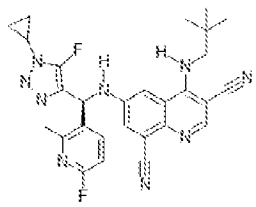
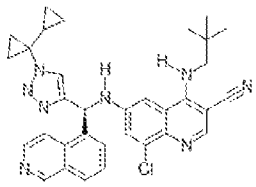
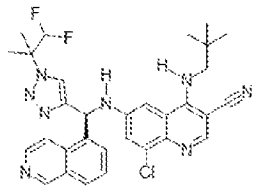
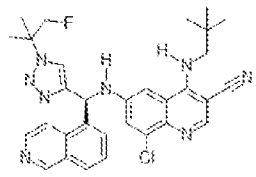
Compd	Structure	Name	Example Procedure	ES/MS m/z
661		(S)-6-(((1-(1,1-difluoro-2-hydroxyethyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	550.2
662		(S)-8-chloro-6-(((5-chloro-1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	30	553.4
663		(S)-8-chloro-6-(((1-cyclopropyl-5-fluoro-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	30	537.4
664		(S)-6-(((1-methyl-1H-pyrrolo[2,3-b]pyridin-4-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	599.5

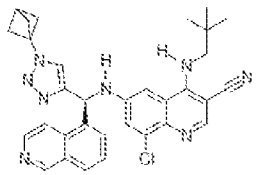
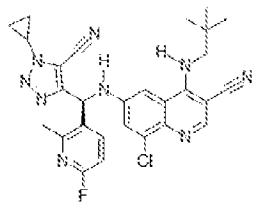
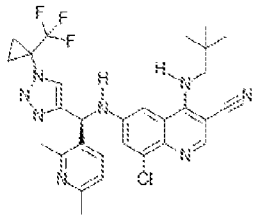
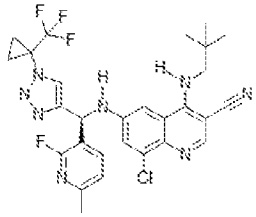
Compd	Structure	Name	Example Procedure	ES/MS m/z
665		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-pyrazol-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	540.3
666		(S)-8-chloro-6-(((1-methyl-1H-pyrazol-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	558.4
667		(S)-6-(((4-methylisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	610.41
668		(S)-6-(((4-methylquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	610.51

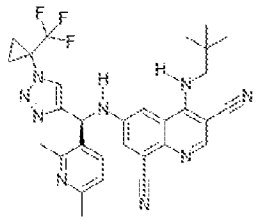
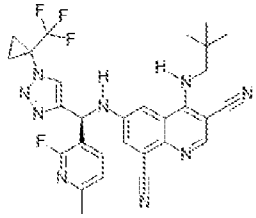
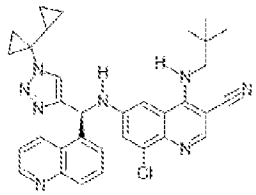
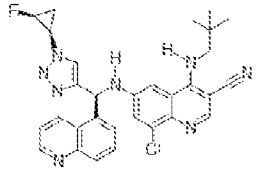
Compd	Structure	Name	Example Procedure	ES/MS m/z
669		6-(((S)-(1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-(((R)-3,3-dimethyltetrahydro-2H-pyran-4-yl)amino)quinoline-3-carbonitrile	4	601.3
670		(S)-6-(((8-cyanoisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	25	621.690
671		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(8-fluoroquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	596.477
672		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(8-fluoroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	596.148

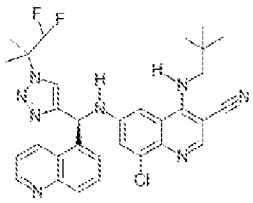
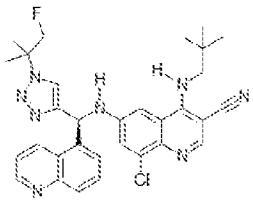
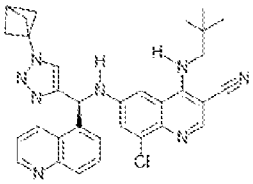
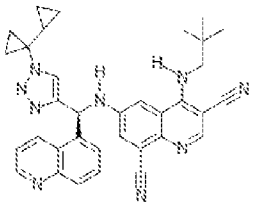
Compd	Structure	Name	Example Procedure	ES/MS m/z
673		(S)-6-((isoquinolin-4-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	596.253
674		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2,5-dimethyloxazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	546.4
675		6-(((S)-(1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(((R)-3,3-dimethyltetrahydro-2H-pyran-4-yl)amino)quinoline-3,8-dicarbonitrile	24	592.4
676		(S)-8-chloro-4-(neopentylamino)-6-(((1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	4	621.3

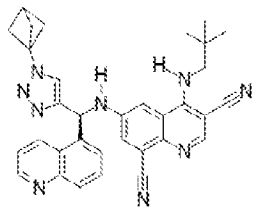
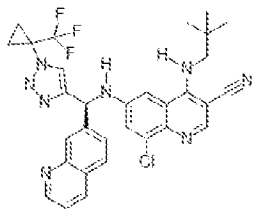
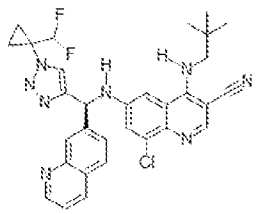
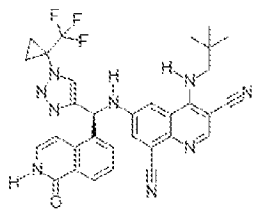
Compd	Structure	Name	Example Procedure	ES/MS m/z
677		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-pyrazol-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	531.4
678		(S)-6-(((1-methyl-1H-pyrazol-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	549.2
679		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-(dimethylamino)pyridin-3-yl)methyl-d)amino)-4-((2,2-dimethylpropyl-1,1-d2)amino)quinoline-3-carbonitrile	26	533.309
680		(S)-6-(((5-chloro-1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	30	544.2

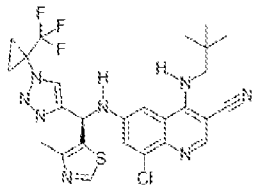
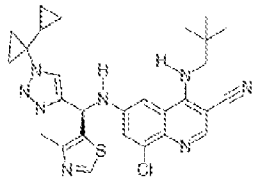
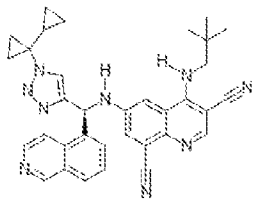
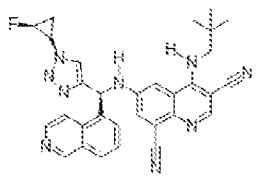
Compd	Structure	Name	Example Procedure	ES/MS m/z
681		(S)-6-(((1-cyclopropyl-5-fluoro-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	30	528.1
682		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	4	577.2
683		(S)-8-chloro-6-(((1-(1,1-difluoro-2-methylpropan-2-yl)-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	589.2
684		(S)-8-chloro-6-(((1-(1-fluoro-2-methylpropan-2-yl)-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	571.6

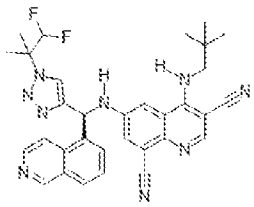
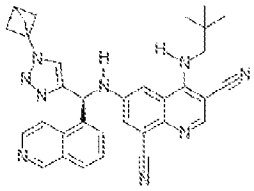
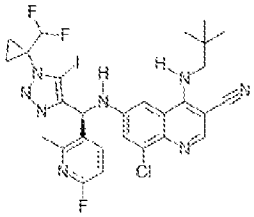
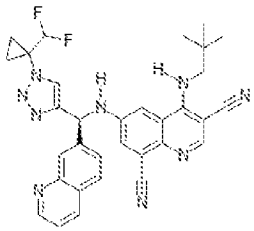
Compd	Structure	Name	Example Procedure	ES/MS m/z
685		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	4	563.2
686		(S)-8-chloro-6-(((5-cyano-1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	36	544.6
687		(S)-8-chloro-6-(((2,6-dimethylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	583.307
688		(S)-8-chloro-6-(((2-fluoro-6-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	587.622

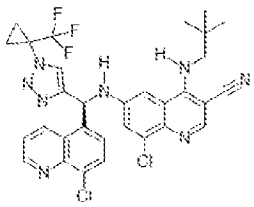
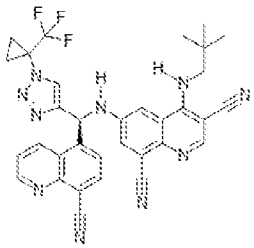
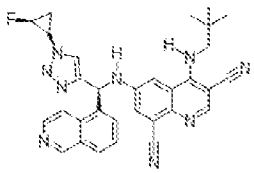
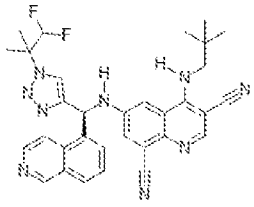
Compd	Structure	Name	Example Procedure	ES/MS m/z
689		(S)-6-(((2,6-dimethylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	574.505
690		(S)-6-(((2-fluoro-6-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	578.467
691		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	23	577.37
692		8-chloro-6-(((S)-(1-((1R,2S)-2-fluorocyclopropyl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	555.07

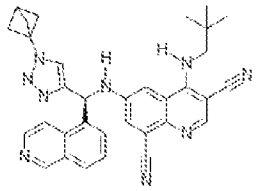
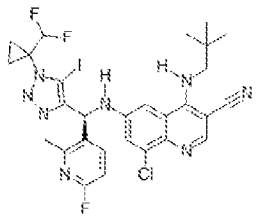
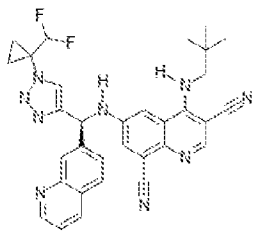
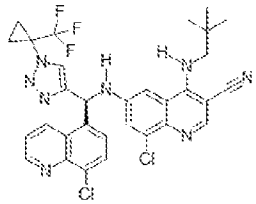
Compd	Structure	Name	Example Procedure	ES/MS m/z
693		(S)-8-chloro-6-(((1-(1,1-difluoro-2-methylpropan-2-yl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	589.14
694		(S)-8-chloro-6-(((1-(1-fluoro-2-methylpropan-2-yl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	571.11
695		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	23	563.36
696		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	568.31

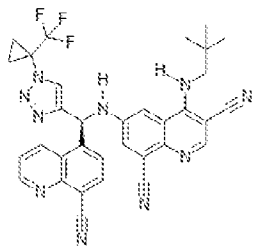
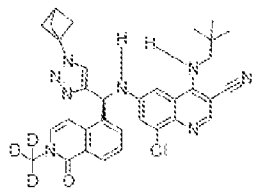
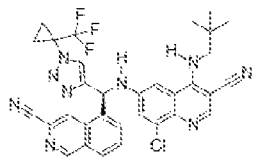
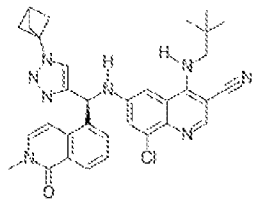
Compd	Structure	Name	Example Procedure	ES/MS m/z
697		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	554.30
698		(S)-8-chloro-4-(neopentylamino)-6-((quinolin-7-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	27	605.770
699		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(quinolin-7-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	27	587.720
700		(S)-4-(neopentylamino)-6-(((1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3,8-dicarbonitrile	24	612.2

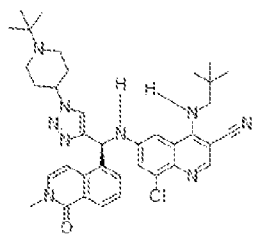
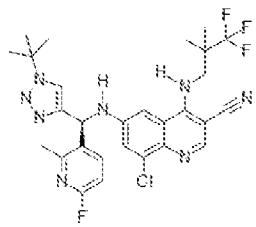
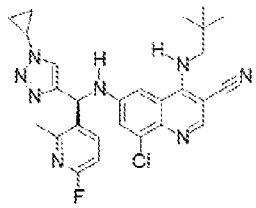
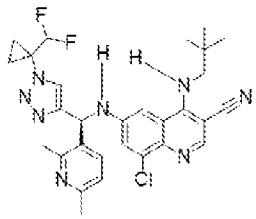
Compd	Structure	Name	Example Procedure	ES/MS m/z
701		(R)-8-chloro-6-(((4-methylthiazol-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	575.4
702		(R)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(4-methylthiazol-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	23	547.6
703		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	568.2
704		6-(((S)-(1-((1S,2S)-2-fluorocyclopropyl)-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	546.2

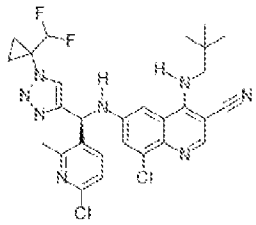
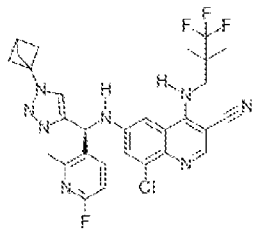
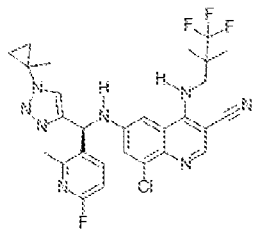
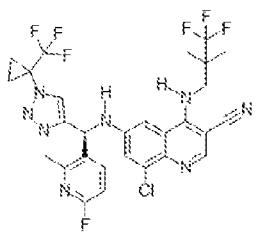
Compd	Structure	Name	Example Procedure	ES/MS m/z
705		(S)-6-(((1-(1,1-difluoro-2-methylpropan-2-yl)-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	580.2
706		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	554.2
707		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-5-iodo-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	28	695.3
708		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(quinolin-7-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	578.151

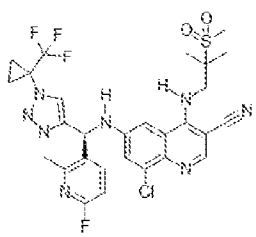
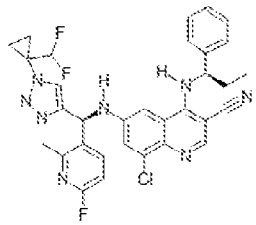
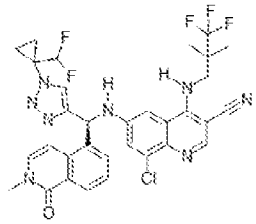
Compd	Structure	Name	Example Procedure	ES/MS m/z
709		(S)-8-chloro-6-(((8-chloroquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	639.263
710		(S)-6-(((8-cyanoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	25	621.265
704		6-(((S)-(1-((1S,2S)-2-fluorocyclopropyl)-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	546.2
705		(S)-6-(((1-(1,1-difluoro-2-methylpropan-2-yl)-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	580.2

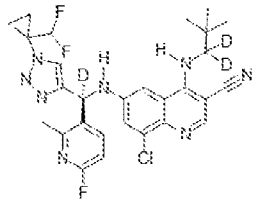
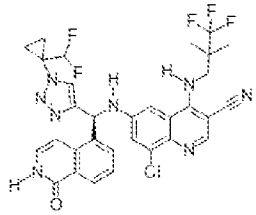
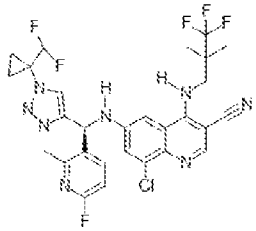
Compd	Structure	Name	Example Procedure	ES/MS m/z
706		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	554.2
707		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-5-iodo-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	28	695.3
708		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(quinolin-7-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	578.151
709		(S)-8-chloro-6-(((8-chloroquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	639.263

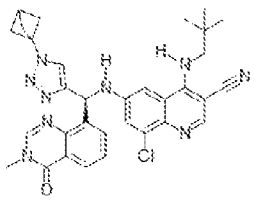
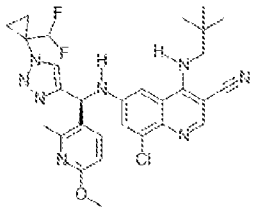
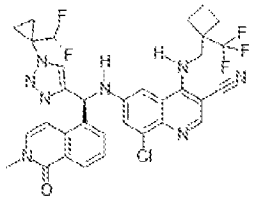
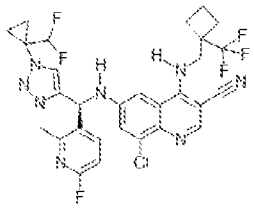
Compd	Structure	Name	Example Procedure	ES/MS m/z
710		(S)-6-(((8-cyanoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	25	621.265
711		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(2-(methyl-d3)-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	43	596.32
712		(S)-8-chloro-6-(((3-cyanoisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	9	630.28
713		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	43	593.40

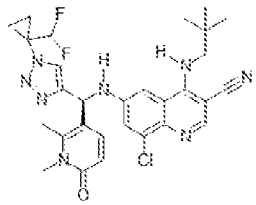
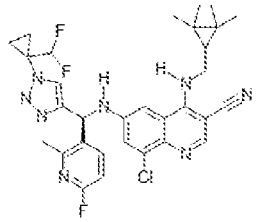
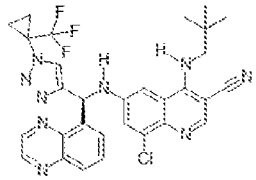
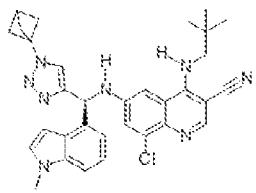
Compd	Structure	Name	Example Procedure	ES/MS m/z
714		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	1	666.65
715		(S)-6-(((1-(tert-butyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile	2	589.34
716		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	2	519.25
717		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2,6-dimethylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	2	564.16

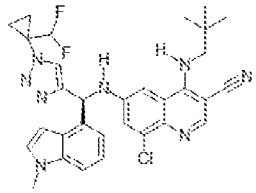
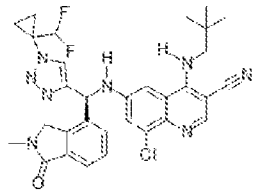
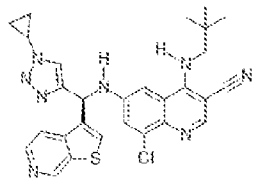
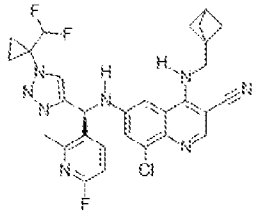
Compd	Structure	Name	Example Procedure	ES/MS m/z
718		(S)-8-chloro-6-(((6-chloro-2-methylpyridin-3-yl)(1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	2	585.60
719		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile	2	599.17 (M+H+)
720		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile	2	587.1 (M+H+)
721		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile	2	641.1 (M+H+)

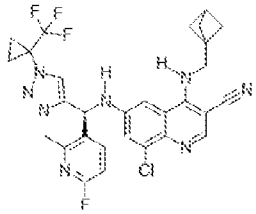
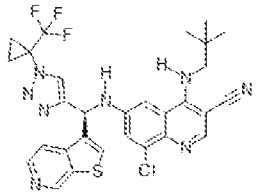
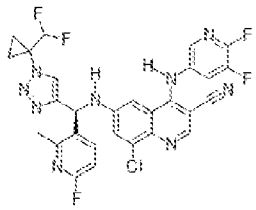
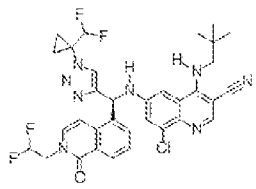
Compd	Structure	Name	Example Procedure	ES/MS m/z
722		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((2-methyl-2-(methylsulfonyl)propyl)amino)quinoline-3-carbonitrile	2	651.22 (M+H+)
723		8-chloro-6-(((S)-(1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	2	617.21 (M+H+)
724		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile	2	671.2 (M+H+)

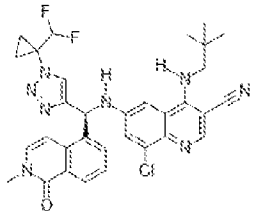
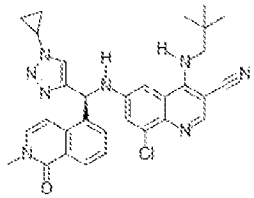
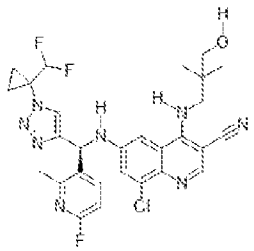
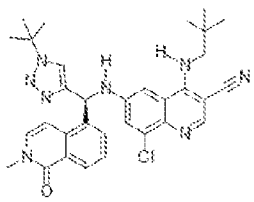
Compd	Structure	Name	Example Procedure	ES/MS m/z
725		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl-d)amino)-4-((2,2-dimethylpropyl-1,1-d2)amino)quinoline-3-carbonitrile	2	613 (M+H+)
726		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile	2	657.4 (M+H+)
727		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile	2	621.95 (M+H+)

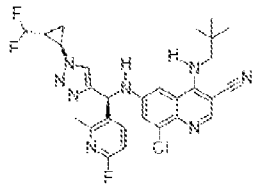
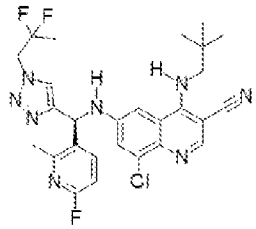
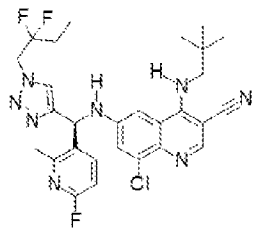
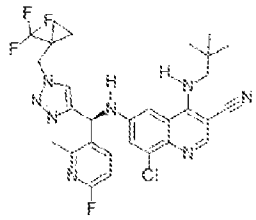
Compd	Structure	Name	Example Procedure	ES/MS m/z
728		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(3-methyl-4-oxo-3,4-dihydroquinazolin-8-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	2	594.19 (M+H+)
729		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-methoxy-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	2	581.44 (M+H+)
730		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-(((1-(trifluoromethyl)cyclobutyl)methyl)amino)quinoline-3-carbonitrile	2	683.41 (M+H+)
731		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(((1-(trifluoromethyl)cyclobutyl)methyl)amino)quinoline-3-carbonitrile	2	635.12 (M+H+)

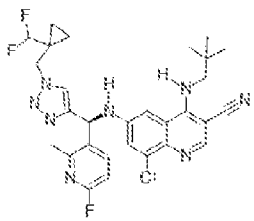
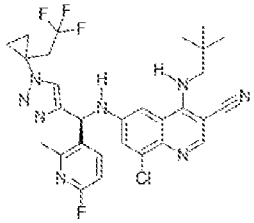
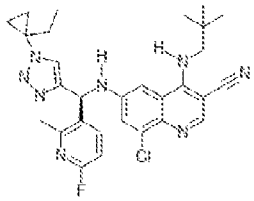
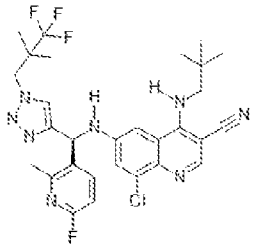
Compd	Structure	Name	Example Procedure	ES/MS m/z
732		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1,2-dimethyl-6-oxo-1,6-dihydropyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	2	581.15 (M+H+)
733		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(((2,2,3,3-tetramethylcyclopropyl)methyl)amino)quinoline-3-carbonitrile	2	609.29 (M+H+)
734		(S)-8-chloro-4-(neopentylamino)-6-((quinoxalin-5-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	2	606.17 (M+H+)
735		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-indol-4-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	2	566 (M+H+)

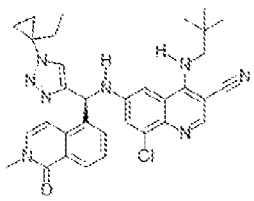
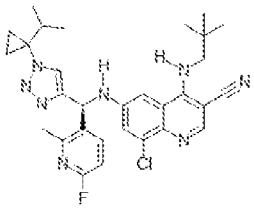
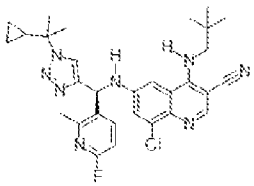
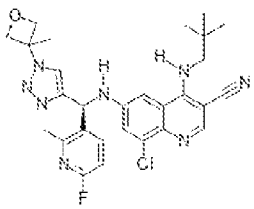
Compd	Structure	Name	Example Procedure	ES/MS m/z
736		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-indol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	2	589.38 (M+H+)
737		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxoisoindolin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	2	605.2 (M+H+)
738		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(thieno[2,3-c]pyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	2	543.20
739		(S)-4-((bicyclo[1.1.1]pentan-1-ylmethyl)amino)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)quinoline-3-carbonitrile	2	579.30

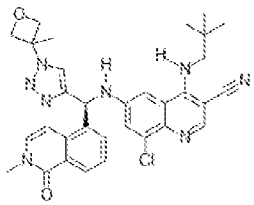
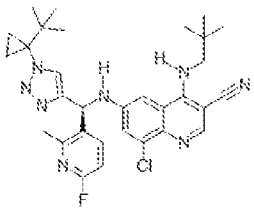
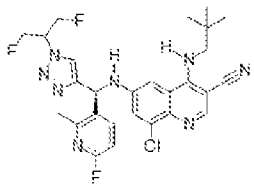
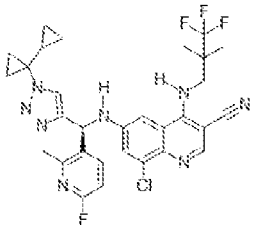
Compd	Structure	Name	Example Procedure	ES/MS m/z
740		(S)-4-((bicyclo[1.1.1]pentan-1-ylmethyl)amino)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	2	597.30
741		(S)-8-chloro-4-(neopentylamino)-6-((thieno[2,3-c]pyridin-3-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	2	611.20
742		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile	2	612.10
743		(S)-8-chloro-6-(((2-(2,2-difluoroethyl)-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	2	667.40

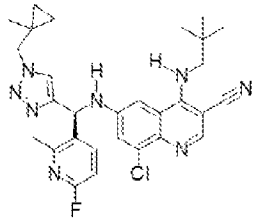
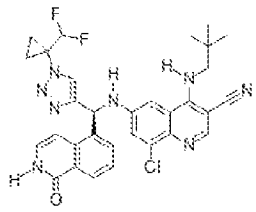
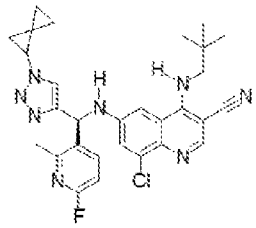
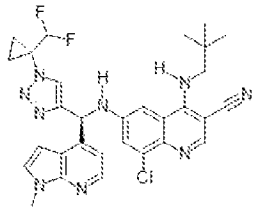
Compd	Structure	Name	Example Procedure	ES/MS m/z
744		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	2	616.20
745		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	2	567.40
746		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((3-hydroxy-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile	2	585.30
747		(S)-6-(((1-(tert-butyl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	2	583.50

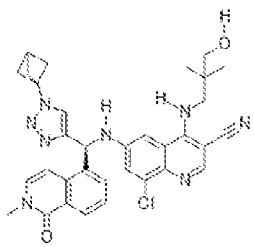
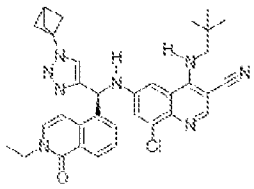
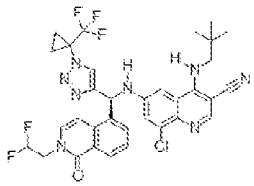
Compd	Structure	Name	Example Procedure	ES/MS m/z
748		8-chloro-6-(((S)-(1-((1R,2R)-2-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	548.30
749		(S)-8-chloro-6-(((1-(2,2-difluoropropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	557.32 (M+H+)
750		(S)-8-chloro-6-(((1-(2,2-difluorobutyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	571.77 (M+H+)
751		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-((1-(trifluoromethyl)cyclopropyl)methyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	601.47 (M+H+)

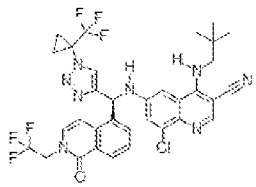
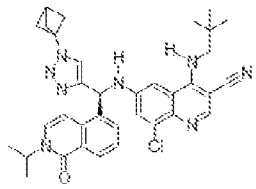
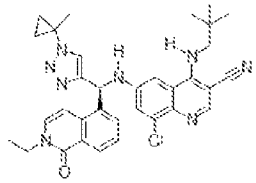
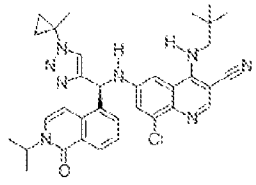
Compd	Structure	Name	Example Procedure	ES/MS m/z
752		(S)-8-chloro-6-(((1-((1-(difluoromethyl)cyclopropyl)methyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	583.42 (M+H+)
753		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(2,2,2-trifluoroethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	601.39 (M+H+)
754		(S)-8-chloro-6-(((1-(1-ethylcyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	547.5 (M+H+)
755		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(3,3,3-trifluoro-2,2-dimethylpropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	603.43 (M+H+)

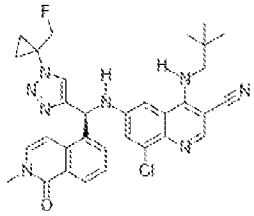
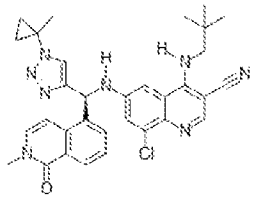
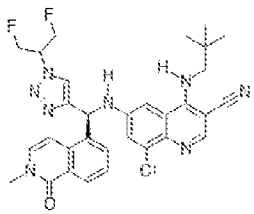
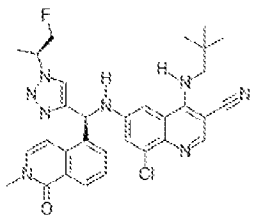
Compd	Structure	Name	Example Procedure	ES/MS m/z
756		(S)-8-chloro-6-(((1-(1-ethylcyclopropyl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	595.1 (M+H+)
757		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-isopropylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	561.40
758		(S)-8-chloro-6-(((1-(2-cyclopropylpropan-2-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	561.50
759		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(3-methyloxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	549.20

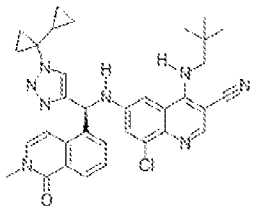
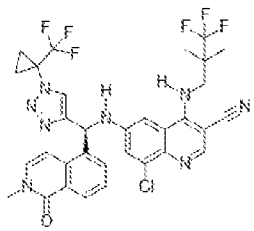
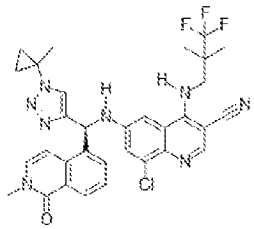
Compd	Structure	Name	Example Procedure	ES/MS m/z
760		(S)-8-chloro-6-(((2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(3-methyloxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	597.20
761		(S)-6-(((1-(1-(tert-butyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	4	575.40
762		(S)-8-chloro-6-(((1-(1,3-difluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	557.37
763		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile	4	613.30

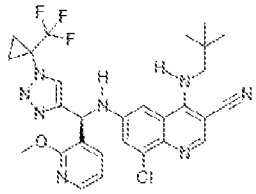
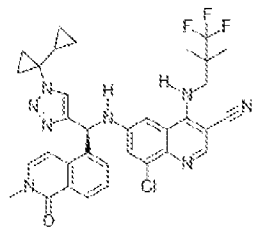
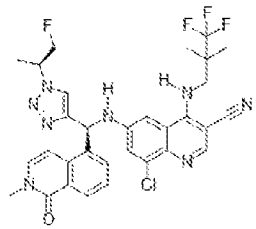
Compd	Structure	Name	Example Procedure	ES/MS m/z
764		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-((1-methylcyclopropyl)methyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	547.40
765		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	603.30
766		8-chloro-6-(((1S)-(6-fluoro-2-methylpyridin-3-yl)(1-(spiro[2.2]pentan-1-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	545.30
767		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-pyrrolo[2,3-b]pyridin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	590.20

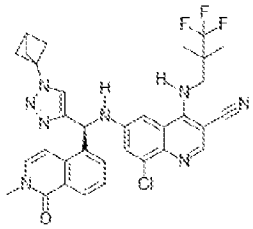
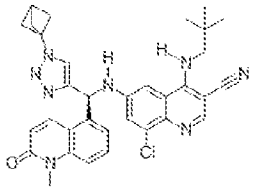
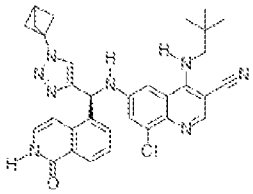
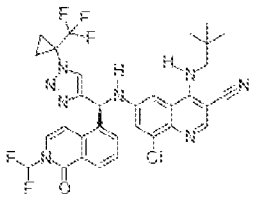
Compd	Structure	Name	Example Procedure	ES/MS m/z
768		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-8-chloro-4-((3-hydroxy-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile	4	609.23
769		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(2-ethyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	4	607.30
770		(S)-8-chloro-6-(((2-(2,2-difluoroethyl)-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	684

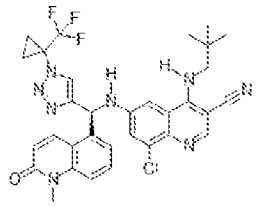
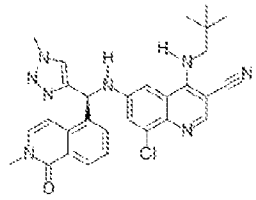
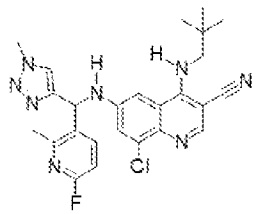
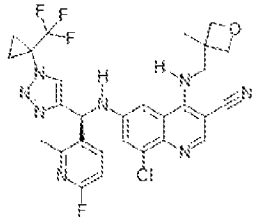
Compd	Structure	Name	Example Procedure	ES/MS m/z
771		(S)-8-chloro-4-(neopentylamino)-6-(((1-oxo-2-(2,2,2-trifluoroethyl)-1,2-dihydroisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	4	702.10
772		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(2-isopropyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	4	621.40
773		(S)-8-chloro-6-(((2-ethyl-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	595.30
774		(S)-8-chloro-6-(((2-isopropyl-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	609.40

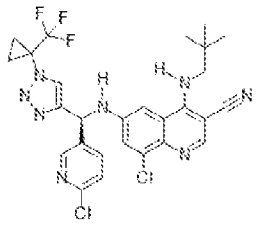
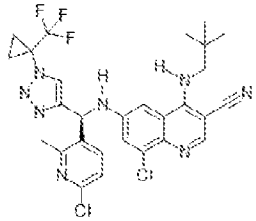
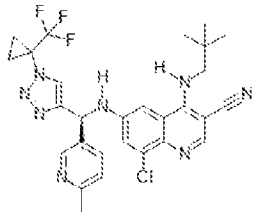
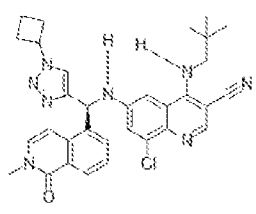
Compd	Structure	Name	Example Procedure	ES/MS m/z
775		(S)-8-chloro-6-(((1-(1-(fluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	599.30
776		(S)-8-chloro-6-(((2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	581.30
777		(S)-8-chloro-6-(((1-(1,3-difluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	605.30
778		8-chloro-6-(((S)-(1-((S)-1-fluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	587.30

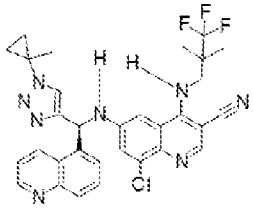
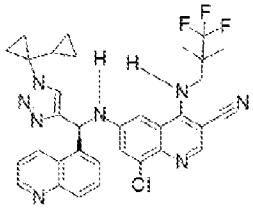
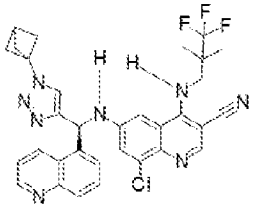
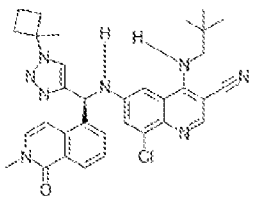
Compd	Structure	Name	Example Procedure	ES/MS m/z
779		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	4	607.30
780		(S)-8-chloro-6-(((2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile	4	689.20
781		(S)-8-chloro-6-(((2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile	4	635.20

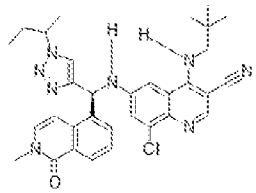
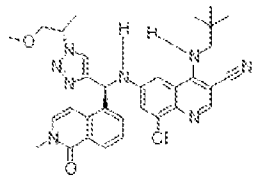
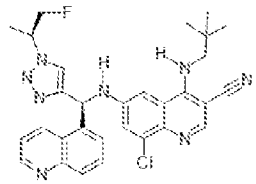
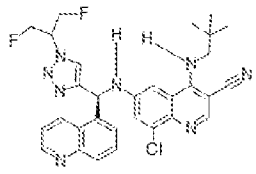
Compd	Structure	Name	Example Procedure	ES/MS m/z
782		(S)-8-chloro-6-(((2-methoxypyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	585.40
783		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-8-chloro-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile	4	661.20
784		8-chloro-6-(((S)-(1-((S)-1-fluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile	4	641.10

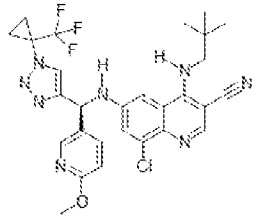
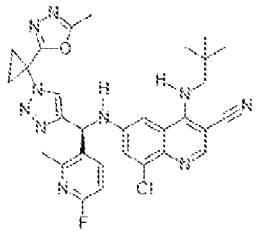
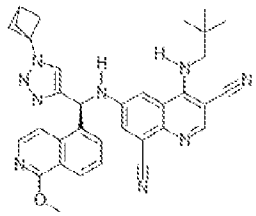
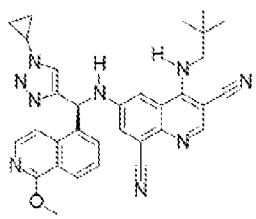
Compd	Structure	Name	Example Procedure	ES/MS m/z
785		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-8-chloro-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile	4	647.20
786		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(1-methyl-2-oxo-1,2-dihydroquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	4	593.30
787		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	4	579.20
788		(S)-8-chloro-6-(((2-(difluoromethyl)-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	671.50

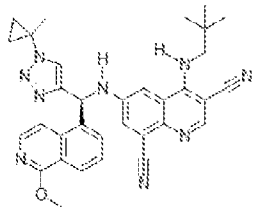
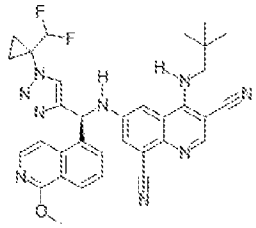
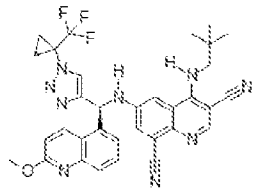
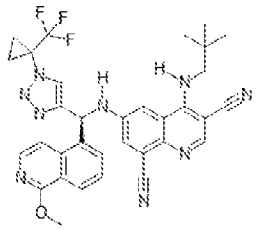
Compd	Structure	Name	Example Procedure	ES/MS m/z
789		(S)-8-chloro-6-(((1-methyl-2-oxo-1,2-dihydroquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	4	635.40
790		(S)-8-chloro-6-(((2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-methyl-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	22	541.20
791		8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-methyl-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	22	493.10
792		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(((3-methyloxetan-3-yl)methyl)amino)quinoline-3-carbonitrile	23	601.34

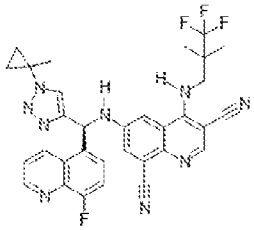
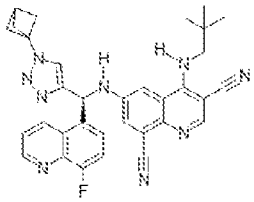
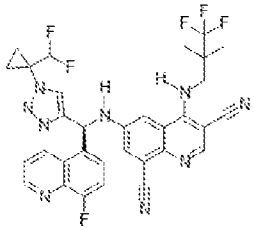
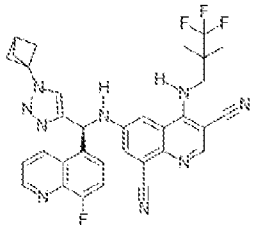
Compd	Structure	Name	Example Procedure	ES/MS m/z
793		(S)-8-chloro-6-(((6-chloropyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	589.39
794		(S)-8-chloro-6-(((6-chloro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	602.22
795		(S)-8-chloro-6-(((6-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	569.27
796		(S)-8-chloro-6-(((1-cyclobutyl-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	581.21

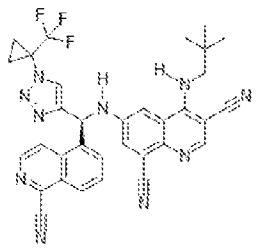
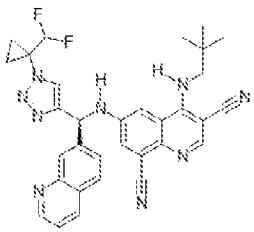
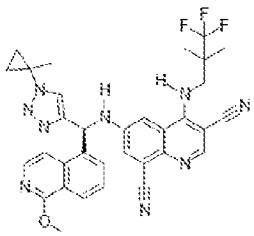
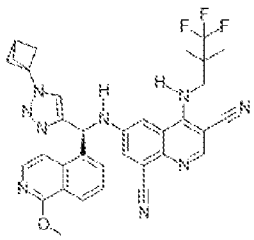
Compd	Structure	Name	Example Procedure	ES/MS m/z
797		(S)-8-chloro-6-(((1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile	23	605.14
798		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-8-chloro-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile	23	631.09
799		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-8-chloro-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile	23	617.18
800		(S)-8-chloro-6-(((2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-methylcyclobutyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	595.23

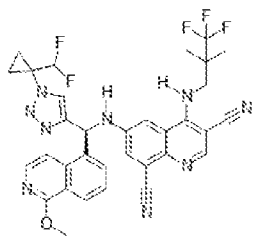
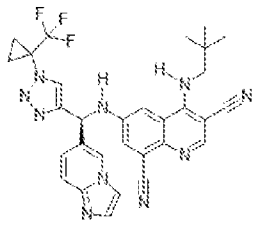
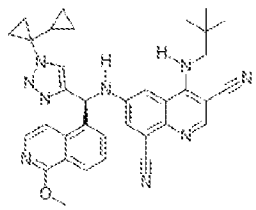
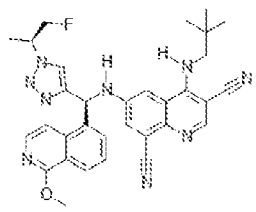
Compd	Structure	Name	Example Procedure	ES/MS m/z
801		6-(((1S)-(1-(sec-butyl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	23	583.28
802		8-chloro-6-(((S)-(1-((S)-1-methoxypropan-2-yl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	599.36
803		8-chloro-6-(((S)-(1-((S)-1-fluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	557.28
804		(S)-8-chloro-6-(((1-(1,3-difluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	575.19

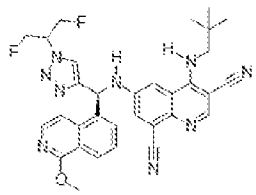
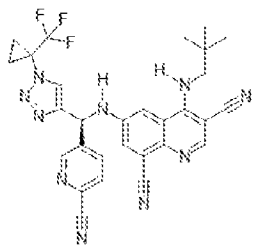
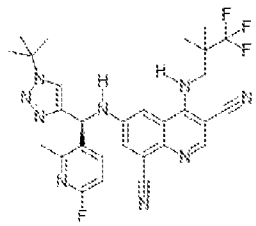
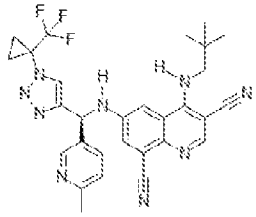
Compd	Structure	Name	Example Procedure	ES/MS m/z
805		(S)-8-chloro-6-(((6-methoxypyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	585.20
806		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(5-methyl-1,3,4-oxadiazol-2-yl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	23	601.30
807		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	584.40
808		(S)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	558.32

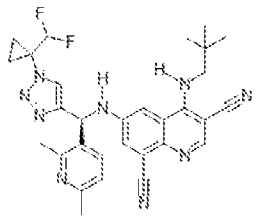
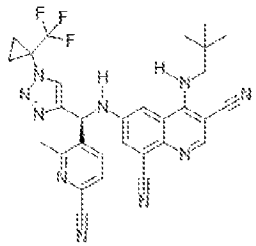
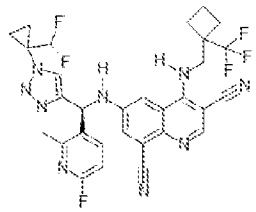
Compd	Structure	Name	Example Procedure	ES/MS m/z
809		(S)-6-(((1-methoxyisoquinolin-5-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	572.32
810		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	608.43
811		(S)-6-(((2-methoxyquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	625.17
812		(S)-6-(((1-methoxyisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	625.28

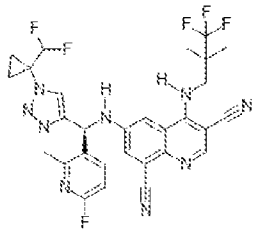
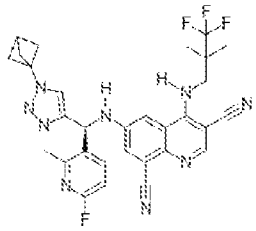
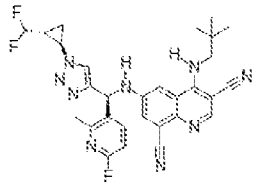
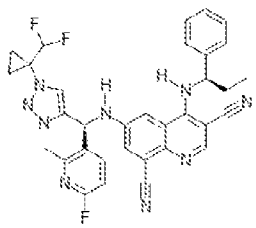
Compd	Structure	Name	Example Procedure	ES/MS m/z
813		(S)-6-(((8-fluoroquinolin-5-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile	24	614.13
814		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(8-fluoroquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	572.26
815		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(8-fluoroquinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile	24	650.48
816		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(8-fluoroquinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile	24	626.49

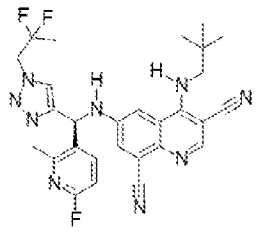
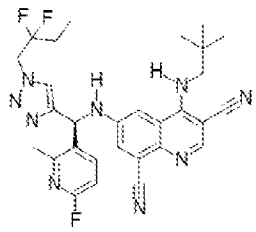
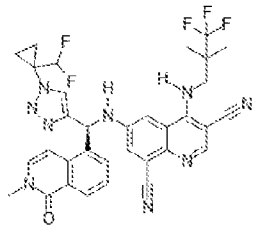
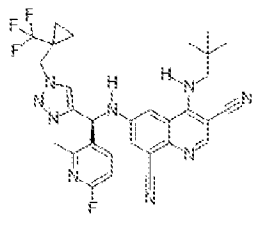
Compd	Structure	Name	Example Procedure	ES/MS m/z
817		(S)-6-(((1-cyanoisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	621.60
818		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(quinolin-7-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	578.15
819		(S)-6-(((1-methoxyisoquinolin-5-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile	24	626.22
820		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile	24	638.16

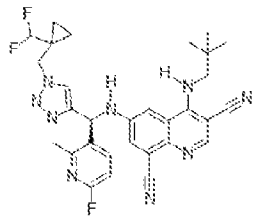
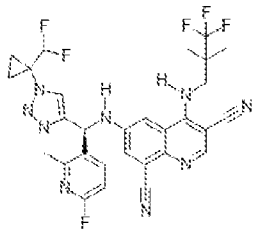
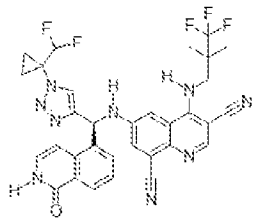
Compd	Structure	Name	Example Procedure	ES/MS m/z
821		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile	24	662.50
822		(S)-6-((imidazo[1,2-a]pyridin-6-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	584.11
823		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	598.63
824		6-(((S)-(1-((S)-1-fluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	578.43

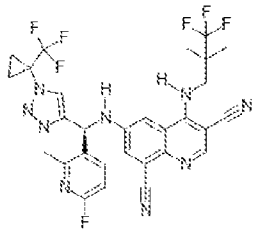
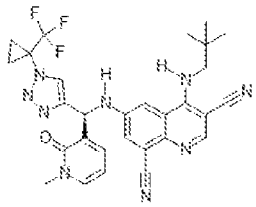
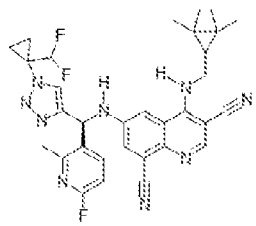
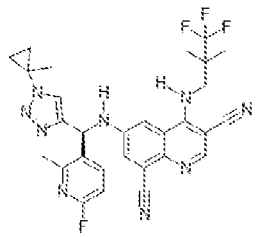
Compd	Structure	Name	Example Procedure	ES/MS m/z
825		(S)-6-(((1-(1,3-difluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	596.67
826		(S)-6-(((6-cyanopyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	571.27
827		(S)-6-(((1-(tert-butyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile	24	580.56
828		(S)-6-(((6-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	560.12

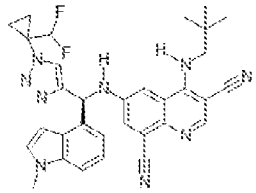
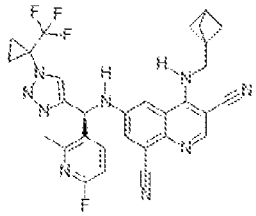
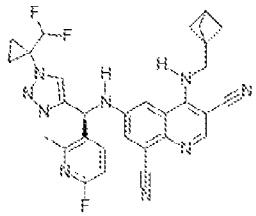
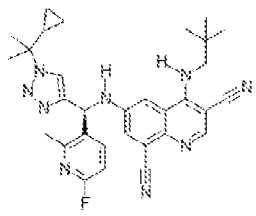
Compd	Structure	Name	Example Procedure	ES/MS m/z
829		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2,6-dimethylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	555.26
830		(S)-6-(((6-cyano-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	585.55
831		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(((1-(trifluoromethyl)cyclobutyl)methyl)amino)quinoline-3,8-dicarbonitrile	24	626.37 (M+H+)

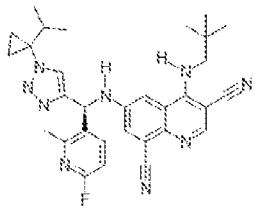
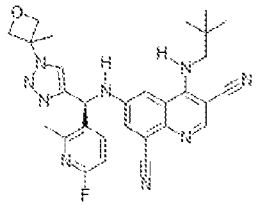
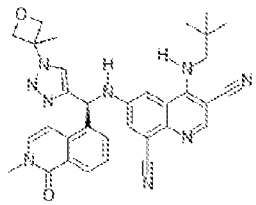
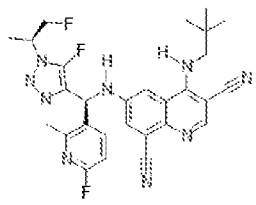
Compd	Structure	Name	Example Procedure	ES/MS m/z
832		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile	24	614.2 (M+H+)
833		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile	24	590.5 (M+H+)
834		6-(((S)-(1-((1R,2R)-2-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	560.31 (M+H+)
835		6-(((S)-(1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3,8-dicarbonitrile	24	548.30

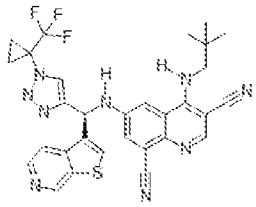
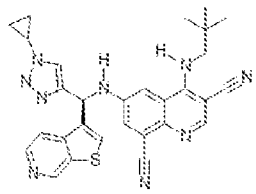
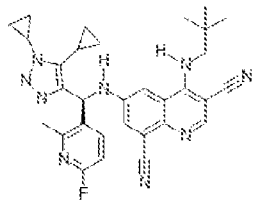
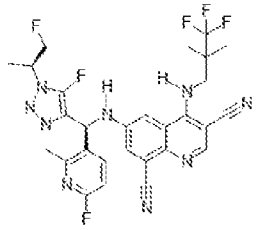
Compd	Structure	Name	Example Procedure	ES/MS m/z
836		(S)-6-(((1-(2,2-difluoropropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	548.30
837		(S)-6-(((1-(2,2-difluorobutyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	562.35 (M+H+)
838		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile	24	662.5 (M+H+)
839		(S)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-((1-(trifluoromethyl)cyclopropyl)methyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	592.3 (M+H+)

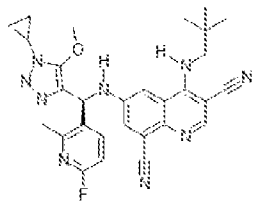
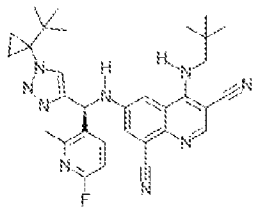
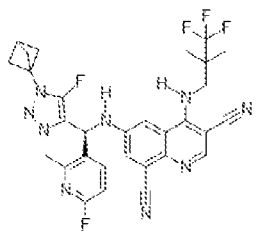
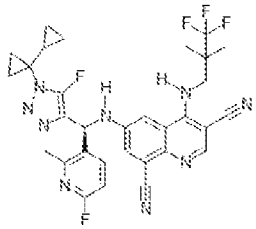
Compd	Structure	Name	Example Procedure	ES/MS m/z
840		(S)-6-(((1-((1-(difluoromethyl)cyclopropyl)methyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	574.35 (M+H+)
841		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile	24	613 (M+H+)
842		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile	24	629.7 (M+H+)

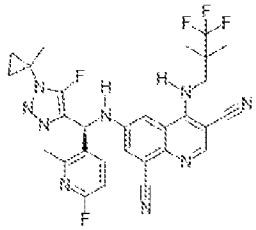
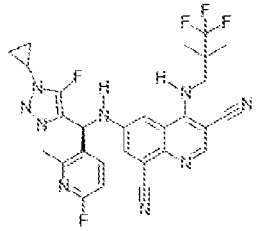
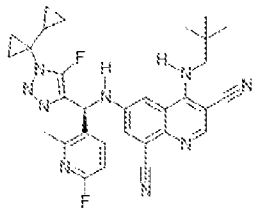
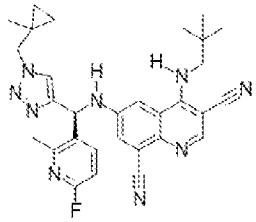
Compd	Structure	Name	Example Procedure	ES/MS m/z
843		(S)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile	24	630.95 (M+H+)
844		(S)-6-(((1-methyl-2-oxo-1,2-dihydropyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	575.53 (M+H+)
845		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(((2,2,3,3-tetramethylcyclopropyl)methyl)amino)quinoline-3,8-dicarbonitrile	24	600.4 (M+H+)
846		(S)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile	24	578.2 (M+H+)

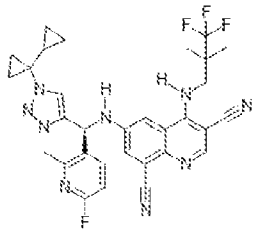
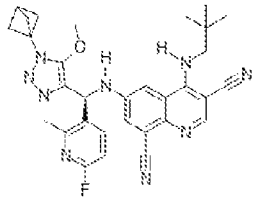
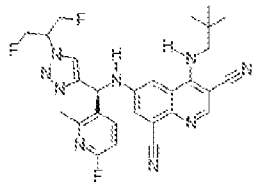
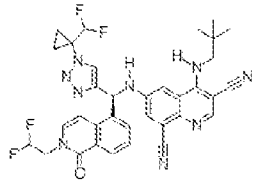
Compd	Structure	Name	Example Procedure	ES/MS m/z
847		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-indol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	580.12 (M+H+)
848		(S)-4-((bicyclo[1.1.1]pentan-1-ylmethyl)amino)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3,8-dicarbonitrile	24	588.20
849		(S)-4-((bicyclo[1.1.1]pentan-1-ylmethyl)amino)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)quinoline-3,8-dicarbonitrile	24	570.20
850		(S)-6-(((1-(2-cyclopropylpropan-2-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	552.50

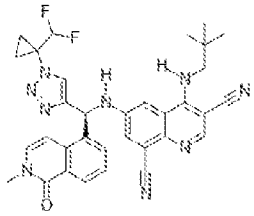
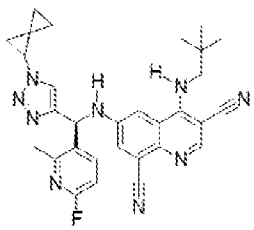
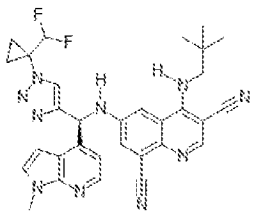
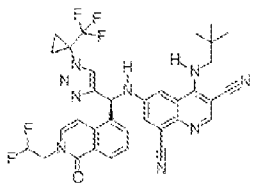
Compd	Structure	Name	Example Procedure	ES/MS m/z
851		(S)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-isopropylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	552.60
852		(S)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(3-methyloxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	540.30
853		(S)-6-(((2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(3-methyloxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	588.20
854		6-(((S)-(5-fluoro-1-((S)-1-fluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	548.20

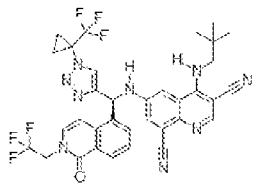
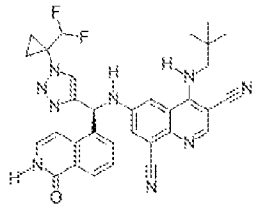
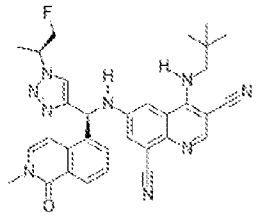
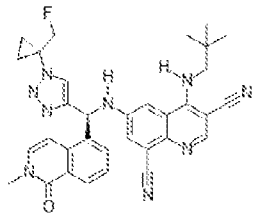
Compd	Structure	Name	Example Procedure	ES/MS m/z
855		(S)-4-(neopentylamino)-6-((thieno[2,3-c]pyridin-3-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3,8-dicarbonitrile	24	602.10
856		(S)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(thieno[2,3-c]pyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	534.30
857		(S)-6-(((1,5-dicyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	550.29
858		6-(((S)-(5-fluoro-1-((S)-1-fluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile	24	602.10

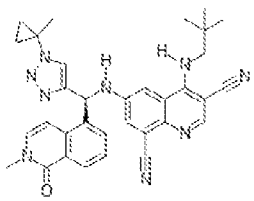
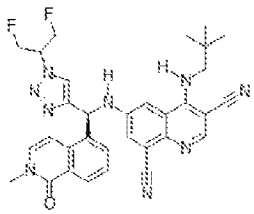
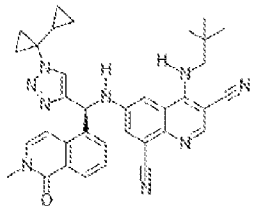
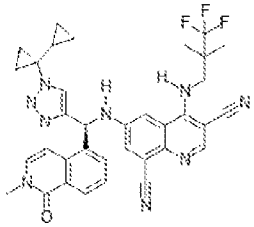
Compd	Structure	Name	Example Procedure	ES/MS m/z
859		(S)-6-(((1-cyclopropyl-5-methoxy-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	540.20
860		(S)-6-(((1-(1-(tert-butyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	566.40
861		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-5-fluoro-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile	24	608.30
862		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-5-fluoro-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile	24	622.10

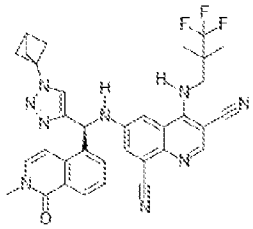
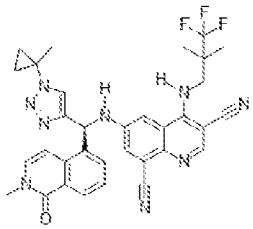
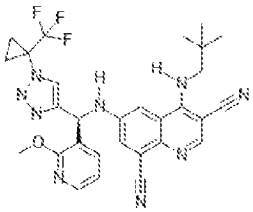
Compd	Structure	Name	Example Procedure	ES/MS m/z
863		(S)-6-(((5-fluoro-1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile	24	596.20
864		(S)-6-(((1-cyclopropyl-5-fluoro-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile	24	582.10
865		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-5-fluoro-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	568.10
866		(S)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-((1-methylcyclopropyl)methyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	538.30

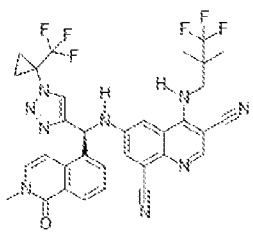
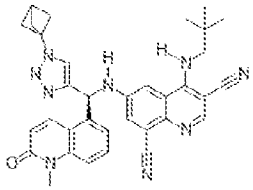
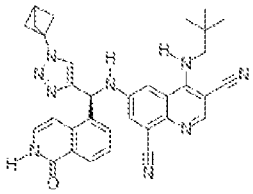
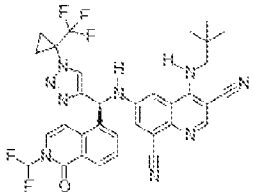
Compd	Structure	Name	Example Procedure	ES/MS m/z
867		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile	24	604.20
868		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-5-methoxy-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	566.20
869		(S)-6-(((1-(1,3-difluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	548.20
870		(S)-6-(((2-(2,2-difluoroethyl)-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	658.30

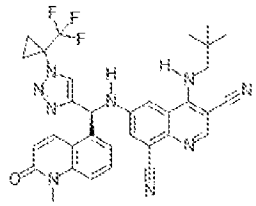
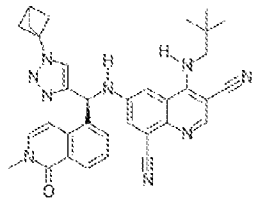
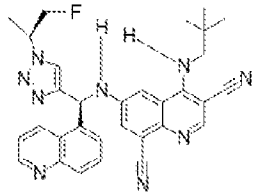
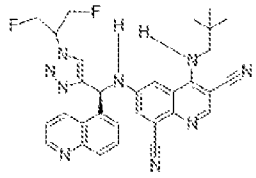
Compd	Structure	Name	Example Procedure	ES/MS m/z
871		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	607.10
872		6-(((1S)-(6-fluoro-2-methylpyridin-3-yl)(1-(spiro[2.2]pentan-1-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	535.20
873		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-pyrrolo[2,3-b]pyridin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	581.20
874		(S)-6-(((2-(2,2-difluoroethyl)-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	674.90

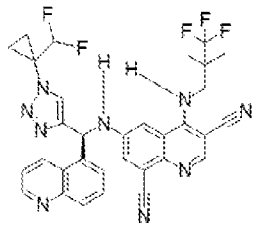
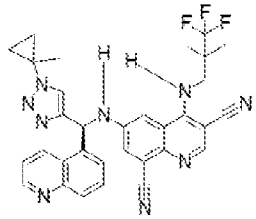
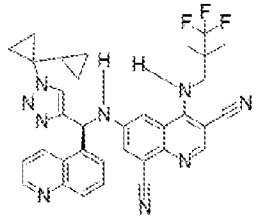
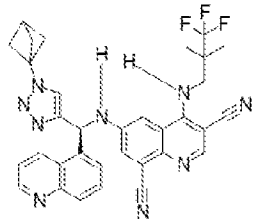
Compd	Structure	Name	Example Procedure	ES/MS m/z
875		(S)-4-(neopentylamino)-6-(((1-oxo-2-(2,2,2-trifluoroethyl)-1,2-dihydroisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3,8-dicarbonitrile	24	692.90
876		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	594.30
877		6-(((S)-(1-((S)-1-fluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	578.30
878		(S)-6-(((1-(1-(fluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	590.20

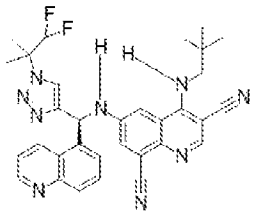
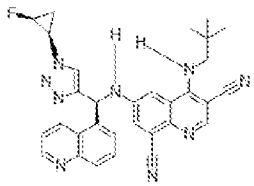
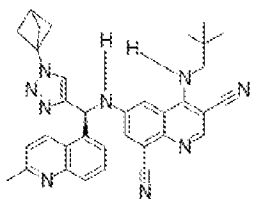
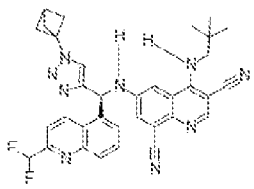
Compd	Structure	Name	Example Procedure	ES/MS m/z
879		(S)-6-(((2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	572.20
880		(S)-6-(((1-(1,3-difluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	596.20
881		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	598.20
882		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile	24	652.20

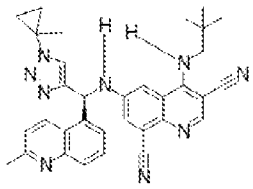
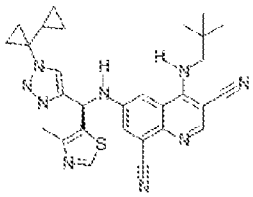
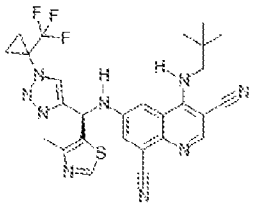
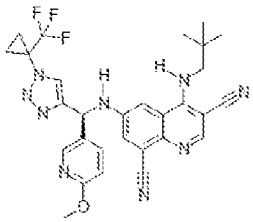
Compd	Structure	Name	Example Procedure	ES/MS m/z
883		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile	24	638.10
884		(S)-6-(((2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile	24	626.20
885		(S)-6-(((2-methoxypyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	576.30

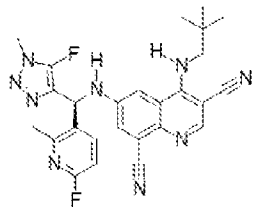
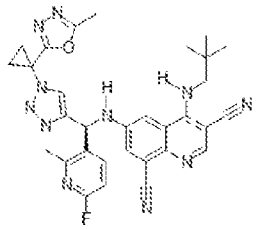
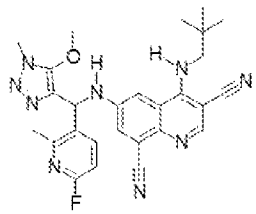
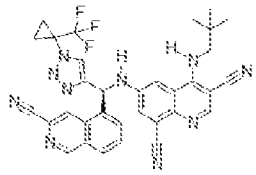
Compd	Structure	Name	Example Procedure	ES/MS m/z
886		(S)-6-(((2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile	24	680.20
887		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(1-methyl-2-oxo-1,2-dihydroquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	584.20
888		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	570.10
889		(S)-6-(((2-(difluoromethyl)-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	662.20

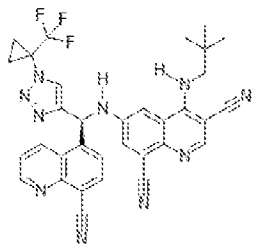
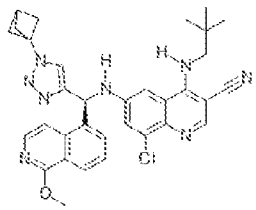
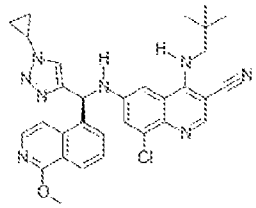
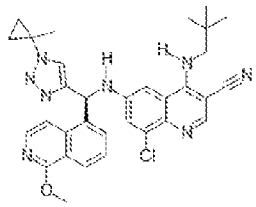
Compd	Structure	Name	Example Procedure	ES/MS m/z
890		(S)-6-(((1-methyl-2-oxo-1,2-dihydroquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	626.20
891		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	584.20
892		6-(((S)-(1-((S)-1-fluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	548.28
893		(S)-6-(((1-(1,3-difluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	566.30

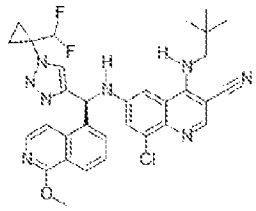
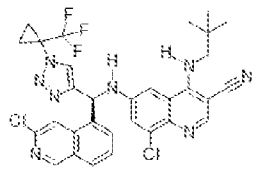
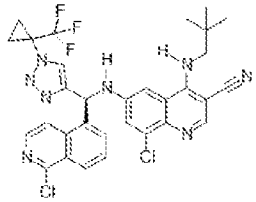
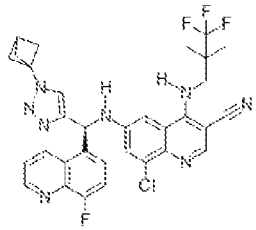
Compd	Structure	Name	Example Procedure	ES/MS m/z
894		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile	24	632.07
895		(S)-6-(((1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile	24	596.11
896		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile	24	622.08
897		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile	24	608.11

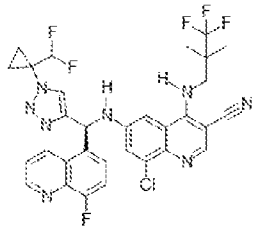
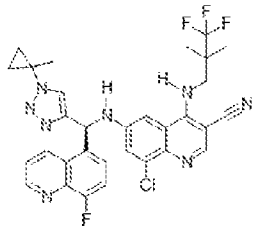
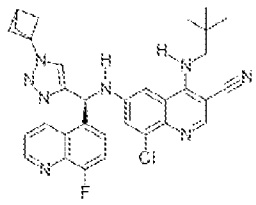
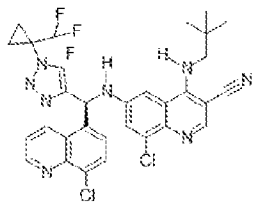
Compd	Structure	Name	Example Procedure	ES/MS m/z
898		(S)-6-(((1-(1,1-difluoro-2-methylpropan-2-yl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	580.22
899		6-(((S)-(1-((1R,2S)-2-fluorocyclopropyl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	546.22
900		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(2-methylquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	568.41
901		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(2-(difluoromethyl)quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	604.13

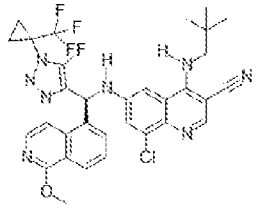
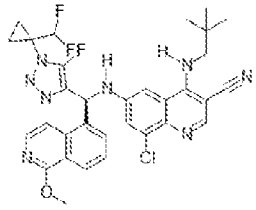
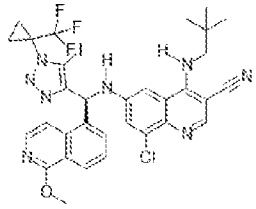
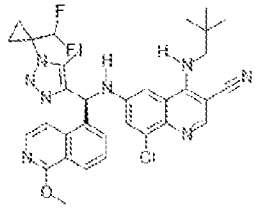
Compd	Structure	Name	Example Procedure	ES/MS m/z
902		(S)-6-(((1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)(2-methylquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	556.29
903		(R)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(4-methylthiazol-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	538.20
904		(R)-6-(((4-methylthiazol-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	566.20
905		(S)-6-(((6-methoxypyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	576.20

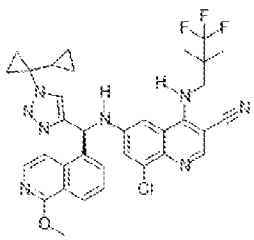
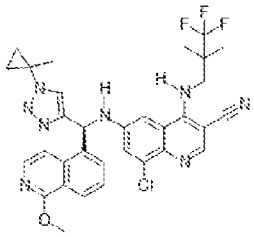
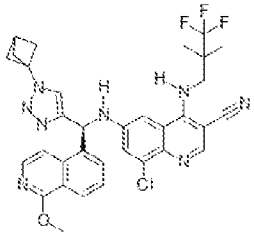
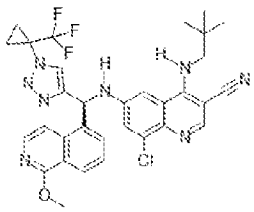
Compd	Structure	Name	Example Procedure	ES/MS m/z
906		(S)-6-(((5-fluoro-1-methyl-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	502.20
907		(S)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(5-methyl-1,3,4-oxadiazol-2-yl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	592.30
908		6-(((6-fluoro-2-methylpyridin-3-yl)(5-methoxy-1-methyl-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	24	514.30
909		(S)-6-(((3-cyanoisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	25	621.46

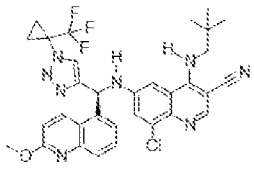
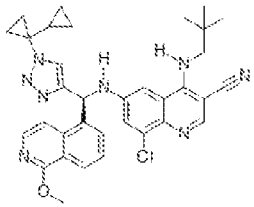
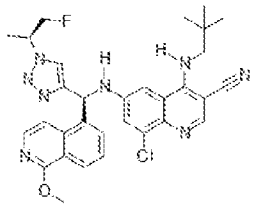
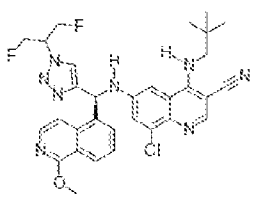
Compd	Structure	Name	Example Procedure	ES/MS m/z
910		(S)-6-(((8-cyanoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	25	621.27
911		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	27	593.45
912		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	27	567.24
913		(S)-8-chloro-6-(((1-methoxyisoquinolin-5-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	27	581.30

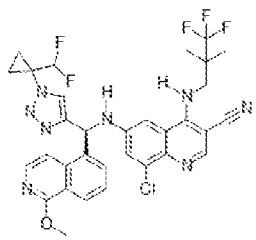
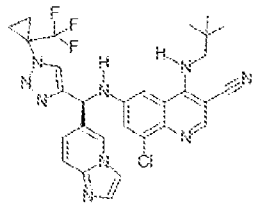
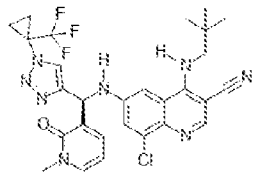
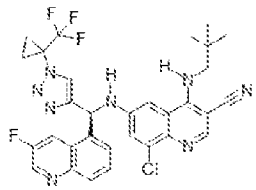
Compd	Structure	Name	Example Procedure	ES/MS m/z
914		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	27	617.30
915		(S)-8-chloro-6-(((3-chloroisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	27	639.70
916		(S)-8-chloro-6-(((1-chloroisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	27	639.98
917		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(8-fluoroquinolin-5-yl)methyl)amino)-8-chloro-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile	27	635.09

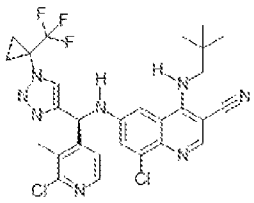
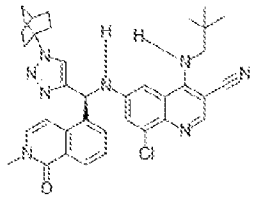
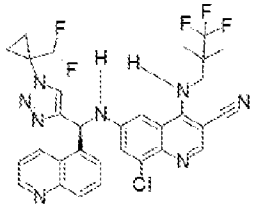
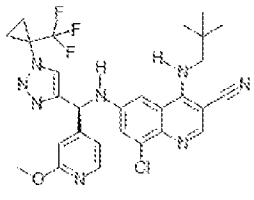
Compd	Structure	Name	Example Procedure	ES/MS m/z
918		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(8-fluoroquinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile	27	659.22
919		(S)-8-chloro-6-(((8-fluoroquinolin-5-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile	27	623.24
920		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(8-fluoroquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	27	581.34
921		(S)-8-chloro-6-(((8-chloroquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	27	639.26

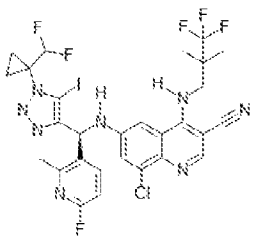
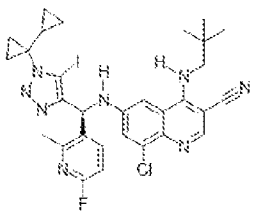
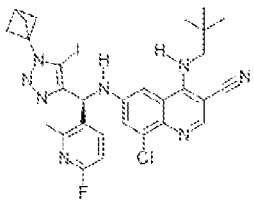
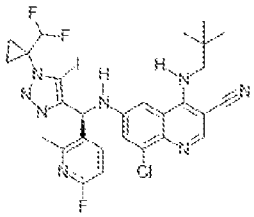
Compd	Structure	Name	Example Procedure	ES/MS m/z
922		(S)-8-chloro-6-(((5-fluoro-1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	27	653.66
923		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-5-fluoro-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	27	635.20
924		(S)-8-chloro-6-(((5-iodo-1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	27	761.55
925		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-5-iodo-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	27	743.10

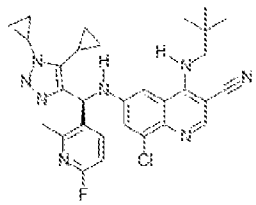
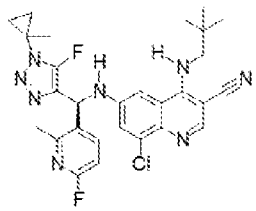
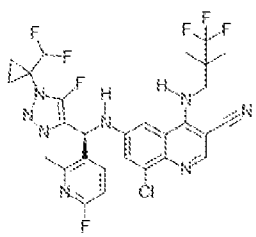
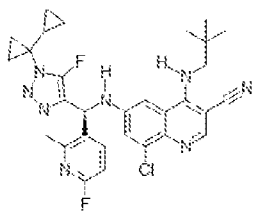
Compd	Structure	Name	Example Procedure	ES/MS m/z
926		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-8-chloro-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile	27	661.42
927		(S)-8-chloro-6-(((1-methoxyisoquinolin-5-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile	27	635.42
928		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-8-chloro-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile	27	647.40
929		(S)-8-chloro-6-(((1-methoxyisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	27	635.90

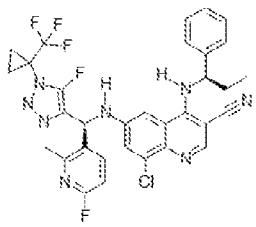
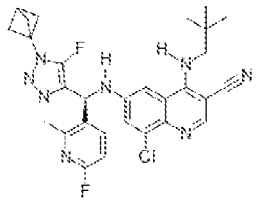
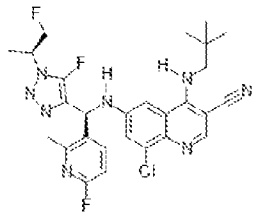
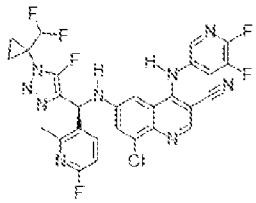
Compd	Structure	Name	Example Procedure	ES/MS m/z
930		(S)-8-chloro-6-(((2-methoxyquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	27	635.10
931		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	27	607.63
932		8-chloro-6-(((S)-(1-((S)-1-fluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	27	587.81
933		(S)-8-chloro-6-(((1-(1,3-difluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	27	605.85

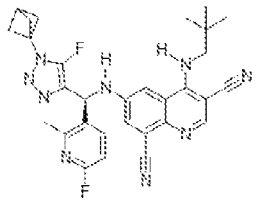
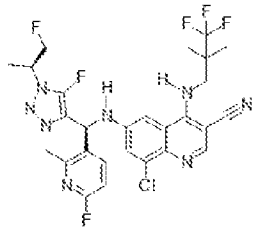
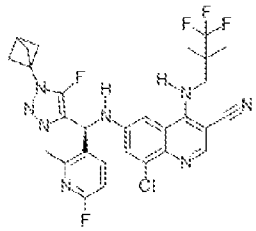
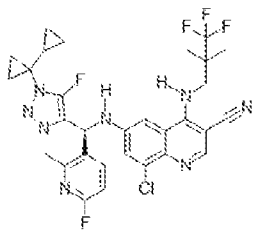
Compd	Structure	Name	Example Procedure	ES/MS m/z
934		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile	27	671.31
935		(S)-8-chloro-6-((imidazo[1,2-a]pyridin-6-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	27	594.10
936		(S)-8-chloro-6-(((1-methyl-2-oxo-1,2-dihydropyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	27	584.7 (M+H+)
937		(S)-8-chloro-6-(((3-fluoroquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	27	623.12

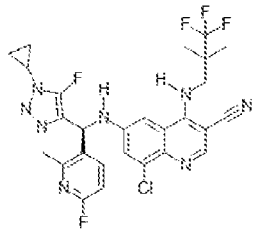
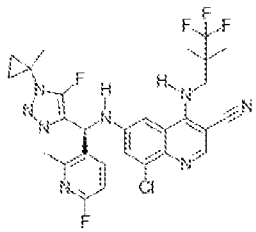
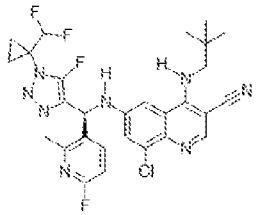
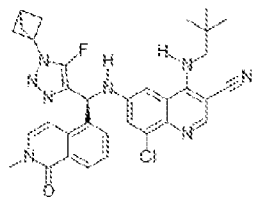
Compd	Structure	Name	Example Procedure	ES/MS m/z
938		(S)-8-chloro-6-(((2-chloro-3-methylpyridin-4-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	27	603.13
939		(S)-6-(((1-(bicyclo[2.2.2]octan-1-yl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	27	635.21
940		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile	27	641.10
941		(S)-8-chloro-6-(((2-methoxypyridin-4-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	27	585.30

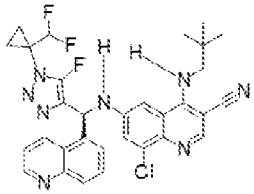
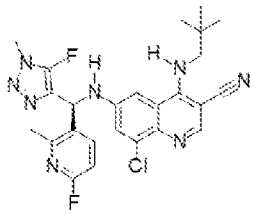
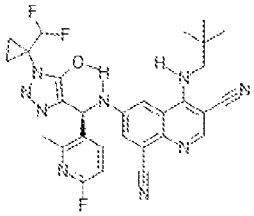
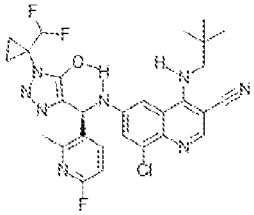
Compd	Structure	Name	Example Procedure	ES/MS m/z
942		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-5-iodo-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile	28	749.23 (M+H+); 748.25 (M+H+)
943		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-5-iodo-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	28	685.20
944		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-5-iodo-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	28	671.10
945		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-5-iodo-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	28	695.20

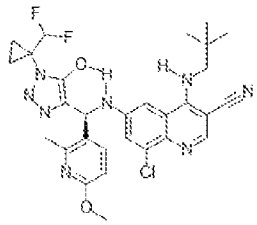
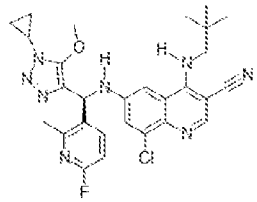
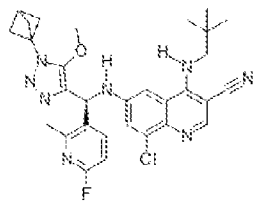
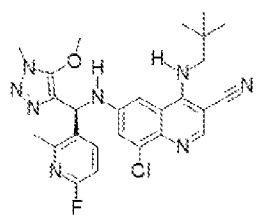
Compd	Structure	Name	Example Procedure	ES/MS m/z
946		(S)-8-chloro-6-(((1,5-dicyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	29	EXP-15-AN3588
947		(S)-8-chloro-6-(((5-fluoro-1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	30	551.64
948		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-5-fluoro-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile	30	641 (M+H+)
949		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-5-fluoro-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	30	577.10

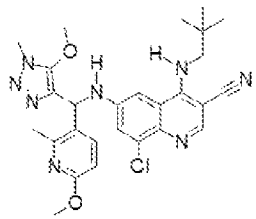
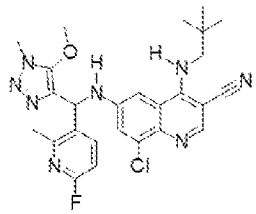
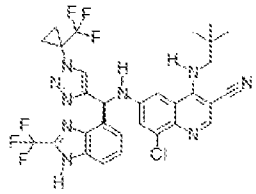
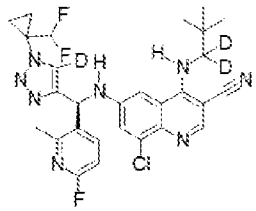
Compd	Structure	Name	Example Procedure	ES/MS m/z
950		8-chloro-6-(((S)-(5-fluoro-1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile	30	653.40
951		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-5-fluoro-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	30	563.40
952		8-chloro-6-(((S)-(5-fluoro-1-((S)-1-fluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	30	557.30
953		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-5-fluoro-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile	30	630.10

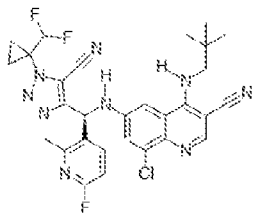
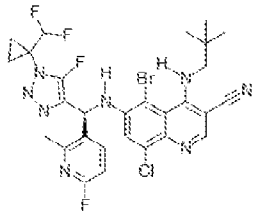
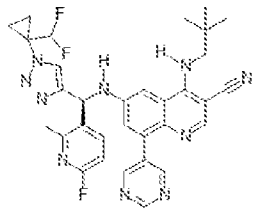
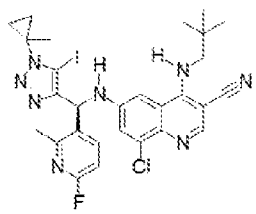
Compd	Structure	Name	Example Procedure	ES/MS m/z
954		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-5-fluoro-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	30	554.40
955		8-chloro-6-(((S)-(5-fluoro-1-((S)-1-fluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile	30	611.20
956		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-5-fluoro-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile	30	617.40
957		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-5-fluoro-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile	30	631.40

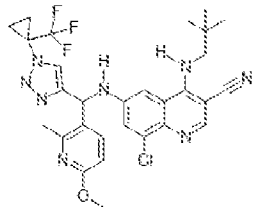
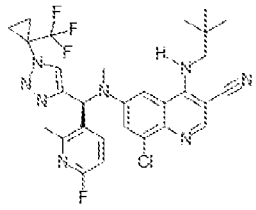
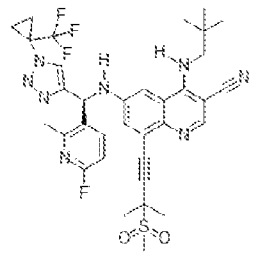
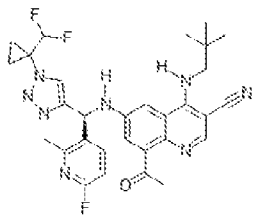
Compd	Structure	Name	Example Procedure	ES/MS m/z
958		(S)-8-chloro-6-(((1-cyclopropyl-5-fluoro-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile	30	591.10
959		(S)-8-chloro-6-(((5-fluoro-1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile	30	605.20
960		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-5-fluoro-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	30	587.10
961		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-5-fluoro-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	30	611.30

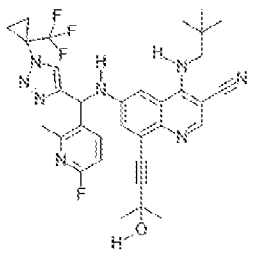
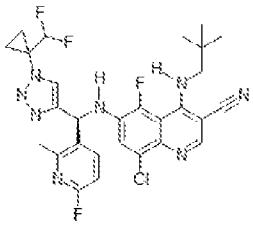
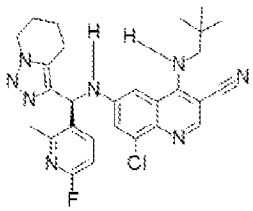
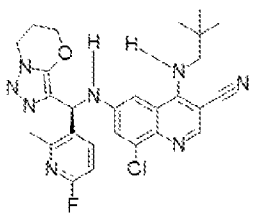
Compd	Structure	Name	Example Procedure	ES/MS m/z
962		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-5-fluoro-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	30	605.09
963		(S)-8-chloro-6-(((5-fluoro-1-methyl-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	30	511.10
964		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-5-methoxy-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile	31	590.20
965		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-5-methoxy-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	31	599.30

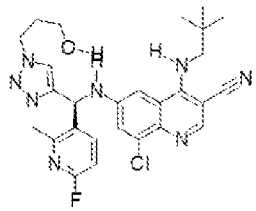
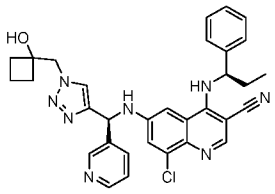
Compd	Structure	Name	Example Procedure	ES/MS m/z
966		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-5-methoxy-1H-1,2,3-triazol-4-yl)(6-methoxy-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	31	611.20
967		(S)-8-chloro-6-(((1-cyclopropyl-5-methoxy-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	31	549.28
968		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-5-methoxy-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile	31	575.20
969		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(5-methoxy-1-methyl-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	31	523.20

Compd	Structure	Name	Example Procedure	ES/MS m/z
970		8-chloro-6-(((5-methoxy-1-methyl-1H-1,2,3-triazol-4-yl)(6-methoxy-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	31	535.20
971		8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(5-methoxy-1-methyl-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	31	523.20
972		(S)-8-chloro-4-(neopentylamino)-6-(((2-(trifluoromethyl)-1H-benzo[d]imidazol-4-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile	32	662.14
973		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl-5-d)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((2,2-dimethylpropyl-1,1-d2)amino)quinoline-3-carbonitrile	33	572.36 (M+H+)

Compd	Structure	Name	Example Procedure	ES/MS m/z
974		(S)-8-chloro-6-(((5-cyano-1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	36	594.40
975		(S)-5-bromo-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-5-fluoro-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	42	665.30
976		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)-8-(pyrimidin-5-yl)quinoline-3-carbonitrile	46	613.3 (M+H+)
977		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(5-iodo-1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	47	659.26

Compd	Structure	Name	Example Procedure	ES/MS m/z
978		8-chloro-6-(((6-methoxy-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	48	599.25
979		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)(methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	48	601.37
980		(S)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-(3-methyl-3-(methylsulfonyl)but-1-yn-1-yl)-4-(neopentylamino)quinoline-3-carbonitrile	40	697.29
981		(S)-8-acetyl-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	49	577.20

Compd	Structure	Name	Example Procedure	ES/MS m/z
982		6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-(3-hydroxy-3-methylbut-1-yn-1-yl)-4-(neopentylamino)quinoline-3-carbonitrile	40	635.29
983		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-5-fluoro-4-(neopentylamino)quinoline-3-carbonitrile	41	587.45
984		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(4,5,6,7-tetrahydro-[1,2,3]triazolo[1,5-a]pyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	44	534.22
985		(S)-8-chloro-6-(((6,7-dihydro-5H-[1,2,3]triazolo[5,1-b][1,3]oxazin-3-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	45	535.34

Compd	Structure	Name	Example Procedure	ES/MS m/z
986		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(3-hydroxypropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile	46	537.27
987		8-chloro-6-(((S)-(1-((1-hydroxycyclobutyl)methyl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile		

Proton NMR data for select compounds is shown below in Table 2.

Table 2

Compound	^{1}H-NMR
1	1H NMR (400 MHz, DMSO-d6) δ 8.37 (m, 2H), 8.17 (s, 1H), 8.05 (m, 1H), 7.79 (brs, 1H), 7.62 (d, J = 2.2 Hz, 1H), 7.51 (br s, 1H), 7.15 (m, 2H), 4.03 (m, 1H), 3.44 (dd, J = 13.9 / 5.5 Hz, 1H), 1.59 (s, 9H), 0.88 (s, 9H).
2	1H NMR (400 MHz, CD3OD) δ 8.61 (m, 1H), 8.37 (m, 1H), 8.29 (m, 1H), 8.05 (m, 1H), 7.73 (m, 1H), 7.60 (s, 1H), 7.32 (m, 5H), 7.14 (m, 1H), 6.46 (s, 1H), 5.64 (m, 1H), 4.88 (m, 1H), 2.83 (s, 3H), 2.17 – 2.02 (m, 2H), 1.56 (d, 6H), 0.97 (m, 3H).

Compound	^{1}H-NMR
3	1H NMR (400 MHz, CD3OD) δ 8.43 (m, 1H), 8.05 (m, 1H), 8.01 (m, 1H), 7.64 (m, 1H), 7.42 – 7.25 (m, 6H), 6.98 (m, 1H), 5.80 – 5.66 (m, 1H), 3.97 – 3.84 (m, 1H), 2.25 – 2.01 (m, 2H), 1.28 – 1.11 (m, 4H), 1.01 (m, 3H).
4	1H NMR (400 MHz, DMSO-d6) δ 8.84 (dd, J = 14.0, 2.2 Hz, 1H), 8.64 - 8.52 (m, 1H), 8.23 (d, J = 2.1 Hz, 1H), 8.14 (d, J = 7.8 Hz, 1H), 8.05 (d, J = 6.7 Hz, 1H), 7.65 - 7.54 (m, 2H), 7.46 (d, J = 9.5 Hz, 1H), 7.43 - 7.38 (m, 1H), 7.38 - 7.31 (m, 2H), 7.28 - 7.21 (m, 2H), 7.21 - 7.15 (m, 3H), 6.48 (d, J = 6.9 Hz, 1H), 5.48 (q, J = 7.7 Hz, 1H), 5.35 (s, 0H), 4.68 (d, J = 2.0 Hz, 2H), 4.50 (dd, J = 6.2, 4.5 Hz, 3H), 4.41 (dd, J = 6.7, 3.4 Hz, 2H), 2.12 (dt, J = 14.5, 7.4 Hz, 1H), 2.04 - 1.78 (m, 1H), 0.94 (t, J = 7.3 Hz, 3H), 0.85 (t, J = 7.2 Hz, 1H).
5	1H NMR (400 MHz, DMSO-d6) δ 9.41 (s, 1H), 8.47 (s, 1H), 8.14 (s, 1H), 7.60 (d, J = 2.3 Hz, 1H), 7.41 - 7.34 (m, 2H), 7.27 (d, J = 8.2 Hz, 1H), 7.15 (dd, J = 9.1, 3.3 Hz, 2H), 7.12 (s, 1H), 5.96 (d, J = 8.1 Hz, 1H), 4.50 - 4.32 (m, 1H), 3.00 - 2.83 (m, 2H), 2.42 - 2.25 (m, 2H), 2.18 - 1.81 (m, 6H), 0.98 (t, J = 7.2 Hz, 3H).
6	1H NMR (400 MHz, DMSO-d6) δ 9.41 (s, 1H), 8.74 (d, J = 2.2 Hz, 1H), 8.54 (dd, J = 5.0, 1.5 Hz, 1H), 8.41 (s, 1H), 8.13 (s, 1H), 8.00 (d, J = 8.0 Hz, 1H), 7.67 (d, J = 2.2 Hz, 1H), 7.59 – 7.36 (m, 3H), 7.33 – 7.17 (m, 2H), 6.20 (d, J = 8.0 Hz, 1H), 4.83 – 4.67 (m, 1H), 3.61 (d, J = 12.4 Hz, 2H), 3.28 – 2.97 (m, 2H), 2.34 (d, J = 13.8 Hz, 2H), 2.17 (m, 2H), 1.22 (t, J = 7.3 Hz, 2H).
9	1H NMR (400 MHz, Methanol-d4) δ 9.20 (s, 1H), 8.34 (s, 1H), 8.05 (dd, J = 7.3, 1.9 Hz, 1H), 7.86 (d, J = 2.5 Hz, 1H), 7.82 (s, 1H), 7.64 – 7.54 (m, 2H), 7.16 (d, J = 2.6 Hz, 1H), 6.34 (s, 1H), 3.97 (d, J = 13.7 Hz, 1H), 3.91 – 3.80 (m, 1H), 3.49 (d, J = 13.7 Hz, 1H), 1.23 – 1.07 (m, 4H), 0.81 (s, 9H)
16	1H NMR (400 MHz, DMSO-d6) δ 8.92 - 8.83 (m, 1H), 8.67 (d, J = 9.5 Hz, 1H), 8.65 - 8.58 (m, 1H), 8.24 (d, J = 3.3 Hz, 1H), 8.15 (d, J = 7.7 Hz, 1H), 7.64 - 7.56 (m, 2H), 7.52 (d, J = 8.3 Hz, 1H), 7.42 (d, J = 8.5 Hz, 1H), 7.39 - 7.29 (m, 2H), 7.29 - 7.16 (m, 6H), 6.54 (d, J = 7.8 Hz, 1H), 5.47 (q, J = 7.6 Hz, 1H), 4.32 (t, J = 12.0 Hz, 2H), 2.11 (m, 1H), 2.04 - 1.83 (m, 1H), 0.93 (t, J = 7.3 Hz, 3H).

Compound	^{1}H-NMR
20	1H NMR (400 MHz, CD3OD) δ 9.02 (m, 1H), 8.46 (s, 1H), 8.01 (m, 1H), 7.68 (m, 1H), 7.60 (m, 1H), 7.52 (m, 1H), 7.33 (m, 4H), 6.31 (s, 1H), 3.75 (m, 2H), 3.25 - 3.13 (m, 3H), 2.45 (m, 2H), 2.36 (m, 2H), 2.25 – 2.01 (m, 2H), 1.37 (m, 3H),
22	1H NMR (400 MHz, DMSO-d6) δ 8.49 - 8.38 (m, 1H), 8.28 (d, J = 5.1 Hz, 1H), 8.13 - 8.02 (m, 2H), 7.84 (t, J = 2.4 Hz, 1H), 7.65 - 7.52 (m, 2H), 7.42 - 7.31 (m, 1H), 7.31 - 7.15 (m, 4H), 5.49 (q, J = 7.7 Hz, 1H), 4.04 (s, 3H), 3.20 - 3.11 (m, 1H), 2.20 - 2.05 (m, 1H), 2.05 - 1.85 (m, 1H), 1.63 - 1.50 (m, 1H), 1.37 - 1.20 (m, 1H), 0.99 - 0.83 (m, 3H)
23	1H NMR (400 MHz, Methanol-d4) δ 8.19 (s, 1H), 7.86 (s, 1H), 7.62 (d, J = 2.5 Hz, 1H), 7.43 – 7.24 (m, 3H), 7.13 (d, J = 2.6 Hz, 1H), 6.05 (s, 1H), 3.86 – 3.63 (m, 4H), 3.56 (d, J = 13.9 Hz, 1H), 3.39 – 3.29 (m, 1H), 3.15 – 3.04 (m, 1H), 1.13 – 1.04 (m, 4H), 0.83 (s, 9H)
25	1H NMR (400 MHz, Chloroform-d) δ 8.97 (s, 1H), 8.41 (s, 1H), 8.14 (d, J = 8.1 Hz, 1H), 7.75 (s, 1H), 7.69 (d, J = 2.2 Hz, 1H), 7.58 (t, J = 7.7 Hz, 1H), 7.15 (s, 1H), 6.50 (br s, 1H), 6.09 (br s, 1H), 3.67 (m, 1H), 3.59 (br s, 2H), 3.53 – 3.45 (m, 1H), 1.23 – 1.17 (m, 2H), 1.17 – 1.08 (m, 2H), 0.84 (s, 9H)
27	1H NMR (400 MHz, Methanol-d4) δ 8.45 (s, 1H), 7.95 (s, 1H), 7.62 (d, J = 2.3 Hz, 1H), 7.48 (dd, J = 7.1, 1.7 Hz, 1H), 7.45 – 7.37 (m, 2H), 7.05 (d, J = 2.3 Hz, 1H), 6.08 (s, 1H), 4.86 (d, J = 14.7 Hz, 1H), 4.57 (d, J = 1.7 Hz, 2H), 4.51 (d, J = 14.7 Hz, 1H), 4.12 (d, J = 13.9 Hz, 1H), 3.94 – 3.84 (m, 1H), 3.73 (d, J = 13.9 Hz, 1H), 1.25 – 1.13 (m, 4H), 0.95 (s, 9H)
36	1H NMR (400 MHz, Methanol-d4) δ 8.35 (s, 1H), 8.08 (s, 1H), 7.62 (d, J = 2.2 Hz, 1H), 7.58 – 7.50 (m, 1H), 7.43 – 7.34 (m, 2H), 7.37 – 7.22 (m, 6H), 6.27 (s, 1H), 5.68 (t, J = 7.3 Hz, 1H), 4.92 (d, J = 14.4 Hz, 1H), 4.61 – 4.49 (m, 3H), 2.27 – 2.19 (m, 1H), 2.12 – 2.02 (m, 1H), 1.67 (s, 9H), 1.01 (t, J = 7.4 Hz, 2H)

Compound	^{1}H-NMR
61	1H NMR (400 MHz, Methanol-d4) δ 9.24 (s, 1H), 8.49 (s, 1H), 8.18 (d, J = 1.7 Hz, 1H), 8.06 (d, J = 8.5 Hz, 1H), 7.78 (s, 1H), 7.73 (d, J = 2.3 Hz, 1H), 7.64 (dd, J = 8.4, 1.8 Hz, 1H), 7.58 – 7.51 (m, 1H), 7.39 – 7.30 (m, 2H), 7.26 (d, J = 2.4 Hz, 1H), 6.22 (s, 1H), 4.79 (m, 1H), 1.52 (dd, J = 6.7, 2.3 Hz, 6H)
62	1H NMR (400 MHz, Methanol-d4) δ 9.26 (s, 1H), 8.45 (s, 1H), 8.15 (s, 1H), 8.08 (d, J = 8.2 Hz, 1H), 7.84 (s, 1H), 7.71 (d, J = 2.4 Hz, 1H), 7.64 – 7.56 (m, 1H), 7.47 (dd, J = 6.5, 2.4 Hz, 1H), 7.35 – 7.21 (m, 3H), 6.24 (s, 1H), 4.89 – 4.71 (m, 1H), 3.79 (d, J = 12.7 Hz, 2H), 3.20 (dd, J = 13.7, 10.8 Hz, 2H), 2.42 (m, 4H), 1.45 (s, 9H)
63	1H NMR (400 MHz, Methanol-d4) δ 9.25 (s, 1H), 8.46 (s, 1H), 8.18 (d, J = 1.8 Hz, 1H), 8.06 (d, J = 8.6 Hz, 1H), 7.85 (s, 1H), 7.71 (d, J = 2.4 Hz, 1H), 7.64 (dd, J = 8.6, 1.8 Hz, 1H), 7.47 (dd, J = 6.4, 2.5 Hz, 1H), 7.35 – 7.20 (m, 3H), 6.21 (s, 1H), 4.83 – 4.73 (m, 1H), 3.79 (d, J = 12.6 Hz, 2H), 3.26 – 3.15 (m, 2H), 2.48 – 2.35 (m, 4H), 1.45 (s, 9H)
64	1H NMR (400 MHz, Methanol-d4) δ 8.44 (s, 1H), 7.95 – 7.84 (m, 2H), 7.77 (s, 1H), 7.69 (d, J = 2.4 Hz, 1H), 7.59 (d, J = 5.5 Hz, 1H), 7.50 – 7.39 (m, 2H), 7.35 – 7.19 (m, 4H), 6.14 (s, 1H), 4.83 – 4.68 (m, 1H), 3.78 (d, J = 12.5 Hz, 2H), 3.20 (t, J = 12.6 Hz, 2H), 2.52 – 2.30 (m, 4H), 1.45 (s, 9H)
71	1H NMR (400 MHz, Methanol-d4) δ 8.33 (s, 1H), 8.13 – 8.07 (m, 1H), 7.95 – 7.85 (m, 2H), 7.55 (m, 1H), 7.36 – 7.18 (m, 7H), 5.91 – 5.79 (m, 1H), 3.82 m, 1H), 2.59 – 2.46 (m, 2H), 2.50 – 2.22 (m, 2H), 1.20 – 1.02 (m, 4H).
72	1H NMR (400 MHz, Methanol-d4) δ 8.43 (s, 1H), 7.92 (m, 1H), 7.85 – 7.72 (m, 1H), 7.60 (m, 1H), 7.49 – 7.28 (m, 5H), 7.27 – 7.14 (m, 1H), 6.88 (m, 1H), 5.92 (m, 1H), 3.90 (m, 1H), 2.66 – 2.50 (m, 5H), 2.43 (m, 2H), 1.28 – 1.10 (m, 4H).
73	1H NMR (400 MHz, Methanol-d4) δ 8.45 – 8.33 (m, 2H), 8.01 – 7.87 (m, 2H), 7.60 (m, 1H), 7.46 – 7.27 (m, 6H), 7.25 (m, 1H), 5.98 – 5.86 (m, 1H), 3.92 (m, 1H), 2.67 – 2.33 (m, 4H), 1.29 – 1.12 (m, 4H).

Compound	^{1}H-NMR
74	1H NMR (400 MHz, Methanol-d4) δ 8.64 (m, 1H), 8.39 (m, 1H), 8.07 (s, 1H), 7.79 (m, 1H), 7.60 (m, 1H), 7.41 – 7.29 (m, 6H), 6.46 (s, 1H), 5.86 (m, 1H), 3.93 (m, 1H), 2.63 (m, 2H), 2.43 (m, 2H), 1.29 – 1.13 (m, 4H).
75	1H NMR (400 MHz, Methanol-d4) δ 8.83 (s, 1H), 8.70 (s, 1H), 8.43 (m, 1H), 8.38 – 8.28 (m, 1H), 8.03 (m, 1H), 7.78 (m, 1H), 7.70 – 7.62 (m, 1H), 7.49 – 7.29 (m, 5H), 6.43 (m, 1H), 6.00 – 5.89 (m, 1H), 2.66-1.98 (m, 4H), 1.25 – 1.13 (m, 4H).
90	1H NMR (400 MHz, DMSO-d6) δ 8.21 (m, 1H), 8.09 (m, 1H), 7.60 (m, 1H), 7.55 - 7.48 (m, 1H), 7.41 - 7.33 (m, 3H), 7.31 (d, J = 5.0 Hz, 2H), 7.29 - 7.22 (m, 1H), 6.27 (d, J = 3.4 Hz, 1H), 5.66 (dd, J = 8.9, 5.5 Hz, 1H), 4.82 - 4.64 (m, 4H), 4.56 - 4.41 (m, 1H), 3.96 (qd, J = 7.2, 4.2 Hz, 1H), 3.00 (m, 1H), 2.82 (m, 1H), 2.62 (dd, J = 14.7, 7.5 Hz, 2H), 2.40 (dt, J = 15.1, 7.4 Hz, 0H), 2.31 (d, J = 5.7 Hz, 0H), 2.29 - 2.17 (m, 1H), 1.16 - 1.11 (m, 4H), 1.11 (s, 1H).
91	1H NMR (400 MHz, DMSO-d6) δ 8.30 (s, 1H), 8.05 (s, 1H), 7.59 (d, J = 2.2 Hz, 1H), 7.43 (s, 1H), 7.13 (s, 1H), 6.11 (s, 1H), 4.73 (dt, J = 8.0, 4.4 Hz, 4H), 4.59 - 4.45 (m, 1H), 3.93 (tt, J = 7.6, 4.4 Hz, 1H), 3.00 (s, 1H), 2.77 (d, J = 15.6 Hz, 1H), 1.11 (td, J = 2.8, 1.7 Hz, 3H), 1.09 (t, J = 2.0 Hz, 1H), 0.89 (s, 9H).
92	1H NMR (400 MHz, DMSO-d6) δ 8.35 (m, 1H), 8.29 (m, 1H), 8.06 (m, 1H), 7.98 (m, 1H), 7.58 (m, 1H), 7.34 (m, 1H), 7.16 (m, 1H), 7.01 (m, 1H), 6.61 (m, 1H), 4.32 (tt, m, 1H), 3.93 (m, 2H), 3.40 (m, 2H), 3.06 (m, 1H), 2.02 – 1.67 (m, 1H), 1.20 – 1.02 (m, 4H), 0.91 m, 3H), 0.54 (m, 3H)
99	1H NMR (400 MHz, DMSO-d6) δ 8.38 - 8.30 (m, 2H), 8.08 - 7.98 (m, 2H), 7.82 (d, J = 2.4 Hz, 1H), 7.55 (t, J = 6.9 Hz, 2H), 7.41 (d, J = 2.5 Hz, 1H), 7.16 (dd, J = 8.5, 2.7 Hz, 1H), 4.02 (s, 4H), 3.42 (dd, J = 14.0, 5.5 Hz, 1H), 0.85 (s, 9H)
100	1H NMR (400 MHz, DMSO-d6) δ 8.45 (dd, J = 2.3, 1.1 Hz, 1H), 8.42 - 8.34 (m, 1H), 8.20 - 8.05 (m, 2H), 7.97 - 7.84 (m, 2H), 7.68 - 7.58 (m, 2H), 7.50 - 7.25 (m, 5H), 7.23 - 7.12 (m, 1H), 6.05 - 5.90 (m, 1H), 4.03 - 3.92 (m, 1H), 3.42 - 3.17 (m, 2H), 1.23 - 1.05 (m, 4H)

Compound	^{1}H-NMR
101	1H NMR (400 MHz, Methanol-d4) δ 8.87 (d, J = 5.4 Hz, 1H), 8.47 (d, J = 4.4 Hz, 1H), 7.97 (d, J = 6.1 Hz, 1H), 7.62 (d, J = 2.3 Hz, 1H), 7.50 – 7.27 (m, 6H), 5.78 (t, J = 7.2 Hz, 1H), 3.96 – 3.84 (m, 1H), 2.43 (s, 3H), 2.28 – 2.04 (m, 2H), 1.27 – 1.11 (m, 4H), 1.02 (t, J = 7.3 Hz, 3H).
102	1H NMR (400 MHz, Methanol-d4) δ 8.86 (s, 1H), 8.52 (s, 1H), 7.96 (s, 1H), 7.62 (m, 1H), 7.12 (m, 1H), 4.03 (m 1H), 3.95 – 3.85 (m, 2H), 2.45 (s, 3H), 1.26 – 1.07 (m, 4H), 0.99 (s, 9H).
103	1H NMR (400 MHz, Methanol-d4) δ 8.50 (m, 1H), 8.11 – 7.98 (m, 2H), 7.65 (m, 1H), 7.11 – 7.04 (m, 1H), 6.98 (m, 1H), 4.08 (m, 1H), 3.96 – 3.78 (m, 2H), 1.27 – 1.11 (m, 4H), 0.97 (s, 9H).
106	1H NMR (400 MHz, Methanol-d4) δ 8.40 (s, 1H), 8.33 (d, J = 2.6 Hz, 1H), 8.01 (ddd, J = 8.5, 7.5, 2.6 Hz, 1H), 7.93 (s, 1H), 7.63 (d, J = 2.3 Hz, 1H), 7.39 – 7.23 (m, 6H), 7.11 – 7.03 (m, 1H), 5.73 (s, 1H), 3.95 – 3.85 (m, 1H), 1.28 – 1.11 (m, 4H)
109	1H NMR (400 MHz, Methanol-d4) δ 8.42 (s, 1H), 8.33 (d, J = 2.6 Hz, 1H), 8.00 (ddd, J = 8.5, 7.5, 2.6 Hz, 1H), 7.93 (s, 1H), 7.64 (t, J = 2.1 Hz, 1H), 7.42 – 7.25 (m, 6H), 7.07 (dd, J = 8.5, 2.6 Hz, 1H), 3.90 (m, 1H), 1.26 – 1.11 (m, 4H)
110	1H NMR (400 MHz, Methanol-d4) δ 8.45 (m, 1H), 7.92 (m, 1H), 7.79 (m, 1H), 7.62 (m, 1H), 7.43 – 7.26 (m, 5H), 7.21 – 7.11 (m, 1H), 6.87 (m, 1H), 5.73 (m, 1H), 3.89 (m, 1H), 2.54 (s, 3H), 2.25 – 2.10 (m, 1H), 2.08 (m, 1H), 1.27 – 1.09 (m, 4H), 0.98 (m, 3H).
111	1H NMR (400 MHz, Methanol-d4) δ 8.51 (s, 1H), 7.93 (s, 1H), 7.78 (t, J = 8.1 Hz, 1H), 7.63 (d, J = 2.3 Hz, 1H), 6.95 (d, J = 2.3 Hz, 1H), 6.87 (dd, J = 8.6, 2.7 Hz, 1H), 4.02 (m, 1H), 3.94 – 3.83 (m, 2H), 2.51 (s, 3H), 1.25 – 1.10 (m, 4H), 0.94 (s, 9H).
112	1H NMR (400 MHz, Methanol-d4) δ 8.48 (s, 1H), 8.30 (dt, J = 2.6, 0.8 Hz, 1H), 8.00 (ddd, J = 8.5, 7.5, 2.6 Hz, 1H), 7.92 (s, 1H), 7.65 (d, J = 2.3 Hz, 1H), 7.12 – 7.04 (m, 2H), 3.89 (m, 1H), 1.25 – 1.10 (m, 4H), 0.97 (s, 9H)

Compound	^{1}H-NMR
116	1H NMR (400 MHz, DMSO-d6) δ 8.37 - 8.30 (m, 2H), 8.13 (s, 1H), 8.03 (td, J = 8.2, 2.6 Hz, 1H), 7.82 (d, J = 2.3 Hz, 1H), 7.61 - 7.50 (m, 2H), 7.38 (d, J = 2.5 Hz, 1H), 7.19 - 7.11 (m, 1H), 4.01 - 3.91 (m, 2H), 3.42 (dd, J = 14.0, 5.5 Hz, 1H), 1.19 - 1.04 (m, 4H), 0.85 (s, 9H)
117	1H NMR (400 MHz, DMSO-d6) δ 8.53 - 8.38 (m, 1H), 8.28 (d, J = 5.7 Hz, 1H), 8.20 - 8.03 (m, 2H), 7.83 (t, J = 2.5 Hz, 1H), 7.63 - 7.52 (m, 3H), 7.42 - 7.14 (m, 6H), 5.54 - 5.44 (m, 1H), 4.03 - 3.93 (m, 1H), 2.21 - 2.04 (m, 1H), 2.05 - 1.84 (m, 1H), 1.25 - 1.05 (m, 4H), 1.04 - 0.80 (m, 3H)
119	1H NMR (400 MHz, DMSO-d6) δ 8.54 (s, 1H), 8.44 - 8.29 (m, 2H), 8.14 (s, 1H), 8.04 (td, J = 8.2, 2.6 Hz, 1H), 7.72 (s, 1H), 7.43 - 7.26 (m, 2H), 7.21 - 7.12 (m, 1H), 7.08 (d, J = 2.2 Hz, 1H), 4.10 (dd, J = 14.0, 8.0 Hz, 1H), 4.01 - 3.90 (m, 1H), 3.59 - 3.49 (m, 1H), 1.19 - 1.04 (m, 4H), 0.89 (s, 9H)
120	1H NMR (400 MHz, DMSO-d6) δ 8.48 - 8.38 (m, 1H), 8.37 - 8.30 (m, 1H), 8.18 - 8.03 (m, 2H), 7.76 (d, J = 8.7 Hz, 1H), 7.55 (s, 1H), 7.43 - 7.14 (m, 8H), 5.56 (q, J = 8.1 Hz, 1H), 4.03 - 3.92 (m, 1H), 2.23 - 2.05 (m, 1H), 1.98 (ddt, J = 20.7, 13.7, 7.0 Hz, 1H), 1.21 - 1.05 (m, 4H), 1.00 - 0.83 (m, 3H)
125	1H NMR (400 MHz, Methanol-d4) δ 8.48 (s, 1H), 7.91 (s, 1H), 7.69 – 7.59 (m, 2H), 7.26 (m, 1H), 6.85 (m, 1H), 4.03 (d, J = 13.9 Hz, 1H), 3.95 – 3.84 (m, 1H), 3.78 (d, J = 13.9 Hz, 1H), 2.52 (s, 3H), 1.26 – 1.10 (m, 4H), 0.92 (s, 9H).
126	1H NMR (400 MHz, Methanol-d4) δ 8.48 (s, 1H), 8.35 (dd, J = 4.8, 1.9 Hz, 1H), 7.96 (s, 1H), 7.88 (dd, J = 7.7, 1.9 Hz, 1H), 7.61 (d, J = 2.3 Hz, 1H), 7.39 (m, 1H), 6.96 (d, J = 2.3 Hz, 1H), 4.02 (m, 1H), 3.96 – 3.78 (m, 2H), 1.27 – 1.07 (m, 4H), 0.96 (s, 9H).
131	1H NMR (400 MHz, Methanol-d4) δ 8.61 (m, 1H), 8.47 (s, 1H), 8.26 (m, 1H), 8.04 (s, 1H), 7.71 (m, 1H), 7.62 (m, 1H), 6.96 (m, 1H), 6.33 (s, 1H), 4.03 – 3.83 (m, 3H), 2.73 (s, 3H), 1.27 – 1.12 (m, 4H), 0.93 (s, 9H).

Compound	^{1}H-NMR
132	1H NMR (400 MHz, Methanol-d4) δ 8.62 (m, 1H), 8.48 (s, 1H), 8.28 (m, 1H), 8.05 (s, 1H), 7.73 (m, 1H), 7.63 (d, J = 2.4 Hz, 1H), 6.99 (d, J = 2.4 Hz, 1H), 4.03 – 3.80 (m, 3H), 2.74 (s, 3H), 1.27 – 1.12 (m, 4H), 0.94 (s, 9H).
142	1H NMR (400 MHz, Methanol-d4) δ 8.51 (s, 1H), 8.30 (d, J = 2.5 Hz, 1H), 8.00 (ddd, J = 8.5, 7.5, 2.6 Hz, 1H), 7.92 (s, 1H), 7.66 (d, J = 2.3 Hz, 1H), 7.09 (d, J = 2.4 Hz, 1H), 7.08 (dd, J = 8.4, 2.4 Hz, 1H), 4.13 (d, J = 14.0 Hz, 1H), 3.89 (m, 1H), 3.82 (d, J = 14.0 Hz, 1H), 1.25 – 1.10 (m, 4H), 0.98 (s, 9H)
143	1H NMR (400 MHz, DMSO-d6) δ 9.52 (s, 1H), 8.93 (d, J = 2.1 Hz, 1H), 8.91 (d, J = 1.9 Hz, 1H), 8.48 (s, 1H), 8.33 (t, J = 2.1 Hz, 1H), 8.14 (s, 1H), 7.99 (d, J = 12.5 Hz, 2H), 7.67 (d, J = 2.3 Hz, 1H), 7.49 (s, 1H), 7.17 (d, J = 2.4 Hz, 1H), 4.00 - 3.89 (m, 1H), 1.16 - 1.10 (m, 2H), 1.10 - 1.04 (m, 2H).
144	1H NMR (400 MHz, Methanol-d4) δ 8.61 (m, 1H), 8.38 (m, 1H), 8.29 (m, 1H), 8.04 (m, 1H), 7.71 (m, 1H), 7.59 (m, 1H), 7.38 – 7.27 (m, 5H), 7.18 (m, 1H), 5.66 (m, 1H), 3.92 (m, 1H), 2.77 (s, 3H), 2.28 – 1.95 (m, 2H), 1.25 – 1.07 (m, 4H), 1.03 – 0.92 (m, 3H).
155	1H NMR (400 MHz, Methanol-d4) δ 8.43 (d, J = 1.0 Hz, 1H), 8.33 (d, J = 2.5 Hz, 1H), 8.00 (ddd, J = 8.5, 7.6, 2.6 Hz, 1H), 7.94 (s, 1H), 7.65 (d, J = 2.3 Hz, 1H), 7.41 – 7.25 (m, 6H), 7.07 (ddd, J = 8.5, 2.7, 0.7 Hz, 1H), 5.77 (t, J = 7.2 Hz, 1H), 3.95 – 3.83 (m, 1H), 2.26 – 2.03 (m, 2H), 1.26 – 1.11 (m, 4H), 1.03 (t, J = 7.3 Hz, 3H)
174	1H NMR (400 MHz, DMSO-d6) δ 8.86 - 8.82 (m, 1H), 8.59 (dd, J = 5.0, 1.6 Hz, 1H), 8.22 (d, J = 2.3 Hz, 1H), 8.18 (d, J = 5.4 Hz, 1H), 8.06 (d, J = 2.0 Hz, 1H), 8.04 (d, J = 2.3 Hz, 1H), 7.58 (d, J = 2.2 Hz, 1H), 7.52 (dd, J = 8.0, 4.9 Hz, 1H), 7.37 (dt, J = 9.7, 3.8 Hz, 3H), 7.35 - 7.28 (m, 1H), 7.27 - 7.21 (m, 2H), 7.21 - 7.15 (m, 3H), 6.41 (t, J = 8.6 Hz, 1H), 5.46 (q, J = 7.7 Hz, 1H), 4.72 (t, J = 7.4 Hz, 2H), 4.58 (dd, J = 7.8, 5.1 Hz, 2H), 4.42 - 4.29 (m, 1H), 4.17 (s, 1H), 3.77 (3, 1H), 3.25 (m, 1H), 2.70 - 2.55 (m, 2H), 2.18 - 2.03 (m, 1H), 2.03 - 1.82 (m, 1H), 0.93 (t, J = 7.3 Hz, 3H).

Compound	^{1}H-NMR
175	1H NMR (400 MHz, DMSO-d6) δ 8.87 - 8.79 (m, 1H), 8.64 - 8.54 (m, 1H), 8.23 (s, 2H), 8.08 (d, J = 7.8 Hz, 1H), 7.58 (d, J = 2.4 Hz, 1H), 7.57 - 7.53 (m, 1H), 7.47 (d, J = 8.4 Hz, 1H), 7.40 (d, J = 8.6 Hz, 1H), 7.37 - 7.31 (m, 2H), 7.29 - 7.21 (m, 2H), 7.19 (dt, J = 4.5, 3.3 Hz, 2H), 6.49 (d, J = 7.8 Hz, 1H), 5.79 (d, J = 2.0 Hz, 2H), 5.46 (q, J = 7.5 Hz, 1H), 5.35 (s, 0H), 2.23 - 2.06 (m, 1H), 2.02 - 1.84 (m, 1H), 0.93 (t, J = 7.2 Hz, 3H).
176	1H NMR (400 MHz, DMSO-d6) δ 9.83 (s, 1H), 8.90 (s, 1H), 8.65 (s, 1H), 8.25 (s, 1H), 8.23 – 8.09 (m, 2H), 7.62 (dd, J = 3.7, 2.1 Hz, 2H), 7.47 (d, J = 8.6 Hz, 1H), 7.42 – 7.33 (m, 2H), 7.30 – 7.16 (m, 4H), 6.50 (d, J = 6.5 Hz, 1H), 5.49 (q, J = 7.7 Hz, 1H), 5.43 – 5.32 (m, 1H), 4.46 (t, J = 7.0 Hz, 2H), 3.55 (m, 2H), 3.22 – 3.09 (m, 2H), 3.03 – 2.90 (m, 2H), 2.27 – 2.07 (m, 3H), 2.07 – 1.77 (m, 5H), 0.95 (t, J = 7.3 Hz, 3H)
177	1H NMR (400 MHz, DMSO-d6) δ 8.90 (s, 1H), 8.67 (s, 1H), 8.28 – 8.13 (m, 3H), 7.68 (s, 1H), 7.60 (dd, J = 4.8, 2.1 Hz, 1H), 7.56 – 7.43 (m, 2H), 7.40 – 7.28 (m, 2H), 7.28 – 7.12 (m, 5H), 6.50 (d, J = 5.9 Hz, 1H), 5.47 (q, J = 7.7 Hz, 1H), 4.86 (dd, J = 5.2, 4.1 Hz, 1H), 4.78 – 4.63 (m, 3H), 2.11 (dt, J = 13.6, 7.5 Hz, 1H), 1.91 (ddp, J = 20.8, 14.0, 7.3 Hz, 1H), 0.97 – 0.77 (m, 3H)
181	1H NMR (400 MHz, DMSO-d6) δ 8.88 (dd, J = 10.1, 2.1 Hz, 1H), 8.64 (ddd, J = 15.1, 5.2, 1.5 Hz, 1H), 8.25 (s, 1H), 8.24 (d, J = 2.0 Hz, 1H), 8.22 (s, 2H), 8.20 (s, 1H), 7.66 (dd, J = 8.1, 5.2 Hz, 1H), 7.60 (dd, J = 4.5, 2.1 Hz, 1H), 7.49 (s, 1H), 7.43 (d, J = 8.9 Hz, 1H), 7.40 - 7.34 (m, 1H), 7.33 (s, 1H), 7.28 - 7.20 (m, 3H), 7.18 (dt, J = 8.0, 1.8 Hz, 2H), 6.50 (d, J = 5.7 Hz, 1H), 5.48 (q, J = 7.6 Hz, 1H), 5.05 (dtd, J = 18.1, 7.0, 4.2 Hz, 1H), 4.83 - 4.72 (m, 1H), 4.72 - 4.59 (m, 1H), 2.21 - 2.06 (m, 1H), 2.04 - 1.85 (m, 1H), 1.49 (d, J = 8.0 Hz, 2H), 0.94 (t, J = 7.3 Hz, 3H).
189	1H NMR (400 MHz, DMSO-d6) δ 9.61 (s, 1H), 8.80 (s, 3H), 8.49 (s, 1H), 8.30 (d, J = 7.9 Hz, 1H), 8.17 (s, 1H), 8.09 – 7.98 (m, 2H), 7.81 (s, 1H), 7.72 (d, J = 2.2 Hz, 1H), 7.65 (d, J = 8.5 Hz, 1H), 7.28 (d, J = 2.4 Hz, 1H), 6.33 (d, J = 6.4 Hz, 1H), 4.87 (dd, J = 5.2, 4.0 Hz, 1H), 4.79 – 4.63 (m, 3H)

Compound	^{1}H-NMR
190	1H NMR (400 MHz, DMSO-d6) δ 8.84 (dd, J = 14.0, 2.2 Hz, 1H), 8.64 - 8.52 (m, 1H), 8.23 (d, J = 2.1 Hz, 1H), 8.14 (d, J = 7.8 Hz, 1H), 8.05 (d, J = 6.7 Hz, 1H), 7.65 - 7.54 (m, 2H), 7.46 (d, J = 9.5 Hz, 1H), 7.43 - 7.38 (m, 1H), 7.38 - 7.31 (m, 2H), 7.28 - 7.21 (m, 2H), 7.21 - 7.15 (m, 3H), 6.48 (d, J = 6.9 Hz, 1H), 5.48 (q, J = 7.7 Hz, 1H), 5.35 (s, 0H), 4.68 (d, J = 2.0 Hz, 2H), 4.50 (dd, J = 6.2, 4.5 Hz, 3H), 4.41 (dd, J = 6.7, 3.4 Hz, 2H), 2.12 (dt, J = 14.5, 7.4 Hz, 1H), 2.04 - 1.78 (m, 1H), 0.94 (t, J = 7.3 Hz, 3H), 0.85 (t, J = 7.2 Hz, 1H).
191	1H NMR (400 MHz, DMSO-d6) δ 8.88 (s, 1H), 8.67 (s, 1H), 8.24 (d, J = 1.9 Hz, 1H), 8.20 (d, J = 7.8 Hz, 1H), 8.17 (d, J = 6.2 Hz, 1H), 7.67 (dt, J = 7.5, 3.2 Hz, 1H), 7.59 (dd, J = 4.1, 2.1 Hz, 1H), 7.44 (t, J = 8.1 Hz, 2H), 7.40 - 7.30 (m, 1H), 7.29 (d, J = 2.3 Hz, 1H), 7.26 - 7.20 (m, 2H), 7.20 - 7.13 (m, 3H), 6.45 (d, J = 4.9 Hz, 1H), 5.47 (q, J = 7.6 Hz, 1H), 4.03 - 3.92 (m, 1H), 2.18 - 2.02 (m, 1H), 2.02 - 1.82 (m, 1H), 1.18 - 1.13 (m, 2H), 1.13 - 1.10 (m, 2H), 0.93 (t, J = 7.3 Hz, 3H).
192	1H NMR (400 MHz, DMSO-d6) δ 8.89 (dd, J = 10.6, 2.1 Hz, 1H), 8.65 (ddd, J = 15.0, 5.2, 1.5 Hz, 1H), 8.24 (dd, J = 6.1, 3.6 Hz, 3H), 7.72 - 7.65 (m, 1H), 7.60 (dd, J = 4.3, 2.1 Hz, 1H), 7.52 - 7.38 (m, 2H), 7.30 (d, J = 2.3 Hz, 1H), 7.28 - 7.19 (m, 3H), 7.16 (dq, J = 5.6, 1.6 Hz, 2H), 6.47 (m, 1H), 5.49 (q, J = 7.6 Hz, 1H), 5.35 (q, J = 7.5 Hz, 0H), 2.11 (dq, J = 15.3, 7.6 Hz, 1H), 1.92 (ddq, J = 21.0, 14.1, 7.2 Hz, 1H), 1.59 (d, J = 1.0 Hz, 9H), 0.94 (t, J = 7.3 Hz, 3H).
193	1H NMR (400 MHz, DMSO-d6) δ 8.87 (d, J = 11.9 Hz, 1H), 8.64 (d, J = 5.1 Hz, 1H), 8.23 (d, J = 2.6 Hz, 1H), 8.21 - 8.13 (m, 2H), 7.63 (dd, J = 8.0, 5.1 Hz, 1H), 7.60 (dd, J = 4.0, 2.2 Hz, 1H), 7.41 (dd, J = 15.7, 7.3 Hz, 2H), 7.38 - 7.33 (m, 1H), 7.33 - 7.27 (m, 1H), 7.27 - 7.20 (m, 2H), 7.20 - 7.14 (m, 2H), 6.48 (s, 1H), 5.48 (q, J = 7.6 Hz, 1H), 4.80 (h, J = 6.7 Hz, 1H), 2.11 (dq, J = 14.8, 7.3 Hz, 1H), 2.00 - 1.85 (m, 1H), 1.47 (d, J = 8.0 Hz, 6H), 0.94 (t, J = 7.3 Hz, 3H).

Compound	^{1}H-NMR
194	1H NMR (400 MHz, DMSO-d6) δ 8.93 - 8.83 (m, 1H), 8.64 (ddd, J = 14.7, 5.1, 1.5 Hz, 1H), 8.36 (d, J = 7.0 Hz, 1H), 8.25 (d, J = 1.5 Hz, 1H), 8.23 - 8.16 (m, 1H), 7.65 (dd, J = 8.0, 5.1 Hz, 1H), 7.60 (dd, J = 4.0, 2.2 Hz, 1H), 7.44 (d, J = 8.8 Hz, 1H), 7.41 - 7.33 (m, 1H), 7.32 (d, J = 2.3 Hz, 1H), 7.29 - 7.20 (m, 2H), 7.20 - 7.14 (m, 2H), 6.51 (d, J = 5.6 Hz, 1H), 5.83 (tt, J = 7.6, 6.0 Hz, 1H), 5.52 - 5.44 (m, 1H), 4.99 (ddd, J = 7.7, 6.8, 0.8 Hz, 2H), 4.88 (m, 2H), 2.18 - 2.04 (m, 1H), 2.04 - 1.84 (m, 1H), 0.93 (t, J = 7.2 Hz, 2H).
195	1H NMR (400 MHz, DMSO-d6) δ 8.86 - 8.83 (m, 1H), 8.60 (dd, J = 5.0, 1.6 Hz, 1H), 8.26 - 8.21 (m, 1H), 8.20 (s, 1H), 8.10 - 8.04 (m, 1H), 7.59 (d, J = 2.3 Hz, 1H), 7.56 (dd, J = 8.0, 5.0 Hz, 1H), 7.48 (d, J = 8.7 Hz, 1H), 7.45 - 7.37 (m, 1H), 7.37 - 7.31 (m, 2H), 7.26 - 7.16 (m, 6H), 6.55 - 6.44 (m, 2H), 5.60 - 5.43 (m, 4H), 2.18 - 2.03 (m, 1H), 2.03 - 1.83 (m, 1H), 0.89 (t, J = 7.3 Hz, 3H).
212	1H NMR (400 MHz, DMSO-d6) δ 8.46 (d, J = 27.8 Hz, 2H), 8.28 (d, J = 7.1 Hz, 2H), 7.78 – 7.08 (m, 6H), 6.79 (s, 4H), 5.59 – 5.33 (m, 1H), 4.92 (t, J = 6.8 Hz, 2H), 3.79 (t, J = 6.9 Hz, 2H), 3.68 – 3.56 (m, 1H), 3.49 – 3.27 (m, 4H), 3.22 – 3.06 (m, 1H), 2.99 (d, J = 2.4 Hz, 3H), 2.22 – 2.06 (m, 1H), 2.06 – 1.82 (m, 1H), 1.29 – 1.23 (m, 3H), 1.17 (t, J = 7.1 Hz, 3H), 0.99 – 0.80 (m, 3H)
213	1H NMR (400 MHz, DMSO-d6) δ 8.31 – 8.16 (m, 3H), 7.72 (s, 1H), 7.61 (dd, J = 4.6, 2.1 Hz, 1H), 7.53 – 7.43 (m, 2H), 7.43 – 7.13 (m, 7H), 6.55 – 6.44 (m, 1H), 5.49 (q, J = 7.6 Hz, 1H), 5.04 – 4.92 (m, 1H), 2.24 – 2.05 (m, 3H), 2.05 – 1.60 (m, 8H), 1.29 – 1.20 (m, 1H), 0.95 (t, J = 7.3 Hz, 3H)
221	1H NMR (400 MHz, Methanol-d4) δ 8.47 (s, 1H), 8.20 (m, 1H), 7.90 (s, 1H), 7.74 (m, 1H), 7.66 (m, 1H), 7.52 (m, 1H), 7.45 – 7.32 (m, 2H), 7.32 (m, 1H), 7.27 – 7.20 (m, 2H), 6.82 (d, J = 8.7 Hz, 1H), 6.05 (s, 1H), 4.91 – 4.77 (m, 1H), 3.89 (s, 3H), 3.80 (m, 3H), 3.22 (m, 3H), 2.50 - 2.37 (m, 4H), 1.46 (s, 9H), 1.43 (m, 3H).

Compound	^{1}H-NMR
223	1H NMR (400 MHz, DMSO-d6) δ 9.52 (s, 1H), 9.18 (s, 1H), 8.44 (s, 1H), 8.07 (s, 1H), 7.68 (d, J = 3.0 Hz, 1H), 7.62 - 7.50 (m, 1H), 7.47 - 7.19 (m, 3H), 6.10 (d, J = 8.1 Hz, 1H), 4.75 (m, 5H), 3.62 (m, 8H), 3.21 - 3.03 (m, 2H), 2.77 (m, 1H), 2.44 - 2.13 (m, 4H), 1.46 - 1.15 (m, 9H).
237	1H NMR (400 MHz, DMSO-d6) δ 9.21 (s, 1H), 8.21 (d, J = 2.0 Hz, 1H), 8.14 (s, 1H), 7.60 (d, J = 2.0 Hz, 1H), 7.47 (d, J = 8.2 Hz, 2H), 7.40 (s, 2H), 7.38 - 7.11 (m, 4H), 6.36 (d, J = 7.8 Hz, 1H), 5.81 - 5.70 (m, 1H), 4.90 - 4.78 (m, 1H), 4.70 (m, 4H), 3.68 (d, J = 12.3 Hz, 3H), 3.14 (d, J = 12.0 Hz, 3H), 2.44 - 2.24 (m, 5H), 1.68 (d, J = 6.7 Hz, 3H), 1.36 (s, 9H).
238	1H NMR (400 MHz, DMSO-d6) δ 8.23 (d, J = 2.3 Hz, 1H), 7.84 (d, J = 8.0 Hz, 1H), 7.63 (dd, J = 5.4, 2.1 Hz, 1H), 7.58 (d, J = 8.3 Hz, 1H), 7.55 (s, 1H), 7.41 (s, 1H), 7.34 - 7.26 (m, 4H), 7.23 (ddd, J = 8.6, 5.2, 2.3 Hz, 2H), 6.38 (d, J = 6.3 Hz, 1H), 5.76 (q, J = 7.1 Hz, 1H), 4.79 - 4.65 (m, 4H), 4.54 - 4.40 (m, 1H), 3.07 - 2.70 (m, 3H), 1.69 (d, J = 6.6 Hz, 3H).
241	1H NMR (400 MHz, DMSO-d6) δ 9.44 (d, J = 4.9 Hz, 1H), 9.16 (s, 1H), 8.41 (s, 1H), 8.08 (s, 1H), 7.67 (s, 1H), 7.51 (t, J = 7.5 Hz, 1H), 7.44 - 7.30 (m, 3H), 7.30 - 7.22 (m, 2H), 6.12 (d, J = 8.3 Hz, 1H), 4.92 (s, 0H), 4.88 - 4.76 (m, 1H), 4.71 (s, 3H), 3.65 (d, J = 12.0 Hz, 2H), 3.23 - 3.06 (m, 2H), 2.82 (s, 1H), 2.43 - 2.30 (m, 2H), 2.25 (d, J = 13.8 Hz, 2H), 1.35 (s, 9H).
253	1H NMR (400 MHz, Methanol-d4) δ 8.87 (s, 1H), 8.49 (s, 1H), 8.00 (s, 1H), 7.63 (d, J = 2.4 Hz, 1H), 7.47 (t, J = 6.7 Hz, 1H), 7.35 – 7.18 (m, 3H), 6.34 (s, 1H), 4.84 – 4.76 (m, 1H), 3.80 (d, J = 12.4 Hz, 2H), 3.27 – 3.16 (m, 2H), 2.53 – 2.36 (m, 4H), 2.42 (s, 3H), 1.46 (s, 9H)
258	1H NMR (400 MHz, DMSO-d6) δ 9.17 (s, 1H), 8.88 (d, J = 11.8 Hz, 1H), 8.63 (d, J = 15.9 Hz, 1H), 8.37 – 8.05 (m, 3H), 7.68 – 7.10 (m, 10H), 6.49 (d, J = 7.0 Hz, 1H), 5.53 – 5.30 (m, 1H), 4.95 – 4.74 (m, 1H), 3.69 (d, J = 11.8 Hz, 2H), 3.15 (q, J = 11.6 Hz, 2H), 2.46 – 2.20 (m, 4H), 2.14 (dt, J = 14.4, 7.4 Hz, 1H), 1.94 (tt, J = 13.8, 7.5 Hz, 1H), 1.37 (s, 9H), 1.10 – 0.76 (m, 3H)

Compound	^{1}H-NMR
264	1H NMR (400 MHz, Methanol-d4) δ 8.47 (s, 1H), 8.03 (s, 1H), 7.64 (d, J = 2.4 Hz, 1H), 7.59 – 7.53 (m, 1H), 7.37 – 7.34 (m, 2H), 7.23 (d, J = 2.4 Hz, 1H), 5.85 (s, 1H), 5.37 (s, 1H), 4.84 – 4.74 (m, 1H), 4.14 (s, 2H), 3.81 (d, J = 12.4 Hz, 2H), 3.77 (t, J = 5.6 Hz, 2H), 3.42 (s, 1H), 3.30 – 3.16 (m, 2H), 2.50 – 2.35 (m, 4H), 2.18 (d, J = 17.4 Hz, 1H), 2.06 (d, J = 17.5 Hz, 1H), 1.47 (s, 9H)
275	1H NMR (400 MHz, DMSO-d6) δ 9.40 (s, 1H), 9.02 (d, J = 15.9 Hz, 2H), 8.40 (s, 1H), 7.67 (d, J = 2.2 Hz, 1H), 7.50 (dd, J = 6.6, 2.7 Hz, 1H), 7.43 (t, J = 9.0 Hz, 1H), 7.31 (s, 1H), 7.29 (d, J = 2.3 Hz, 1H), 7.28 - 7.20 (m, 2H), 6.11 (d, J = 8.6 Hz, 1H), 4.31 (d, J = 5.2 Hz, 2H), 3.33 (s, 2H), 2.88 - 2.72 (m, 1H), 2.72 - 2.56 (m, 1H).
279	1H NMR (400 MHz, DMSO-d6) δ 9.41 (s, 1H), 9.03 (s, 2H), 8.40 (s, 1H), 8.21 (s, 1H), 7.66 (d, J = 2.2 Hz, 1H), 7.50 (dd, J = 6.5, 2.7 Hz, 1H), 7.44 (t, J = 9.0 Hz, 1H), 7.32 (s, 1H), 7.30 (t, J = 1.4 Hz, 1H), 7.29 - 7.24 (m, 1H), 7.22 (d, J = 9.6 Hz, 2H), 6.11 (d, J = 8.6 Hz, 1H), 5.81 (tt, J = 7.6, 6.0 Hz, 1H), 5.04 - 4.95 (m, 2H), 4.86 (ddd, J = 6.8, 6.0, 0.7 Hz, 2H), 4.32 (m, 2H), 3.34 (m, 2H), 2.89 - 2.68 (m, 3H).
282	1H NMR (400 MHz, Methanol-d4) δ 8.66 (m, 1H), 8.49 (m, 2H), 8.09 (s, 1H), 7.87 (m, 1H), 7.68 (m, 1H), 7.40 (m, 1H), 7.29 – 7.19 (m, 2H), 7.06 (m, 1H), 6.31 (s, 1H), 4.97 – 4.86 (m, 1H), 2.69 (s,3H), 1.56 (m, 6H).
283	1H NMR (400 MHz, Methanol-d4) δ 8.66 (m, 1H), 8.45 (m, 2H), 8.17 (s, 1H), 7.84 (m, 1H), 7.67 (m, 1H), 7.39 (m, 1H), 7.38 – 7.19 (m, 2H), 7.09 (m, 1H), 6.34 (s, 1H), 4.97 – 4.86 (m, 1H), 3.80 (m, 2H), 3.23 (m, 2H), 2.70 (s,3H), 2.48 - 2.41 (m, 4H), 1.46 (s, 9H).
301	1H NMR (400 MHz, DMSO-d6) δ 9.65 (s, 1H), 8.46 (s, 1H), 8.05 (s, 1H), 7.74 (d, J = 2.2 Hz, 1H), 7.59 (dd, J = 6.6, 2.6 Hz, 1H), 7.50 (t, J = 9.0 Hz, 1H), 7.42 (d, J = 2.4 Hz, 1H), 7.34 (ddd, J = 8.8, 4.2, 2.6 Hz, 1H), 7.20 (d, J = 22.3 Hz, 1H), 6.78 (s, 1H), 6.07 (s, 1H), 4.83 (p, J = 6.7 Hz, 1H), 3.70 (t, J = 4.7 Hz, 4H), 3.35 (dd, J = 6.1, 3.7 Hz, 4H), 1.49 (d, J = 8.0 Hz,65H).

Compound	^{1}H-NMR
302	1H NMR (400 MHz, DMSO-d6) δ 9.68 (s, 1H), 8.47 (s, 1H), 8.23 (s, 1H), 7.74 (d, J = 2.2 Hz, 1H), 7.60 (dd, J = 6.6, 2.6 Hz, 1H), 7.51 (t, J = 9.0 Hz, 1H), 7.44 (d, J = 2.4 Hz, 1H), 7.35 (ddd, J = 8.6, 4.3, 2.6 Hz, 1H), 6.80 (s, 1H), 6.12 (s, 1H), 5.94 - 5.83 (m, 1H), 5.02 (t, J = 7.3 Hz, 2H), 4.92 (dt, J = 9.8, 6.6 Hz, 2H), 3.70 (t, J = 4.7 Hz, 4H), 3.35 (dd, J = 6.0, 3.7 Hz, 4H).
306	1H NMR (400 MHz, Methanol-d4) δ 8.89 (s, 1H), 8.54 (s, 1H), 7.96 (s, 1H), 7.67 (d, J = 2.4 Hz, 1H), 7.63 – 7.55 (m, 1H), 7.40 – 7.30 (m, 3H), 6.35 (s, 1H), 4.83 (m, 1H), 2.40 (s, 3H), 1.54 (dd, J = 6.7, 0.7 Hz, 6H)
307	1H NMR (400 MHz, Methanol-d4) δ 8.85 (s, 1H), 8.49 (s, 1H), 7.99 (s, 1H), 7.63 (d, J = 2.4 Hz, 1H), 7.47 (dd, J = 6.4, 2.5 Hz, 1H), 7.35 – 7.24 (m, 2H), 7.23 (d, J = 2.4 Hz, 1H), 6.32 (s, 1H), 4.82 – 4.75 (m, 1H), 3.81 (d, J = 12.7 Hz, 2H), 3.32 – 3.17 (m, 2H), 2.51 – 2.38 (m, 4h), 2.40 (s, 3H), 1.46 (s, 9H)
308	1H NMR (400 MHz, DMSO-d6) δ 9.48 (s, 1H), 8.93 – 8.80 (m, 1H), 8.67 (dd, J = 5.2, 1.5 Hz, 1H), 8.44 (s, 1H), 8.24 (d, J = 8.1 Hz, 1H), 7.94 (s, 1H), 7.82 – 7.65 (m, 2H), 7.58 (d, J = 8.8 Hz, 1H), 7.53 (dd, J = 6.6, 2.6 Hz, 1H), 7.45 (t, J = 9.0 Hz, 1H), 7.34 – 7.24 (m, 2H), 6.32 (d, J = 7.4 Hz, 1H)
310	1H NMR (400 MHz, Methanol-d4) δ 8.52 (s, 1H), 8.23 (s, 1H), 8.03 (s, 1H), 7.90 (s, 1H), 7.69 (d, J = 2.3 Hz, 1H), 7.63 (dd, J = 6.6, 2.4 Hz, 1H), 7.46 – 7.34 (m, 3H), 6.11 (s, 1H), 1.65 (s, 9H)
311	1H NMR (400 MHz, Methanol-d4) δ 8.96 (s, 1H), 8.44 (s, 1H), 8.16 (s, 1H), 7.63 (d, J = 2.4 Hz, 1H), 7.45 (d, J = 6.7 Hz, 1H), 7.41 (s, 1H), 7.35 – 7.18 (m, 3H), 6.33 (s, 1H), 4.89 – 4.80 (m, 1H), 3.84 (s, 3H), 1.56 (d, J = 6.7 Hz, 6H)
312	1H NMR (400 MHz, Methanol-d4) δ 8.51 (s, 1H), 8.23 (s, 1H), 7.98 (s, 1H), 7.90 (s, 1H), 7.69 (d, J = 2.4 Hz, 1H), 7.62 (dd, J = 6.4, 2.4 Hz, 1H), 7.43 – 7.33 (m, 3H), 6.11 (s, 1H), 4.86 – 4.77 (m, 1H), 1.55 (d, J = 6.8 Hz, 6H)

Compound	^{1}H-NMR
316	1H NMR (400 MHz, DMSO-d6) δ 9.61 (s, 1H), 9.11 (d, J = 1.9 Hz, 1H), 8.59 - 8.55 (m, 1H), 8.45 (s, 1H), 8.14 (s, 1H), 7.83 (td, J = 7.6, 1.8 Hz, 1H), 7.74 (d, J = 2.1 Hz, 1H), 7.70 (d, J = 2.0 Hz, 1H), 7.65 - 7.59 (m, 1H), 7.57 - 7.44 (m, 2H), 7.43 - 7.32 (m, 2H), 7.30 (d, J = 7.8 Hz, 1H), 6.43 (s, 1H), 5.74 (s, 2H).
317	1H NMR (400 MHz, DMSO-d6) δ 9.53 (s, 1H), 8.56 (d, J = 5.0 Hz, 1H), 8.51 (d, J = 1.5 Hz, 1H), 8.49 (d, J = 2.0 Hz, 1H), 8.27 (d, J = 1.7 Hz, 1H), 7.85 (td, J = 7.8, 2.0 Hz, 1H), 7.71 (d, J = 2.3 Hz, 1H), 7.67 - 7.56 (m, 2H), 7.54 - 7.43 (m, 3H), 7.43 - 7.29 (m, 3H), 6.50 (d, J = 8.0 Hz, 1H), 5.77 (d, J = 1.9 Hz, 2H).
331	1H NMR (400 MHz, Methanol-d4) δ 8.55 (m, 1H), 8.35 (m, 1H), 7.92 (s, 1H), 7.89 (m, 1H), 7.68 (m, 1H), 7.57 (m, 1H), 7.41 (m, 1H), 7.36 (m, 2H), 7.26 (m, 1H), 6.32 (s, 1H), 4.48 (m, 2H), 3.92 (m, 2H).
332	1H NMR (400 MHz, DMSO-d6) δ 8.50 (s, 1H), 8.48 (d, J = 1.1 Hz, 1H), 8.22 (d, J = 1.5 Hz, 1H), 7.72 (d, J = 2.3 Hz, 1H), 7.57 (dd, J = 6.5, 2.7 Hz, 1H), 7.53 - 7.43 (m, 2H), 7.41 (d, J = 1.3 Hz, 1H), 7.33 (dt, J = 7.6, 3.4 Hz, 1H), 6.49 (s, 1H), 4.84 (t, J = 6.7 Hz, 2H), 3.83 (s, 4H), 3.70 (t, J = 6.7 Hz, 2H), 3.24 (d, J = 37.5 Hz, 4H).
333	1H NMR (400 MHz, DMSO-d6) δ 9.51 (s, 1H), 8.50 (d, J = 1.4 Hz, 1H), 8.48 (s, 1H), 8.14 (s, 1H), 7.72 (d, J = 2.2 Hz, 1H), 7.60 (dd, J = 6.8, 2.8 Hz, 2H), 7.56 - 7.46 (m, 2H), 7.41 (s, 1H), 7.40 - 7.32 (m, 1H), 6.48 (d, J = 8.4 Hz, 1H), 4.45 (t, J = 5.3 Hz, 2H), 3.81 (t, J = 5.3 Hz, 2H).
334	1H NMR (400 MHz, DMSO-d6) δ 9.43 (s, 1H), 8.67 (s, 1H), 8.48 (d, J = 4.7 Hz, 1H), 8.40 (s, 1H), 7.98 (d, J = 0.5 Hz, 1H), 7.86 – 7.80 (m, 1H), 7.68 (d, J = 2.2 Hz, 1H), 7.51 (dd, J = 6.6, 2.6 Hz, 1H), 7.48 – 7.42 (m, 2H), 7.41 – 7.36 (m, 1H), 7.32 (d, J = 2.4 Hz, 1H), 7.26 (ddd, J = 8.8, 4.2, 2.7 Hz, 1H), 6.29 – 6.07 (m, 1H), 4.42 (t, J = 6.3 Hz, 2H), 2.62 (t, J = 6.4 Hz, 2H), 2.29 (s, 4H), 1.48 – 1.21 (m, 6H)

Compound	^{1}H-NMR
336	1H NMR (400 MHz, DMSO-d6) δ 9.42 (s, 1H), 8.69 (d, J = 2.3 Hz, 1H), 8.46 (dd, J = 4.8, 1.6 Hz, 1H), 8.40 (s, 1H), 8.02 (s, 1H), 7.88 – 7.80 (m, 1H), 7.68 (d, J = 2.2 Hz, 1H), 7.53 (dd, J = 6.6, 2.7 Hz, 1H), 7.49 (d, J = 9.1 Hz, 1H), 7.44 (t, J = 9.0 Hz, 1H), 7.37 (ddd, J = 7.9, 4.8, 0.8 Hz, 1H), 7.32 (d, J = 2.4 Hz, 1H), 7.28 (dd, J = 7.9, 4.4 Hz, 1H), 6.19 (d, J = 9.0 Hz, 1H), 5.09 – 4.99 (m, 1H), 4.38 (t, J = 5.3 Hz, 2H), 3.82 – 3.68 (m, 2H)
337	1H NMR (400 MHz, DMSO-d6) δ 9.51 (s, 1H), 8.50 (d, J = 1.5 Hz, 1H), 8.48 (s, 1H), 8.13 (s, 1H), 7.72 (d, J = 2.2 Hz, 1H), 7.65 - 7.58 (m, 2H), 7.53 - 7.45 (m, 2H), 7.43 (d, J = 1.4 Hz, 1H), 7.34 (dt, J = 8.6, 3.4 Hz, 1H), 6.48 (d, J = 8.3 Hz, 1H), 4.57 (t, J = 5.1 Hz, 2H), 3.76 (t, J = 5.1 Hz, 2H), 3.24 (s, 2H).
338	1H NMR (400 MHz, DMSO-d6) δ 9.59 (s, 1H), 8.50 (d, J = 2.2 Hz, 2H), 8.22 (d, J = 1.6 Hz, 1H), 7.72 (d, J = 2.2 Hz, 1H), 7.61 (dt, J = 6.5, 3.9 Hz, 2H), 7.50 (dd, J = 9.8, 8.2 Hz, 1H), 7.46 (dd, J = 4.2, 2.1 Hz, 2H), 7.35 (ddd, J = 8.6, 4.3, 2.5 Hz, 1H), 6.46 (q, J = 2.4 Hz, 1H), 4.86 (p, J = 6.7 Hz, 1H), 1.52 (d, J = 8.0 Hz, 6H).
339	1H NMR (400 MHz, DMSO-d6) δ 9.53 (s, 1H), 8.50 (d, J = 1.4 Hz, 1H), 8.48 (s, 1H), 8.39 (s, 1H), 7.71 (d, J = 2.2 Hz, 1H), 7.66 - 7.55 (m, 2H), 7.54 - 7.42 (m, 3H), 7.34 (ddd, J = 8.6, 4.1, 2.4 Hz, 1H), 6.49 (d, J = 7.9 Hz, 1H), 5.88 (tt, J = 7.3, 6.1 Hz, 1H), 5.03 (t, J = 7.3 Hz, 2H), 4.93 (q, J = 6.3 Hz, 2H).
340	1H NMR (400 MHz, DMSO-d6) δ 9.42 (s, 1H), 8.71 – 8.64 (m, 1H), 8.47 (dd, J = 4.8, 1.6 Hz, 1H), 8.40 (s, 1H), 7.99 (d, J = 0.5 Hz, 1H), 7.84 (dt, J = 7.9, 1.9 Hz, 1H), 7.68 (d, J = 2.2 Hz, 1H), 7.52 (dd, J = 6.6, 2.6 Hz, 1H), 7.50 – 7.41 (m, 2H), 7.38 (ddd, J = 7.9, 4.8, 0.8 Hz, 1H), 7.31 (d, J = 2.4 Hz, 1H), 7.27 (ddd, J = 8.9, 4.2, 2.7 Hz, 1H), 6.18 (d, J = 8.9 Hz, 1H), 4.50 (t, J = 5.2 Hz, 2H), 3.77 (dd, J = 5.6, 4.8 Hz, 2H), 3.53 – 3.41 (m, 2H), 3.36 – 3.24 (m, 2H), 3.13 (s, 3H)
342	1H NMR (400 MHz, Methanol-d4) δ 8.97 (s, 1H), 8.45 (s, 1H), 8.26 (s, 1H), 7.64 (d, J = 2.4 Hz, 1H), 7.51 – 7.39 (m, 2H), 7.39 – 7.25 (m, 3H), 6.36 (s, 1H), 4.92 – 4.85 (m, 1H), 3.88 (s, 3H), 3.80 (d, J = 12.6 Hz, 2H), 3.29 – 3.18 (m, 2H), 2.47 (m, 4H), 1.46 (s, 9H)

Compound	^{1}H-NMR
345	1H NMR (400 MHz, DMSO-d6) δ 9.92 (s, 1H), 9.40 (d, J = 8.6 Hz, 1H), 8.40 (d, J = 3.4 Hz, 1H), 8.04 (d, J = 11.0 Hz, 1H), 7.66 (dd, J = 10.6, 2.2 Hz, 1H), 7.54 - 7.39 (m, 2H), 7.34 (s, 1H), 7.31 - 7.18 (m, 3H), 6.08 (dd, J = 29.6, 8.6 Hz, 1H), 4.78 (p, J = 6.7 Hz, 1H), 4.57 (d, J = 15.6 Hz, 1H), 4.27 (s, 1H), 3.62 (s, 1H), 3.27 (d, J = 12.0 Hz, 1H), 2.93 (s, 1H), 2.86 (d, J = 4.4 Hz, 3H), 2.80 (s, 1H), 1.45 (d, J = 8.0 Hz, 6H).
346	1H NMR (400 MHz, DMSO-d6) δ 8.39 (s, 1H), 8.01 (s, 1H), 7.65 (d, J = 2.4 Hz, 1H), 7.49 (dd, J = 6.6, 2.7 Hz, 1H), 7.43 (t, J = 9.0 Hz, 1H), 7.31 (s, 1H), 7.28 - 7.21 (m, 2H), 6.05 (s, 1H), 4.76 (p, J = 6.7 Hz, 1H), 4.29 (s, 2H), 3.31 (dq, J = 22.6, 6.6 Hz, 2H), 2.87 - 2.74 (m, 1H), 2.75 - 2.62 (m, 1H), 1.43 (d, J = 8.0 Hz, 6H).
347	1H NMR (400 MHz, Methanol-d4) δ 8.45 (s, 1H), 8.28 (s, 1H), 8.02 (s, 1H), 7.96 (s, 1H), 7.66 (d, J = 2.3 Hz, 1H), 7.47 (dd, J = 6.4, 2.5 Hz, 1H), 7.43 – 7.24 (m, 2H), 7.20 (d, J = 2.3 Hz, 1H), 7.09 (dd, J = 8.6, 2.4 Hz, 1H), 6.15 (s, 1H), 4.79 (d, J = 11.9 Hz, 1H), 3.80 (d, J = 12.6 Hz, 2H), 3.22 (t, J = 12.5 Hz, 2H), 2.55 – 2.32 (m, 4H), 1.46 (s, 9H)
348	1H NMR (400 MHz, Methanol-d4) δ 8.43 (s, 1H), 8.25 – 8.20 (m, 1H), 8.03 (s, 1H), 7.92 (s, 1H), 7.63 (d, J = 2.3 Hz, 1H), 7.53 – 7.46 (m, 1H), 7.38 – 7.28 (m, 3H), 6.11 (s, 1H), 4.84 – 4.73 (m, 1H), 3.81 (d, J = 12.1 Hz, 2H), 3.23 (t, J = 13.2 Hz, 2H), 2.51 – 2.35 (m, 4H), 1.46 (s, 9H)
349	1H NMR (400 MHz, Methanol-d4) δ 8.44 (s, 1H), 7.95 – 7.85 (m, 2H), 7.72 (d, J = 2.0 Hz, 1H), 7.66 (d, J = 2.3 Hz, 1H), 7.59 (s, 1H), 7.43 (dd, J = 6.7, 2.3 Hz, 1H), 7.35 (dd, J = 8.6, 2.0 Hz, 1H), 7.31 – 7.18 (m, 3H), 6.38 (s, 1H), 4.82 – 4.69 (m, 1H), 3.79 (d, J = 12.6 Hz, 2H), 3.20 (t, J = 12.5 Hz, 2H), 2.57 – 2.29 (m, 5H), 1.45 (s, 9H)
350	1H NMR (400 MHz, Methanol-d4) δ 9.01 (d, J = 1.9 Hz, 1H), 8.49 (s, 1H), 7.95 (s, 1H), 7.68 (d, J = 2.3 Hz, 1H), 7.62 – 7.52 (m, 2H), 7.50 – 7.39 (m, 1H), 7.31 – 7.17 (m, 2H), 6.27 (s, 1H), 4.83 – 4.74 (m, 1H), 3.80 (d, J = 12.5 Hz, 2H), 3.22 (t, J = 12.7 Hz, 2H), 2.74 – 2.14 (m, 4H), 1.46 (s, 9H)

Compound	^{1}H-NMR
351	1H NMR (400 MHz, Methanol-d4) δ 8.48 (s, 1H), 7.95 – 7.86 (m, 2H), 7.75 – 7.65 (m, 2H), 7.55 – 7.46 (m, 2H), 7.40 – 7.26 (m, 5H), 6.45 (s, 1H), 4.79 (m, 1H), 3.78 (d, J = 12.6 Hz, 2H), 3.25 – 3.14 (m, 2H), 2.47 – 2.31 (m, 4H), 1.45 (s, 9H)
352	1H NMR (400 MHz, DMSO-d6) δ 9.06 (q, J = 1.8 Hz, 1H), 8.39 (s, 1H), 8.08 (s, 1H), 7.69 (dd, J = 2.5, 1.2 Hz, 1H), 7.65 (d, J = 2.0 Hz, 1H), 7.56 - 7.51 (m, 1H), 7.44 (t, J = 9.0 Hz, 1H), 7.39 (t, J = 1.9 Hz, 1H), 7.28 (m, 1H), 6.36 (s, 1H), 4.76 (t, J = 6.8 Hz, 2H), 3.76 (m, 4H), 3.63 (t, J = 6.7 Hz, 2H), 3.17 (m, 4H).
353	1H NMR (400 MHz, Methanol-d4) δ 9.02 (d, J = 2.0 Hz, 1H), 8.46 (s, 1H), 7.98 (s, 1H), 7.68 (d, J = 2.3 Hz, 1H), 7.65 – 7.50 (m, 2H), 7.38 – 7.30 (m, 3H), 6.32 (s, 1H), 4.79 (m, 1H), 3.80 (d, J = 12.6 Hz, 2H), 3.28 – 3.17 (m, 2H), 2.49 (d, J = 13.0 Hz, 2H), 2.40 (d, J = 12.4 Hz, 2H), 1.46 (s, 9H)
354	1H NMR (400 MHz, Methanol-d4) δ 9.03 (d, J = 1.9 Hz, 1H), 8.46 (s, 1H), 7.97 (s, 1H), 7.68 (d, J = 2.4 Hz, 1H), 7.60 (d, J = 1.9 Hz, 1H), 7.53 (dd, J = 5.7, 1.9 Hz, 1H), 7.37 – 7.30 (m, 3H), 6.31 (s, 1H), 4.86 – 4.80 (m, 1H), 3.60 – 3.50 (m, 2H), 3.22 (t, J = 11.0 Hz, 2H), 2.40 (d, J = 14.4 Hz, 2H), 2.34 – 2.24 (m, 2H)
355	1H NMR (400 MHz, DMSO-d6) δ 10.02 (s, 1H), 9.68 (s, 1H), 9.08 (s, 1H), 8.40 (s, 1H), 8.11 (s, 1H), 7.75 - 7.65 (m, 2H), 7.55 (dd, J = 6.6, 2.6 Hz, 1H), 7.51 - 7.39 (m, 2H), 7.30 (ddd, J = 8.8, 4.2, 2.6 Hz, 1H), 6.39 (s, 1H), 4.78 (t, J = 6.6 Hz, 2H), 3.59 (dd, J = 7.9, 5.3 Hz, 2H), 2.77 (s, 7H).
356	1H NMR (400 MHz, DMSO-d6) δ 9.52 (s, 1H), 9.05 (d, J = 1.9 Hz, 1H), 8.38 (s, 1H), 7.96 (s, 1H), 7.69 (d, J = 2.2 Hz, 1H), 7.62 (d, J = 2.0 Hz, 1H), 7.55 (dd, J = 6.6, 2.6 Hz, 1H), 7.44 (t, J = 9.0 Hz, 1H), 7.29 (ddd, J = 8.8, 4.3, 2.7 Hz, 1H), 6.40 - 6.33 (m, 1H), 4.36 (t, J = 5.4 Hz, 3H), 3.73 (t, J = 5.4 Hz, 3H).

Compound	^{1}H-NMR
357	1H NMR (400 MHz, DMSO-d6) δ 9.54 (d, J = 2.1 Hz, 1H), 9.05 (d, J = 1.9 Hz, 1H), 8.39 (s, 1H), 8.01 (s, 1H), 7.68 (d, J = 2.2 Hz, 1H), 7.62 (d, J = 1.9 Hz, 1H), 7.53 (dd, J = 6.6, 2.6 Hz, 1H), 7.44 (t, J = 9.0 Hz, 1H), 7.39 (d, J = 2.3 Hz, 1H), 7.28 (ddd, J = 8.9, 4.2, 2.7 Hz, 1H), 6.33 (s, 1H), 4.77 (p, J = 6.7 Hz, 1H), 1.44 (d, J = 1.9 Hz, 3H), 1.43 (d, J = 1.9 Hz, 3H).
358	1H NMR (400 MHz, DMSO-d6) δ 9.52 (s, 1H), 9.05 (d, J = 1.9 Hz, 1H), 8.38 (s, 1H), 7.95 (s, 1H), 7.69 (d, J = 2.2 Hz, 1H), 7.63 (d, J = 2.0 Hz, 1H), 7.54 (dd, J = 6.6, 2.6 Hz, 1H), 7.44 (t, J = 9.0 Hz, 1H), 7.41 (d, J = 2.3 Hz, 1H), 7.29 (ddd, J = 8.9, 4.3, 2.7 Hz, 1H), 6.35 (s, 1H), 4.49 (t, J = 5.1 Hz, 2H), 3.68 (t, J = 5.2 Hz, 2H), 3.18 (s, 4H).
359	1H NMR (400 MHz, DMSO-d6) δ 9.48 (s, 1H), 9.07 (d, J = 2.0 Hz, 1H), 8.38 (s, 1H), 8.08 (s, 1H), 7.93 (s, 3H), 7.69 (d, J = 2.2 Hz, 1H), 7.64 (d, J = 2.0 Hz, 1H), 7.53 (dd, J = 6.6, 2.6 Hz, 1H), 7.44 (t, J = 9.0 Hz, 1H), 7.41 (d, J = 2.4 Hz, 1H), 7.28 (ddd, J = 8.9, 4.3, 2.7 Hz, 2H), 6.37 (s, 1H), 4.56 (t, J = 6.3 Hz, 2H), 3.39 - 3.25 (m, 2H).
360	1H NMR (400 MHz, DMSO-d6) δ 9.47 (s, 1H), 9.37 (d, J = 10.0 Hz, 1H), 9.06 (d, J = 1.9 Hz, 1H), 8.38 (s, 1H), 8.03 (s, 1H), 7.69 (d, J = 2.2 Hz, 1H), 7.63 (d, J = 2.0 Hz, 1H), 7.52 (dd, J = 6.6, 2.6 Hz, 1H), 7.44 (t, J = 9.0 Hz, 1H), 7.39 (d, J = 2.3 Hz, 1H), 7.37 - 7.25 (m, 2H), 6.35 (d, J = 7.3 Hz, 1H), 4.40 (t, J = 7.1 Hz, 2H), 3.14 - 2.97 (m, 2H), 2.75 (s, 3H), 2.74 (s, 3H), 2.15 (p, J = 7.3 Hz, 2H).
361	1H NMR (400 MHz, DMSO-d6) δ 9.59 (s, 1H), 9.04 (d, J = 1.9 Hz, 1H), 8.40 (s, 1H), 8.07 (s, 1H), 7.68 (d, J = 2.2 Hz, 1H), 7.63 (dd, J = 2.1, 0.6 Hz, 1H), 7.55 (dd, J = 6.6, 2.6 Hz, 1H), 7.45 (t, J = 9.0 Hz, 1H), 7.39 (d, J = 2.4 Hz, 1H), 7.29 (m, 1H), 6.33 (s, 1H), 1.55 (s, 9H).

Compound	^{1}H-NMR
362	1H NMR (400 MHz, DMSO-d6) δ 9.44 – 9.36 (m, 1H), 8.75 – 8.65 (m, 1H), 8.46 (dd, J = 4.8, 1.6 Hz, 1H), 8.40 (s, 1H), 8.13 (s, 1H), 7.92 – 7.80 (m, 1H), 7.68 (d, J = 2.3 Hz, 1H), 7.50 (dd, J = 6.6, 2.6 Hz, 1H), 7.49 – 7.40 (m, 2H), 7.37 (ddd, J = 7.9, 4.8, 0.8 Hz, 1H), 7.29 – 7.23 (m, 2H), 6.13 (d, J = 8.5 Hz, 1H), 4.53 – 4.37 (m, 1H), 2.92 (d, J = 10.6 Hz, 2H), 2.33 (t, J = 7.1 Hz, 2H), 2.09 – 1.86 (m, 6H), 1.00 (t, J = 7.2 Hz, 3H).
363	1H NMR (400 MHz, DMSO-d6) δ 9.51 (s, 1H), 9.06 (d, J = 2.0 Hz, 1H), 8.38 (s, 1H), 8.20 (s, 1H), 7.68 (d, J = 2.2 Hz, 1H), 7.64 (d, J = 1.9 Hz, 1H), 7.54 (dd, J = 6.6, 2.6 Hz, 1H), 7.44 (t, J = 9.0 Hz, 1H), 7.40 (d, J = 2.3 Hz, 1H), 7.28 (ddd, J = 8.9, 4.3, 2.7 Hz, 1H), 6.37 (s, 1H), 5.81 (tt, J = 7.6, 6.1 Hz, 1H), 4.96 (t, J = 7.3 Hz, 2H), 4.85 (q, J = 6.6 Hz, 2H).
364	1H NMR (400 MHz, DMSO-d6) δ 9.50 (s, 1H), 9.08 (d, J = 2.0 Hz, 1H), 8.38 (s, 1H), 8.16 (s, 1H), 7.68 (dd, J = 3.9, 2.1 Hz, 2H), 7.55 (dd, J = 6.7, 2.7 Hz, 1H), 7.49 - 7.40 (m, 2H), 7.29 (ddd, J = 8.6, 4.3, 2.7 Hz, 1H), 6.39 (s, 1H), 5.77 (s, 2H).
365	1H NMR (400 MHz, DMSO-d6) δ 9.38 (s, 1H), 8.42 (s, 1H), 8.19 (s, 1H), 7.66 (d, J = 2.2 Hz, 1H), 7.57 - 7.49 (m, 3H), 7.45 - 7.37 (m, 2H), 7.26 (ddd, J = 8.8, 4.2, 2.6 Hz, 1H), 7.16 (dt, J = 3.8, 1.1 Hz, 1H), 6.43 (d, J = 8.6 Hz, 1H), 4.53 - 4.39 (m, 1H), 2.91 (d, J = 10.8 Hz, 2H), 2.33 (q, J = 6.9 Hz, 2H), 2.13 - 1.98 (m, 4H), 1.93 (dq, J = 11.7, 4.0, 3.5 Hz, 2H), 0.98 (t, J = 7.2 Hz, 3H).
369	1H NMR (400 MHz, DMSO-d6) δ 9.40 (s, 1H), 8.70 (s, 1H), 8.56 – 8.30 (m, 2H), 8.14 (s, 1H), 7.87 (dt, J = 8.0, 1.9 Hz, 1H), 7.68 (d, J = 2.2 Hz, 1H), 7.61 – 7.31 (m, 4H), 7.25 (qd, J = 4.1, 2.6 Hz, 2H), 6.12 (d, J = 8.4 Hz, 1H), 4.60 – 4.28 (m, 1H), 3.05 (d, J = 10.9 Hz, 2H), 2.27 – 1.75 (m, 6H), 1.02 (s, 9H)
370	1H NMR (400 MHz, DMSO-d6) δ 9.46 (s, 1H), 9.03 (d, J = 0.8 Hz, 1H), 8.95 (s, 1H), 8.44 (s, 1H), 8.16 (s, 1H), 7.87 (t, J = 0.8 Hz, 1H), 7.66 (d, J = 2.3 Hz, 1H), 7.60 - 7.41 (m, 4H), 7.31 (dt, J = 8.8, 3.7 Hz, 1H), 6.51 (d, J = 8.7 Hz, 1H), 4.88 - 4.77 (m, 1H), 3.67 (d, J = 12.1 Hz, 2H), 3.20 - 3.09 (m, 2H), 2.39 (d, J = 13.8 Hz, 2H), 2.25 (t, J = 12.8 Hz, 2H), 1.36 (s, 9H), 1.30 (s, 1H)

Compound	^{1}H-NMR
371	1H NMR (400 MHz, DMSO-d6) δ 9.45 (s, 1H), 9.26 (s, 1H), 8.42 (s, 1H), 8.03 (s, 1H), 7.64 (d, J = 2.2 Hz, 1H), 7.61 (d, J = 3.4 Hz, 1H), 7.48 - 7.42 (m, 2H), 7.39 (t, J = 9.0 Hz, 1H), 7.26 - 7.14 (m, 3H), 6.01 (d, J = 7.2 Hz, 1H), 4.72 (ddt, J = 11.8, 8.1, 4.3 Hz, 1H), 3.59 (d, J = 12.3 Hz, 2H), 3.24 - 2.97 (m, 4H), 2.35 - 2.28 (m, 2H), 2.26 - 2.06 (m, 2H), 1.22 (t, J = 7.3 Hz, 3H).
372	1H NMR (400 MHz, DMSO-d6) δ 9.47 (s, 2H), 8.44 (d, J = 1.4 Hz, 1H), 8.43 (s, 1H), 8.17 (s, 1H), 7.66 (d, J = 2.2 Hz, 1H), 7.58 - 7.47 (m, 2H), 7.47 - 7.37 (m, 4H), 7.27 (ddd, J = 8.9, 4.2, 2.7 Hz, 1H), 6.42 (d, J = 7.4 Hz, 1H), 4.77 (tt, J = 11.8, 4.1 Hz, 1H), 3.73 - 3.57 (m, 2H), 3.12 (tdd, J = 23.8, 18.1, 9.9 Hz, 4H), 2.42 - 2.28 (m, 2H), 2.28 - 2.12 (m, 2H), 1.23 (t, J = 7.2 Hz, 3H).
373	1H NMR (400 MHz, DMSO-d6) δ 9.53 (s, 3H), 9.03 (dd, J = 3.0, 0.8 Hz, 1H), 8.43 (s, 1H), 8.20 (s, 2H), 7.88 (t, J = 0.8 Hz, 2H), 7.66 (d, J = 2.1 Hz, 2H), 7.61 - 7.42 (m, 8H), 7.32 (ddd, J = 8.9, 5.6, 3.0 Hz, 2H), 6.54 (d, J = 8.4 Hz, 2H), 4.84 - 4.72 (m, 2H), 3.63 (d, J = 12.3 Hz, 4H), 3.43 (s, 1H), 3.17 - 3.00 (m, 8H), 2.36 (d, J = 14.6 Hz, 4H), 2.23 (q, J = 12.8 Hz, 5H), 1.67 (ddt, J = 15.8, 11.1, 7.5 Hz, 4H), 0.92 (td, J = 7.3, 5.5 Hz, 6H).
375	1H NMR (400 MHz, DMSO-d6) δ 9.46 (s, 1H), 9.02 (d, J = 0.8 Hz, 1H), 8.65 (s, 1H), 8.43 (s, 1H), 8.18 (s, 1H), 7.87 (t, J = 0.8 Hz, 1H), 7.66 (d, J = 2.2 Hz, 1H), 7.57 (dd, J = 6.6, 2.6 Hz, 1H), 7.52 - 7.40 (m, 3H), 7.35 - 7.26 (m, 1H), 6.51 (d, J = 8.6 Hz, 1H), 4.86 - 4.76 (m, 1H), 3.41 (d, J = 13.0 Hz, 2H), 3.12 - 3.02 (m, 2H), 2.28 (d, J = 13.5 Hz, 2H), 2.12 (d, J = 12.5 Hz, 2H)
381	1H NMR (400 MHz, DMSO-d6) δ 9.43 (s, 1H), 9.29 (s, 1H), 8.42 (s, 1H), 8.13 (s, 1H), 7.66 (d, J = 2.2 Hz, 1H), 7.52 (dd, J = 6.6, 2.6 Hz, 1H), 7.46 (t, J = 1.5 Hz, 1H), 7.43 (t, J = 9.0 Hz, 2H), 7.39 (d, J = 2.4 Hz, 1H), 7.27 (ddd, J = 8.8, 4.2, 2.7 Hz, 1H), 7.04 - 6.97 (m, 1H), 6.35 (d, J = 8.3 Hz, 1H), 4.76 (tt, J = 11.9, 4.1 Hz, 1H), 3.62 (d, J = 12.4 Hz, 2H), 3.26 - 2.99 (m, 4H), 2.44 - 2.29 (m, 2H), 2.18 (ddt, J = 22.1, 13.3, 7.4 Hz, 2H), 1.23 (t, J = 7.3 Hz, 3H).

Compound	^{1}H-NMR
382	1H NMR (400 MHz, DMSO-d6) δ 9.41 (s, 1H), 9.20 (s, 1H), 8.42 (s, 1H), 8.26 (s, 0H), 8.13 (s, 1H), 7.65 (d, J = 2.2 Hz, 1H), 7.51 (dd, J = 6.6, 2.6 Hz, 1H), 7.48 - 7.37 (m, 4H), 7.26 (ddd, J = 8.8, 4.2, 2.7 Hz, 1H), 6.95 (d, J = 3.8 Hz, 1H), 6.90 (dd, J = 3.9, 0.9 Hz, 1H), 6.31 (d, J = 8.4 Hz, 1H), 4.84 - 4.66 (m, 1H), 3.62 (d, J = 12.7 Hz, 2H), 3.24 - 2.98 (m, 4H), 2.36 (d, J = 13.3 Hz, 2H), 2.17 (dd, J = 14.6, 11.1 Hz, 2H), 1.23 (t, J = 7.3 Hz, 3H).
385	1H NMR (400 MHz, DMSO-d6) δ 9.42 (s, 1H), 8.64 (s, 1H), 8.42 (s, 2H), 8.12 (s, 1H), 7.65 (d, J = 2.2 Hz, 1H), 7.51 (dd, J = 6.6, 2.6 Hz, 1H), 7.47 - 7.40 (m, 3H), 7.39 (d, J = 2.4 Hz, 1H), 7.26 (ddd, J = 8.8, 4.2, 2.7 Hz, 1H), 7.00 (dd, J = 1.6, 0.9 Hz, 1H), 6.35 (d, J = 8.4 Hz, 1H), 4.79 (tt, J = 11.0, 4.0 Hz, 1H), 3.39 (d, J = 13.0 Hz, 2H), 3.06 (q, J = 11.9 Hz, 2H), 2.26 (d, J = 13.2 Hz, 2H), 2.19 - 2.01 (m, 2H).
386	1H NMR (400 MHz, DMSO-d6) δ 9.43 (s, 1H), 8.65 (s, 1H), 8.42 (s, 2H), 8.12 (s, 1H), 7.65 (d, J = 2.2 Hz, 1H), 7.52 (dd, J = 6.6, 2.6 Hz, 1H), 7.47 - 7.40 (m, 2H), 7.38 (d, J = 2.4 Hz, 1H), 7.26 (ddd, J = 8.8, 4.2, 2.7 Hz, 1H), 6.95 (d, J = 3.8 Hz, 1H), 6.90 (dd, J = 3.8, 0.9 Hz, 1H), 6.31 (d, J = 8.1 Hz, 1H), 4.78 (ddt, J = 11.0, 8.1, 4.1 Hz, 1H), 3.39 (d, J = 12.7 Hz, 2H), 3.07 (q, J = 11.8 Hz, 2H), 2.26 (d, J = 13.4 Hz, 2H), 2.20 - 2.02 (m, 2H).
387	1H NMR (400 MHz, DMSO-d6) δ 9.43 (s, 1H), 8.61 (s, 1H), 8.47 (s, 1H), 8.37 (d, J = 18.2 Hz, 1H), 8.07 (s, 1H), 7.64 (d, J = 2.2 Hz, 1H), 7.56 (d, J = 5.4 Hz, 1H), 7.44 - 7.32 (m, 4H), 7.19 - 7.08 (m, 3H), 6.99 (d, J = 5.4 Hz, 1H), 6.22 (d, J = 7.2 Hz, 1H), 4.76 (td, J = 11.2, 5.4 Hz, 1H), 3.37 (d, J = 13.4 Hz, 2H), 3.06 (t, J = 11.6 Hz, 2H), 2.22 (d, J = 13.7 Hz, 2H), 2.09 (t, J = 12.2 Hz, 2H).
389	1H NMR (400 MHz, DMSO-d6) δ 9.46 (s, 1H), 9.33 (s, 1H), 8.47 (s, 1H), 8.09 (s, 1H), 7.65 (d, J = 2.2 Hz, 1H), 7.56 (dd, J = 5.3, 2.1 Hz, 1H), 7.42 - 7.33 (m, 4H), 7.13 (ddd, J = 8.7, 3.7, 2.3 Hz, 3H), 7.01 - 6.96 (m, 1H), 6.22 (d, J = 6.6 Hz, 1H), 4.74 (ddt, J = 11.8, 8.2, 4.1 Hz, 1H), 3.60 (d, J = 12.3 Hz, 2H), 3.15 (qt, J = 11.5, 5.3 Hz, 3H), 3.04 (dd, J = 13.2, 10.0 Hz, 2H), 2.41 - 2.28 (m, 3H), 2.24 - 2.09 (m, 3H), 1.22 (t, J = 7.3 Hz, 3H).

Compound	^{1}H-NMR
400	1H NMR (400 MHz, DMSO-d6) δ 9.41 (s, 1H), 8.80 (s, 1H), 8.60 (d, J = 5.1 Hz, 1H), 8.41 (s, 1H), 8.25 – 8.06 (m, 2H), 7.74 – 7.57 (m, 2H), 7.56 – 7.14 (m, 8H), 6.86 (d, J = 6.5 Hz, 1H), 6.23 (d, J = 6.9 Hz, 1H), 5.25 (s, 1H), 5.04 (t, J = 9.8 Hz, 2H), 3.96 – 3.76 (m, 1H), 3.67 (d, J = 10.2 Hz, 1H), 3.59 – 3.37 (m, 2H), 2.47 – 2.21 (m, 2H).
401	1H NMR (400 MHz, DMSO-d6) δ 9.44 (s, 1H), 9.12 (brs, 2H), 8.74 (d, J = 2.2 Hz, 1H), 8.53 (dd, J = 4.9, 1.6 Hz, 1H), 8.41 (s, 1H), 8.21 (d, J = 6.3 Hz, 1H), 7.98 (d, J = 7.9 Hz, 1H), 7.66 (dd, J = 2.4, 1.3 Hz, 1H), 7.56 – 7.36 (m, 4H), 7.35 – 7.18 (m, 2H), 6.24 (d, J = 8.2 Hz, 1H), 5.49 – 5.31 (m, 1H), 3.75 – 3.56 (m, 2H), 3.36 (t, J = 6.9 Hz, 2H), 2.48 (m, 1H), 2.36 – 2.19 (m, 1H).
402	1H NMR (400 MHz, DMSO-d6) δ 10.01 (brs, 1H), 9.40 (s, 1H), 8.71 (d, J = 2.2 Hz, 1H), 8.51 (dd, J = 5.0, 1.5 Hz, 1H), 8.41 (s, 1H), 8.21 (dd, J = 14.2, 7.1 Hz, 1H), 7.93 (d, J = 8.0 Hz, 1H), 7.66 (t, J = 2.1 Hz, 1H), 7.57 – 7.36 (m, 4H), 7.34 – 7.18 (m, 2H), 6.21 (d, J = 8.0 Hz, 1H), 5.58 – 5.32 (m, 1H), 3.95 – 3.49 (m, 3H), 3.38 – 3.14 (m, 3H), 2.80 – 2.62 (m, 1H), 2.42 – 2.19 (m, 1H), 1.21 (t, J = 7.2 Hz, 3H).
403	1H NMR (400 MHz, DMSO-d6) δ 9.44 (s, 1H), 8.94 (s, 1H), 8.74 (dd, J = 2.3, 0.8 Hz, 1H), 8.62 (dd, J = 4.9, 1.6 Hz, 1H), 8.44 (s, 1H), 7.97 (dt, J = 8.0, 1.9 Hz, 1H), 7.63 (d, J = 2.3 Hz, 1H), 7.56 (ddd, J = 8.0, 4.9, 0.8 Hz, 1H), 7.47 (dd, J = 6.6, 2.7 Hz, 2H), 7.44 - 7.38 (m, 2H), 7.26 (d, J = 2.4 Hz, 1H), 7.23 (ddd, J = 8.8, 4.2, 2.7 Hz, 1H), 6.13 (d, J = 7.9 Hz, 1H), 3.76 (s, 3H).
404	1H NMR (400 MHz, DMSO-d6) δ 9.40 (s, 1H), 8.76 (s, 1H), 8.63 – 8.48 (m, 1H), 8.40 (s, 1H), 8.16 (s, 1H), 8.05 (d, J = 8.0 Hz, 1H), 7.66 (d, J = 2.2 Hz, 1H), 7.61 – 7.13 (m, 10H), 6.87 (s, 2H), 6.19 (d, J = 7.7 Hz, 1H), 5.07 (s, 2H), 4.71 (m, 1H), 4.07 (d, J = 13.1 Hz, 2H), 3.00 (m, 2H), 2.02 (d, J = 12.5 Hz, 2H), 1.92 – 1.66 (m, 2H).

Compound	^{1}H-NMR
405	1H NMR (400 MHz, DMSO-d6) δ 9.46 (s, 1H), 8.81 – 8.64 (m, 2H), 8.54 (dd, J = 5.0, 1.6 Hz, 1H), 8.41 (s, 2H), 8.14 (s, 1H), 8.02 (d, J = 8.1 Hz, 1H), 7.67 (d, J = 2.2 Hz, 1H), 7.58 – 7.36 (m, 4H), 7.32 – 7.16 (m, 2H), 6.22 (d, J = 7.9 Hz, 1H), 4.87 – 4.66 (m, 1H), 3.38 (d, J = 12.9 Hz, 2H), 3.06 (q, J = 12.0 Hz, 2H), 2.33 – 2.18 (m, 2H), 2.18 – 1.98 (m, 2H).
408	1H NMR (400 MHz, Methanol-d4) δ 9.20 (s, 1H), 8.43 (s, 1H), 8.09 - 8.02 (m, 1H), 7.98 (s, 1H), 7.89 (d, J = 2.3 Hz, 1H), 7.67 (d, J = 7.2 Hz, 1H), 7.59 (t, J = 7.8 Hz, 1H), 7.01 (d, J = 2.4 Hz, 1H), 6.38 (s, 1H), 4.21 (d, J = 13.9 Hz, 1H), 3.53 (d, J = 13.9 Hz, 1H), 1.87 - 1.74 (m, 2H), 1.65 - 1.50 (m, 2H), 0.85 (s, 9H).
409	1H NMR (400 MHz, Methanol-d4) δ 9.20 (s, 1H), 8.33 (s, 1H), 8.04 (d, J = 7.9 Hz, 1H), 8.00 (s, 1H), 7.84 (d, J = 2.5 Hz, 1H), 7.68 (d, J = 7.3 Hz, 1H), 7.59 (t, J = 7.8 Hz, 1H), 7.15 (d, J = 2.5 Hz, 1H), 6.37 (s, 1H), 4.00 (d, J = 13.7 Hz, 1H), 3.42 (d, J = 13.7 Hz, 1H), 1.87 - 1.74 (m, 2H), 1.62 - 1.52 (m, 2H), 0.80 (s, 9H).
410	1H NMR (400 MHz, Methanol-d4) δ 9.20 (s, 1H), 8.35 (s, 1H), 8.04 (dd, J = 7.4, 1.8 Hz, 1H), 7.87 (d, J = 2.5 Hz, 1H), 7.82 (s, 1H), 7.64 - 7.53 (m, 2H), 7.17 (d, J = 2.5 Hz, 1H), 6.34 (s, 1H), 3.98 (d, J = 13.7 Hz, 1H), 3.97 - 3.80 (m, 1H), 3.50 (d, J = 13.7 Hz, 1H), 1.23 - 1.07 (m, 4H), 0.81 (s, 9H).
411	1H NMR (400 MHz, Methanol-d4) δ 9.20 (s, 1H), 8.23 (s, 1H), 8.10 - 8.03 (m, 1H), 7.86 (d, J = 2.5 Hz, 1H), 7.83 (s, 1H), 7.69 (d, J = 7.3 Hz, 1H), 7.65 - 7.54 (m, 1H), 7.36 - 7.29 (m, 1H), 7.21 - 7.11 (m, 2H), 6.92 (d, J = 6.8 Hz, 2H), 6.46 (s, 1H), 5.48 (t, J = 7.1 Hz, 1H), 3.90 - 3.84 (m, 1H), 2.05 (dt, J = 14.4, 7.2 Hz, 1H), 1.84 (dt, J = 13.9, 7.1 Hz, 1H), 1.22 - 1.10 (m, 4H), 0.94 (t, J = 7.3 Hz, 3H).
412	1H NMR (400 MHz, Methanol-d4) δ 9.20 (s, 1H), 8.24 (s, 1H), 8.12 (s, 1H), 8.07 (dd, J = 8.1, 1.1 Hz, 1H), 7.88 (d, J = 2.6 Hz, 1H), 7.71 (d, J = 7.3 Hz, 1H), 7.62 - 7.55 (m, 1H), 7.38 - 7.30 (m, 2H), 7.23 - 7.10 (m, 2H), 6.96 - 6.89 (m, 2H), 6.53 (s, 1H), 5.49 (t, J = 7.0 Hz, 1H), 2.06 (dt, J = 14.1, 7.1 Hz, 1H), 1.85 (dt, J = 14.1, 7.3 Hz, 1H), 1.75 - 1.62 (m, 4H), 0.95 (t, J = 7.3 Hz, 3H).

Compound	^{1}H-NMR
413	1H NMR (400 MHz, Methanol-d4) δ 8.44 (s, 1H), 8.21 (s, 1H), 8.05 (m, 1H), 7.81 (t, J = 8.1 Hz, 2H), 7.62 (d, J = 2.4 Hz, 1H), 7.44 – 7.29 (m, 5H), 7.24 (m, 1H), 6.97 – 6.85 (m, 2H), 5.95 (m, 1H), 3.47 (m, 1H), 2.67 - 2.41 (m, 7H), 1.80 (m, 4H).
414	1H NMR (400 MHz, Methanol-d4) δ 8.26 (s, 1H), 7.99 (s, 1H), 7.73 (m, 1H), 7.57 (m, 1H), 7.42 (s, 1H), 7.40 - 7.27 (m, 5H) , 6.19 (s, 1H), 5.76 (dd, J = 8.6, 5.5 Hz, 1H), 4.90 (td, J = 7.6, 3.1 Hz, 2H), 4.78 (m, 2H), 4.55 - 4.35 (m, 5H), 3.92 (m, 1H), 2.91 (m, 1H), 2.63 (m, 2H), 2.44 (m, 1H), 2.36 (m, 1H), 1.22 (m, 2H), 1.17 (m, 2H).
415	1H NMR (400 MHz, Methanol-d4) δ 9.21 (s, 1H), 8.47 (s, 1H), 8.14 (d, J = 0.6 Hz, 1H), 8.06 (dd, J = 7.4, 1.8 Hz, 1H), 7.73 (d, J = 2.3 Hz, 1H), 7.65 - 7.55 (m, 2H), 7.01 (d, J = 2.3 Hz, 1H), 6.40 (s, 1H), 4.17 (d, J = 13.9 Hz, 1H), 3.60 (d, J = 13.8 Hz, 1H), 2.02 - 1.83 (m, 4H), 0.86 (s, 9H).
416	1H NMR (400 MHz, Methanol-d4) δ 9.20 (s, 1H), 8.49 (s, 1H), 8.05 (dd, J = 8.0, 1.1 Hz, 1H), 7.98 (s, 1H), 7.72 (d, J = 2.3 Hz, 1H), 7.67 (d, J = 7.1 Hz, 1H), 7.59 (dd, J = 8.1, 7.4 Hz, 1H), 7.01 (d, J = 2.3 Hz, 1H), 6.39 (s, 1H), 4.24 (d, J = 13.9 Hz, 1H), 3.55 (d, J = 13.9 Hz, 1H), 1.88 - 1.74 (m, 2H), 1.65 - 1.50 (m, 2H), 0.86 (s, 9H).
417	1H NMR (400 MHz, Methanol-d4) δ 9.21 (s, 1H), 8.47 (s, 1H), 8.10 (s, 1H), 8.06 (dd, J = 7.3, 1.9 Hz, 1H), 7.74 (d, J = 2.3 Hz, 1H), 7.65 - 7.54 (m, 2H), 7.02 (d, J = 2.3 Hz, 1H), 6.41 (s, 1H), 4.18 (d, J = 13.8 Hz, 1H), 3.60 (d, J = 13.8 Hz, 1H), 1.79 - 1.59 (m, 4H), 0.86 (s, 9H).
418	1H NMR (400 MHz, Methanol-d4) δ 9.21 (s, 1H), 8.47 (s, 1H), 8.05 (dd, J = 6.7, 2.5 Hz, 1H), 7.80 (s, 1H), 7.72 (d, J = 2.3 Hz, 1H), 7.63 - 7.54 (m, 2H), 6.99 (d, J = 2.4 Hz, 1H), 6.35 (s, 1H), 4.17 (d, J = 13.9 Hz, 1H), 3.86 (ddd, J = 11.4, 7.3, 4.0 Hz, 1H), 3.60 (d, J = 13.8 Hz, 1H), 1.23 - 1.08 (m, 4H), 0.85 (s, 9H).

Compound	^{1}H-NMR
419	1H NMR (400 MHz, Methanol-d4) δ 9.21 (s, 1H), 8.45 (s, 1H), 8.09 - 8.02 (m, 1H), 7.83 (s, 1H), 7.72 (d, J = 2.3 Hz, 1H), 7.64 (d, J = 7.4 Hz, 1H), 7.62 - 7.55 (m, 1H), 7.00 (d, J = 2.4 Hz, 1H), 6.39 (s, 1H), 4.77 (td, J = 11.4, 5.5 Hz, 1H), 4.18 (d, J = 13.8 Hz, 1H), 3.79 (d, J = 12.6 Hz, 2H), 3.55 (d, J = 13.8 Hz, 1H), 3.20 (t, J = 12.0 Hz, 2H), 2.47 - 2.37 (m, 4H), 1.45 (s, 9H), 0.84 (s, 9H).
420	1H NMR (400 MHz, Methanol-d4) δ 9.21 (s, 1H), 8.28 (s, 1H), 8.06 (dd, J = 7.7, 1.5 Hz, 1H), 7.82 (d, J = 2.2 Hz, 2H), 7.67 - 7.55 (m, 2H), 7.15 (d, J = 2.5 Hz, 1H), 6.39 (d, J = 4.6 Hz, 1H), 4.79 - 4.71 (m, 1H), 3.90 (d, J = 13.7 Hz, 1H), 3.80 (d, J = 12.5 Hz, 2H), 3.43 (d, J = 13.7 Hz, 1H), 3.24 - 3.15 (m, 2H), 2.51 - 2.34 (m, 4H), 1.45 (s, 9H), 0.79 (s, 9H).
421	1H NMR (400 MHz, Methanol-d4) δ 9.21 (s, 1H), 8.47 (s, 1H), 8.06 (dd, J = 7.5, 1.8 Hz, 1H), 7.96 (s, 1H), 7.74 (d, J = 2.2 Hz, 1H), 7.65 - 7.54 (m, 2H), 7.02 (d, J = 2.3 Hz, 1H), 6.40 (s, 1H), 5.92 (t, J = 54.7 Hz, 1H), 4.18 (d, J = 13.9 Hz, 1H), 3.60 (d, J = 13.9 Hz, 1H), 1.54 - 1.46 (m, 4H), 0.86 (s, 9H).
422	1H NMR (400 MHz, Methanol-d4) δ 8.51 (d, J = 5.8 Hz, 2H), 7.95 (d, J = 2.4 Hz, 1H), 7.90 (s, 1H), 7.68 (d, J = 2.3 Hz, 1H), 7.27 (dd, J = 7.0, 1.0 Hz, 1H), 7.00 (d, J = 2.3 Hz, 1H), 6.86 (t, J = 7.0 Hz, 1H), 6.61 (dd, J = 2.4, 0.9 Hz, 1H), 6.33 (s, 1H), 4.10 (d, J = 13.9 Hz, 1H), 3.87 (tt, J = 7.5, 4.1 Hz, 1H), 3.68 (d, J = 13.8 Hz, 1H), 1.24 - 1.08 (m, 4H), 0.83 (s, 9H).
423	1H NMR (400 MHz, Methanol-d4) δ 8.47 (s, 1H), 8.09 (d, J = 0.9 Hz, 1H), 7.75 (s, 1H), 7.69 (d, J = 2.2 Hz, 1H), 7.53 (d, J = 8.5 Hz, 1H), 7.39 (dd, J = 8.5, 7.1 Hz, 1H), 7.26 (d, J = 7.0 Hz, 1H), 7.01 (d, J = 2.3 Hz, 1H), 6.43 (s, 1H), 4.15 (d, J = 13.9 Hz, 1H), 4.05 (s, 3H), 3.90 - 3.79 (m, 1H), 3.64 (d, J = 13.9 Hz, 1H), 1.22 - 1.06 (m, 4H), 0.84 (s, 9H).
424	1H NMR (400 MHz, Methanol-d4) δ 9.21 (s, 1H), 8.35 (s, 1H), 8.05 (dd, J = 7.7, 1.6 Hz, 1H), 7.97 (s, 1H), 7.88 (d, J = 2.5 Hz, 1H), 7.66 - 7.54 (m, 2H), 7.19 (d, J = 2.5 Hz, 1H), 6.39 (s, 1H), 5.93 (t, J = 54.7 Hz, 1H), 3.99 (d, J = 13.7 Hz, 1H), 3.49 (d, J = 13.8 Hz, 1H), 1.51 - 1.48 (m, 4H), 0.82 (s, 9H).

Compound	^{1}H-NMR
425	1H NMR (400 MHz, DMSO-d6) δ 8.40 – 8.35 (m, 2H), 8.08 (d, J = 0.8 Hz, 1H), 8.05 (dd, J = 8.2, 2.6 Hz, 1H), 7.85 (s, 1H), 7.66 – 7.62 (m, 1H), 7.58 (s, 1H), 7.23 – 7.17 (m, 2H), 5.32 (s, 2H), 4.04 (dd, J = 14.1, 8.0 Hz, 1H), 3.48 (dd, J = 14.1, 5.6 Hz, 1H), 3.27 (d, J = 0.7 Hz, 3H), 0.88 (s, 9H).
426	1H NMR (400 MHz, Methanol-d4) δ 8.47 (s, 1H), 8.25 (s, 1H), 7.76 (s, 1H), 7.69 (d, J = 2.2 Hz, 1H), 7.54 (dt, J = 8.6, 0.9 Hz, 1H), 7.25 (dd, J = 8.6, 6.9 Hz, 1H), 7.18 (d, J = 6.8 Hz, 1H), 7.00 (d, J = 2.3 Hz, 1H), 6.32 (s, 1H), 4.17 (s, 3H), 4.15 (d, J = 14.7 Hz, 1H), 3.89 - 3.79 (m, 1H), 3.63 (d, J = 13.8 Hz, 1H), 1.21 - 1.05 (m, 4H), 0.84 (s, 9H).
427	1H NMR (400 MHz, Methanol-d4) δ 8.33 (s, 1H), 7.85 (dd, J = 6.2, 2.8 Hz, 2H), 7.80 (s, 1H), 7.56 - 7.44 (m, 2H), 7.14 (d, J = 2.5 Hz, 1H), 6.26 (s, 1H), 3.98 (d, J = 13.7 Hz, 1H), 3.91 - 3.81 (m, 1H), 3.47 (d, J = 13.7 Hz, 1H), 2.78 (s, 3H), 1.26 - 1.06 (m, 4H), 0.82 (s, 9H).
428	1H NMR (400 MHz, Methanol-d4) δ 8.22 (s, 1H), 7.99 (s, 1H), 7.75 (d, J = 2.5 Hz, 1H), 7.63 - 7.56 (m, 1H), 7.44 - 7.39 (m, 2H), 7.37 (d, J = 2.5 Hz, 1H), 7.34 (d, J = 4.4 Hz, 1H), 7.31 - 7.21 (m, 2H), 7.15 (dd, J = 7.2, 2.5 Hz, 2H), 6.20 (s, 1H), 5.51 (t, J = 7.0 Hz, 1H), 4.62 - 4.48 (m, 4H), 3.94 - 3.88 (m, 1H), 2.20 - 1.89 (m, 2H), 1.23 - 1.17 (m, 4H), 0.99 (t, J = 7.4 Hz, 3H).
429	1H NMR (400 MHz, Methanol-d4) δ 8.30 (s, 1H), 8.25 (s, 1H), 7.72 (d, J = 2.5 Hz, 1H), 7.39 (s, 1H), 7.35 (d, J = 2.5 Hz, 1H), 6.15 (s, 1H), 4.91 (m, 2H), 4.80 (m, 2H), 4.62 - 4.46 (m, 2H), 4.39 (m, 1H), 3.86 (d, J = 13.9 Hz, 1H), 3.75 (d, J = 13.9 Hz, 1H), 3.52 (s, 1H), 3.48 - 3.36 (m, 1H), 3.23 - 3.11 (m, 1H), 3.00 - 2.94 (m, 1H), 1.78 (m, 2H), 1.68 (3, 2H), 0.98 (s, 9H).
430	1H NMR (400 MHz, Methanol-d4) δ 8.34 (s, 1H), 8.09 (s, 1H), 7.86 (td, J = 3.3, 2.2 Hz, 2H), 7.58 - 7.46 (m, 2H), 7.17 (d, J = 2.5 Hz, 1H), 6.33 (s, 1H), 3.99 (d, J = 13.8 Hz, 1H), 3.47 (d, J = 13.7 Hz, 1H), 2.77 (s, 3H), 1.79 - 1.57 (m, 4H), 0.83 (s, 9H).

Compound	^{1}H-NMR
431	1H NMR (400 MHz, Chloroform-d) δ 8.42 (s, 1H), 7.88 (m, 1H), 7.48 – 7.28 (m, 6H), 6.81 (m, 1H), 6.76 (s, 1H), 5.97 (s, 1H), 5.67 (m, 1H), 5.30 (s, 2H), 3.73 (m, 1H), 2.57 (s, 3H), 2.57 – 2.47 (m, 1H), 2.33 (m, 1H), 1.57 (s, 2H), 0.92 – 0.81 (m, 4H).
432	1H NMR (400 MHz, Methanol-d4) δ 8.44 (s, 1H), 8.20 (s, 1H), 7.79 (m, 1H), 7.61 (m, 1H), 6.88 (m, 2H), 6.24 (s, 1H), 3.88 (m, 2H), 3.62 (m, 2H), 2.51 (s, 3H), 1.86 – 1.56 (m, 4H), 0.92 (s, 9H).
433	1H NMR (400 MHz, Methanol-d4) δ 8.30 (s, 1H), 7.96 (s, 1H), 7.71 (d, J = 2.5 Hz, 1H), 7.38 (s, 1H), 7.31 (d, J = 2.5 Hz, 1H), 6.07 (s, 1H), 4.92 (m, 2H), 4.82 - 4.78 (m, 2H), 4.64 - 4.47 (m, 2H), 4.40 (m, 1H), 3.90 (m, 1H), 3.85 (d, J = 14.1 Hz, 1H), 3.76 (d, J = 13.9 Hz, 1H), 3.52 (m, 1H), 3.42 (m, 1H), 3.16 - 3.13 (m, 1H), 3.02 - 2.88 (m, 1H), 1.24 - 1.13 (m, 4H), 0.98 (s, 9H).
434	1H NMR (400 MHz, Methanol-d4) δ 9.21 (s, 1H), 8.46 (s, 1H), 8.05 (dd, J = 7.0, 2.2 Hz, 1H), 7.87 (s, 1H), 7.72 (d, J = 2.3 Hz, 1H), 7.64 - 7.54 (m, 2H), 6.98 (d, J = 2.3 Hz, 1H), 6.35 (s, 1H), 4.17 (d, J = 13.8 Hz, 1H), 3.58 (d, J = 13.8 Hz, 1H), 1.63 (s, 3H), 1.32 - 1.25 (m, 2H), 1.08 - 1.00 (m, 2H), 0.84 (s, 9H).
435	1H NMR (400 MHz, Methanol-d4) δ 9.21 (s, 1H), 8.35 (s, 1H), 8.05 (dd, J = 7.5, 1.7 Hz, 1H), 7.89 (s, 1H), 7.87 (d, J = 2.5 Hz, 1H), 7.65 - 7.54 (m, 2H), 7.16 (d, J = 2.5 Hz, 1H), 6.35 (s, 1H), 4.00 (d, J = 13.7 Hz, 1H), 3.49 (d, J = 13.8 Hz, 1H), 1.63 (s, 3H), 1.31 - 1.25 (m, 2H), 1.08 - 0.99 (m, 2H), 0.81 (s, 9H).
436	1H NMR (400 MHz, Methanol-d4) δ 8.50 (s, 1H), 8.02 – 7.93 (m, 2H), 7.62 (m, 1H), 7.07 (m, 1H), 6.96 (m, 1H), 6.31 (s, 1H), 4.12 – 3.98 (m, 1H), 3.95 – 3.80 (m, 1H), 3.39 (m, 1H), 1.29 – 1.10 (m, 2H), 1.03 (s, 2H), 0.97 (s, 9H). 4.94 – 4.85 (m, 4H), 4.87 (s, 21H),
437	1H NMR (400 MHz, Methanol-d4) δ 9.01 (m, 1H), 8.83 (d, J = 8.6 Hz, 1H), 8.49 (s, 1H), 8.10 (d, J = 8.6 Hz, 1H), 7.90 – 7.81 (m, 2H), 7.81 – 7.65 (m, 4H), 6.92 (d, J = 2.3 Hz, 1H), 6.84 (s, 1H), 4.01 (d, J = 13.9 Hz, 1H), 3.86 (m, 1H), 3.62 (d, J = 13.9 Hz, 1H), 1.22 – 1.07 (m, 4H), 0.70 (s, 9H).

Compound	^{1}H-NMR
438	1H NMR (400 MHz, Chloroform-d) δ 8.40 (s, 1H), 7.90 (m, 1H), 7.43 – 7.26 (m, 5H), 7.22 (m, 2H), 6.78 (m, 1H), 6.61 (s, 1H), 6.00 (s, 1H), 5.69 (m, 1H), 5.30 (s, 2H), 3.75 (m, 3.8 Hz, 1H), 2.65 (s, 3H), 2.64 – 2.49 (m, 1H) 2.44 (s, 2H), 2.33 (s, 1H), 0.92 – 0.81 (m, 4H).
440	1H NMR (400 MHz, Methanol-d4) δ 8.45 (m, 1H), 8.21 (s, 1H), 7.82 (m, 1H), 7.64 (m, 1H), 7.40 – 7.25 (m, 5H), 7.13 (m, 1H), 6.93 – 6.83 (m, 1H), 6.37 (m, 1H), 5.79 – 5.64 (m, 1H), 2.53 (m, 3H), 2.23 – 2.09 (m, 1H), 2.07 (m, 1H), 1.81 – 1.64 (m, 4H), 1.04 – 0.91 (m, 3H)
441	1H NMR (400 MHz, DMSO-d6) δ 9.32 (s, 1H), 8.30 (d, J = 1.5 Hz, 1H), 8.16 (s, 1H), 8.00 (dd, J = 8.1, 1.2 Hz, 1H), 7.92 (d, J = 2.3 Hz, 1H), 7.69 – 7.57 (m, 2H), 7.50 (td, J = 7.8, 1.5 Hz, 1H), 7.43 – 7.30 (m, 2H), 6.46 (d, J = 5.8 Hz, 1H), 4.72 (s, 1H), 4.60 (s, 1H), 3.87 (dd, J = 13.8, 8.1 Hz, 1H), 3.34 (dd, J = 13.8, 5.0 Hz, 1H), 1.41 – 1.27 (m, 4H), 0.75 (s, 9H).
443	1H NMR (400 MHz, Methanol-d4) δ 9.75 (s, 1H), 8.59 (m, 1H), 8.46 (s, 1H), 8.26 m, 1H), 8.13 (m, 1H), 8.01 – 7.86 (m, 3H), 7.68 (m, 1H), 6.96 (m, 2H), 4.05 – 3.96 (m, 1H), 3.87 (m, 1H), 3.63 (m, 1H), 1.37 (m, 1H), 1.21 – 1.07 (m, 4H), 0.72 (s, 9H).
444	1H NMR (400 MHz, Methanol-d4) δ 8.50 (d, J = 7.0 Hz, 1H), 8.37 (s, 1H), 8.06 (s, 1H), 7.95 (d, J = 2.4 Hz, 1H), 7.83 (d, J = 2.5 Hz, 1H), 7.29 (dt, J = 7.0, 1.0 Hz, 1H), 7.18 (d, J = 2.5 Hz, 1H), 6.87 (t, J = 7.0 Hz, 1H), 6.64 (dd, J = 2.4, 0.9 Hz, 1H), 6.38 (s, 1H), 5.93 (t, J = 54.8 Hz, 1H), 3.93 (d, J = 13.8 Hz, 1H), 3.54 (d, J = 13.7 Hz, 1H), 1.52 - 1.48 (m, 4H), 0.78 (s, 9H).
445	1H NMR (400 MHz, Methanol-d4) δ 8.43 (s, 1H), 8.13 (s, 1H), 7.62 (d, J = 2.3 Hz, 1H), 7.50 (d, J = 7.1 Hz, 1H), 7.48 - 7.36 (m, 2H), 7.04 (d, J = 2.3 Hz, 1H), 6.12 (s, 1H), 5.94 (t, J = 54.6 Hz, 1H), 4.92 (d, J = 14.6 Hz, 1H), 4.56 (s, 2H), 4.55 (d, J = 14.7 Hz, 1H), 4.12 (d, J = 13.9 Hz, 1H), 3.69 (d, J = 13.9 Hz, 1H), 1.58 - 1.50 (m, 4H), 0.96 (s, 9H).

Compound	^{1}H-NMR
446	1H NMR (400 MHz, Methanol-d4) δ 9.13 (s, 1H), 8.46 (s, 1H), 8.39 (d, J = 7.1 Hz, 1H), 8.04 (s, 1H), 7.80 (s, 1H), 7.65 (d, J = 2.3 Hz, 1H), 7.20 (d, J = 6.9 Hz, 1H), 7.04 (d, J = 2.3 Hz, 1H), 6.98 (t, J = 7.0 Hz, 1H), 6.32 (s, 1H), 4.08 (d, J = 13.9 Hz, 1H), 3.89 (ddd, J = 11.5, 7.4, 4.1 Hz, 1H), 3.68 (d, J = 13.9 Hz, 1H), 1.25 - 1.10 (m, 4H), 0.87 (s, 9H).
447	1H NMR (400 MHz, Chloroform-d) δ 8.45 (s, 1H), 7.93 (t, J = 8.1 Hz, 1H), 7.41 (s, 1H), 7.35 (d, J = 2.3 Hz, 1H), 6.80 (dd, J = 8.4, 3.2 Hz, 1H), 6.25 (s, 1H), 5.93 (s, 1H), 5.91 (t, J = 56.0 Hz, 1H), 5.27 (s, 1H), 3.57 (m, 2H), 2.58 (s, 3H), 1.55 - 1.50 (m, 4H), 0.94 (s, 9H).
448	1H NMR (400 MHz, Methanol-d4) δ 8.47 (s, 1H), 8.13 (s, 1H), 7.74 (s, 1H), 7.69 (d, J = 2.3 Hz, 1H), 7.51 (d, J = 8.5 Hz, 1H), 7.35 (dd, J = 8.6, 7.0 Hz, 1H), 7.23 (d, J = 7.0 Hz, 1H), 7.02 (d, J = 2.3 Hz, 1H), 6.44 (s, 1H), 4.13 (d, J = 13.9 Hz, 1H), 3.90 - 3.79 (m, 1H), 3.69 - 3.60 (m, 1H), 1.22 - 1.06 (m, 4H), 0.84 (s, 9H).
449	1H NMR (400 MHz, Methanol-d4) δ 9.29 (s, 1H), 8.44 (s, 1H), 8.06 (d, J = 8.1 Hz, 1H), 7.89 (s, 1H), 7.69 (s, 1H), 7.62 (d, J = 7.5 Hz, 1H), 7.47 (t, J = 7.6 Hz, 1H), 7.11 (s, 1H), 6.93 (s, 1H), 4.04 (d, J = 13.8 Hz, 1H), 3.91 - 3.77 (m, 1H), 3.73 (d, J = 13.8 Hz, 1H), 1.24 - 1.00 (m, 4H), 0.87 (s, 8H).
450	1H NMR (400 MHz, Methanol-d4) δ 8.94 (dd, J = 4.3, 1.8 Hz, 1H), 8.47 (s, 1H), 8.37 (dd, J = 8.3, 1.8 Hz, 1H), 7.93 (dd, J = 8.1, 1.4 Hz, 1H), 7.86 (dd, J = 7.2, 1.3 Hz, 1H), 7.76 (s, 1H), 7.69 (d, J = 2.2 Hz, 1H), 7.62 – 7.53 (m, 2H), 7.27 (s, 1H), 7.10 (d, J = 2.2 Hz, 1H), 4.02 (d, J = 13.9 Hz, 1H), 3.86 – 3.70 (m, 2H), 1.19 – 1.04 (m, 4H), 0.80 (s, 9H).
451	1H NMR (400 MHz, Methanol-d4) δ 8.28 (s, 2H), 7.74 (d, J = 2.5 Hz, 1H), 7.53 (d, J = 7.4 Hz, 1H), 7.44 (t, J = 7.5 Hz, 1H), 7.40 (d, J = 7.3 Hz, 1H), 7.21 (d, J = 2.5 Hz, 1H), 6.13 (s, 1H), 4.99 (d, J = 14.6 Hz, 1H), 4.59 (d, J = 14.8 Hz, 1H), 4.56 (s, 2H), 3.97 (d, J = 13.8 Hz, 1H), 3.55 (d, J = 13.8 Hz, 1H), 1.85 - 1.74 (m, 2H), 1.70 - 1.61 (m, 2H), 0.93 (s, 9H).

Compound	^{1}H-NMR
452	1H NMR (400 MHz, Methanol-d4) δ 8.86 (d, J = 15.0 Hz, 2H), 8.01 (d, J = 11.5 Hz, 2H), 7.85 (s, 1H), 7.77 - 7.64 (m, 3H), 7.56 (d, J = 2.5 Hz, 1H), 7.50 - 7.41 (m, 1H), 7.34 - 7.19 (m, 3H), 7.12 (d, J = 7.4 Hz, 1H), 6.94 (d, J = 2.5 Hz, 1H), 6.70 (d, J = 2.5 Hz, 1H), 6.12 (s, 1H), 6.07 (s, 1H), 4.58 - 4.42 (m, 3H), 4.20 (dd, J = 10.0, 5.8 Hz, 1H), 4.02 (dd, J = 11.4, 4.5 Hz, 1H), 3.62 (dt, J = 15.5, 7.9 Hz, 2H), 3.20 - 3.07 (m, 2H), 3.02 (d, J = 11.6 Hz, 1H), 2.94 (p, J = 1.7 Hz, 14H), 2.89 - 2.81 (m, 1H), 2.75 (d, J = 11.6 Hz, 1H), 1.66 - 1.22 (m, 11H), 0.66 (s, 3H), 0.43 (s, 3H), 0.29 (s, 3H), -0.00 (s, 3H).
453	1H NMR (400 MHz, DMSO-d6) δ 9.36 (d, J = 1.3 Hz, 1H), 8.42 (s, 2H), 8.04 (dd, J = 8.0, 1.2 Hz, 1H), 7.80 (s, 1H), 7.62 (d, J = 7.4 Hz, 1H), 7.53 (t, J = 7.6 Hz, 1H), 7.29 (s, 1H), 6.49 (d, J = 6.2 Hz, 1H), 3.97 (m, 2H), 2.69 (d, J = 1.3 Hz, 3H), 1.71 (d, J = 35.6 Hz, 4H), 0.79 (d, J = 1.3 Hz, 9H).
454	1H NMR (400 MHz, Methanol-d4) δ 8.37 (s, 1H), 7.92 (s, 1H), 7.84 – 7.70 (m, 2H), 7.09 (m,1H), 6.87 (m, 1H), 6.19 (s, 1H), 3.96 – 3.80 (m, 2H), 3.72 (m, 1H), 2.51 (s, 3H), 1.34 – 0.94 (m, 4H), 0.89 (s, 9H).
455	1H NMR (400 MHz, DMSO-d6) δ 9.32 (s, 1H), 8.35 (m, 2H), 8.00 (d, J = 8.0 Hz, 1H), 7.67 – 7.54 (m, 2H), 7.49 (t, J = 7.7 Hz, 1H), 7.35 (d, J = 12.8 Hz, 1H), 6.94 (s, 1H), 6.44 (d, J = 6.1 Hz, 1H), 3.89 (dd, J = 13.7, 7.8 Hz, 1H), 3.43 (dd, J = 13.7, 5.4 Hz, 1H), 1.72 (m, 2H), 1.64 (m, 2H), 0.77 (s, 9H).
456	1H NMR (400 MHz, DMSO-d6) δ 11.05 (s, 1H), 9.34 (d, J = 1.4 Hz, 1H), 8.07 (s, 1H), 8.01 (d, J = 8.2 Hz, 1H), 7.61 (s, 2H), 7.58 – 7.52 (m, 1H), 7.36 (s, 3H), 7.25 (s, 1H), 6.01 (d, J = 13.4 Hz, 1H), 3.94 (s, 1H), 1.13 (s, 13H).
458	1H NMR (400 MHz, Methanol-d4) δ 9.21 (s, 1H), 8.48 (s, 1H), 8.05 (dd, J = 7.9, 1.4 Hz, 1H), 7.86 (s, 1H), 7.73 (d, J = 2.3 Hz, 1H), 7.60 (dt, J = 15.3, 7.3 Hz, 2H), 7.01 (d, J = 2.3 Hz, 1H), 6.37 (s, 1H), 4.21 (d, J = 13.9 Hz, 1H), 3.74 (d, J = 1.8 Hz, 2H), 3.57 (d, J = 13.9 Hz, 1H), 1.34 – 1.25 (m, 2H), 1.21 – 1.13 (m, 2H), 0.86 (s, 9H).

Compound	^{1}H-NMR
459	1H NMR (400 MHz, Methanol-d4) δ 9.18 (s, 1H), 8.48 (s, 1H), 7.96 (s, 1H), 7.82 (d, J = 8.3 Hz, 1H), 7.65 (d, J = 2.2 Hz, 1H), 7.53 (t, J = 7.9 Hz, 1H), 7.42 (d, J = 7.6 Hz, 1H), 7.01 (d, J = 2.3 Hz, 1H), 6.84 (s, 1H), 4.22 (s, 3H), 3.95 – 3.85 (m, 1H), 3.89 (s, 2H), 1.27 – 1.10 (m, 4H), 0.84 (s, 9H).
460	1H NMR (400 MHz, Methanol-d4) δ 9.21 (s, 1H), 8.33 (s, 1H), 8.06 (dd, J = 7.6, 1.5 Hz, 1H), 7.90 (s, 1H), 7.88 (d, J = 2.5 Hz, 1H), 7.67 – 7.55 (m, 2H), 7.19 (d, J = 2.5 Hz, 1H), 6.42 (s, 1H), 5.26 (qd, J = 8.7, 2.5 Hz, 2H), 3.99 (d, J = 13.7 Hz, 1H), 3.46 (d, J = 13.7 Hz, 1H), 0.80 (s, 9H).
461	1H NMR (400 MHz, Methanol-d4) δ 8.99 (s, 1H), 8.77 (m, 1H), 8.47 (s, 1H), 8.16 – 8.05 (m, 2H), 7.87 – 7.78 (m, 1H), 7.78 – 7.66 (m, 3H), 6.97 – 6.88 (m, 2H), 4.00 (d, J = 13.9 Hz, 1H), 3.62 (d, J = 13.9 Hz, 1H), 1.76 – 1.58 (m, 4H), 0.70 (s, 9H).
462	1H NMR (400 MHz, Methanol-d4) δ 8.48 m, 3H), 8.23 (m, 1H), 8.11 (m, 1H), 7.96 m, 1H), 7.63 (m, 1H), 7.50 (m, 1H), 7.43 (s, 1H), 7.27 m, 1H), 6.45 (s, 1H), 4.08 (d, J = 14.0 Hz, 1H), 3.83 (d, J = 14.0 Hz, 1H), 1.31 – 1.08 (m, 4H), 0.98 (s, 9H).
463	1H NMR (400 MHz, Methanol-d4) δ 9.21 (s, 1H), 8.49 (s, 1H), 8.06 (dd, J = 8.0, 1.3 Hz, 1H), 7.87 (s, 1H), 7.73 (d, J = 2.3 Hz, 1H), 7.67 – 7.54 (m, 2H), 7.02 (d, J = 2.3 Hz, 1H), 6.41 (s, 1H), 4.22 (d, J = 13.9 Hz, 1H), 3.59 (d, J = 13.9 Hz, 1H), 2.98 – 2.86 (m, 2H), 2.86 – 2.73 (m, 2H), 2.13 – 1.96 (m, 2H), 0.86 (s, 9H).
464	1H NMR (400 MHz, Methanol-d4) δ 9.22 (s, 1H), 8.59 (d, J = 6.0 Hz, 2H), 8.30 (s, 1H), 8.12 (s, 1H), 8.06 (dd, J = 8.1, 1.1 Hz, 1H), 7.85 (d, J = 2.5 Hz, 1H), 7.69 (d, J = 7.4 Hz, 1H), 7.61 (dd, J = 8.1, 7.5 Hz, 1H), 7.18 (d, J = 2.5 Hz, 1H), 7.14 (d, J = 6.1 Hz, 2H), 6.45 (s, 1H), 3.94 (d, J = 13.7 Hz, 1H), 3.41 (d, J = 13.7 Hz, 1H), 2.17 – 1.94 (m, 4H), 0.79 (s, 9H).

Compound	^{1}H-NMR
465	1H NMR (400 MHz, Methanol-d4) δ 9.21 (s, 1H), 8.34 (s, 1H), 8.08 – 8.01 (m, 1H), 7.88 (s, 1H), 7.87 (d, J = 2.4 Hz, 1H), 7.67 – 7.62 (m, 1H), 7.62 – 7.55 (m, 1H), 7.18 (d, J = 2.5 Hz, 1H), 6.37 (s, 1H), 4.01 (d, J = 13.7 Hz, 1H), 3.74 (d, J = 1.9 Hz, 2H), 3.46 (d, J = 13.8 Hz, 1H), 1.32 – 1.27 (m, 2H), 1.22 – 1.14 (m, 2H), 0.81 (s, 9H).
466	1H NMR (400 MHz, Methanol-d4) δ 9.60 (s, 1H), 9.53 (s, 1H), 8.76 (d, J = 6.1 Hz, 1H), 8.72 (s, 1H), 8.51 (s, 1H), 8.01 (d, J = 6.2 Hz, 1H), 7.96 (s, 1H), 7.70 (d, J = 2.3 Hz, 1H), 7.01 (d, J = 2.3 Hz, 1H), 6.76 (s, 1H), 4.02 (d, J = 13.9 Hz, 1H), 3.96 – 3.76 (m, 1H), 3.70 (d, J = 13.9 Hz, 1H), 1.24 – 1.11 (m, 4H), 0.76 (s, 9H).
467	1H NMR (400 MHz, Acetonitrile-d3) δ 9.08 (d, J = 4.6 Hz, 1H), 8.97 (d, J = 8.6 Hz, 1H), 8.36 (s, 1H), 8.24 (d, J = 8.2 Hz, 1H), 7.87 (s, 1H), 7.83 – 7.70 (m, 2H), 7.65 (s, 1H), 6.90 (d, J = 2.5 Hz, 1H), 6.77 (s, 1H), 5.74 (s, 1H), 3.65 (dd, J = 13.3, 6.8 Hz, 1H), 3.48 (dd, J = 13.5, 5.3 Hz, 1H), 1.29 (s, 1H), 1.10 m, 4H), 0.68 (s, 9H).
468	1H NMR (400 MHz, Acetonitrile-d3) δ 8.35 (s, 1H), 8.10 (s, 2H), 7.96 (s, 1H), 7.88 (s, 1H), 7.76 (s, 1H), 6.94 (s, 1H), 6.88 (s, 1H), 5.93 (s, 1H), 3.84 – 3.71 (m, 2H), 3.39 (d, J = 13.9 Hz, 1H), 1.21 – 0.98 (m, 4H), 0.65 (s, 9H).
469	1H NMR (400 MHz, Methanol-d4) δ 9.11 (s, 1H), 9.04 (d, J = 8.7 Hz, 1H), 8.30 (s, 1H), 8.21 (s, 1H), 8.18 – 8.10 (m, 1H), 7.99 – 7.90 (m, 1H), 7.90 – 7.82 (m, 2H), 7.80 (s, 1H), 7.14 – 7.08 (m, 1H), 6.94 (s, 1H), 3.79 (d, J = 13.8 Hz, 1H), 3.48 (d, J = 13.8 Hz, 1H), 1.75 – 1.56 (m, 4H), 0.66 (s, 9H).
470	1H NMR (400 MHz, Methanol-d4) δ 8.30 (d, J = 7.5 Hz, 2H), 8.19 (d, J = 8.0 Hz, 1H), 8.06 (t, J = 7.7 Hz, 1H), 8.00 (d, J = 7.3 Hz, 1H), 7.81 (d, J = 2.4 Hz, 1H), 7.15 (s, 1H), 7.00 (s, 1H), 3.82 (d, J = 13.7 Hz, 1H), 3.48 (d, J = 13.8 Hz, 1H), 1.82 – 1.53 (m, 4H), 0.68 (s, 9H).
471	1H NMR (400 MHz, Methanol-d4) δ 8.33 (s, 1H), 8.20 (s, 1H), 7.84 – 7.74 (m, 3H), 7.11 – 7.06 (m, 1H), 6.91 – 6.84 (m, 1H), 6.25 (s, 1H), 3.85 (d, J = 13.8 Hz, 1H), 3.66 (d, J = 13.8 Hz, 1H), 2.51 (s, 3H), 1.80 – 1.65 (m, 4H), 0.88 (s, 9H).

Compound	^{1}H-NMR
472	1H NMR (400 MHz, Methanol-d4) δ 8.30 (s, 1H), 8.16 (s, 1H), 8.04 (s, 1H), 7.82 (d, J = 2.5 Hz, 1H), 7.51 (d, J = 8.4 Hz, 1H), 7.40 – 7.31 (m, 1H), 7.26 (d, J = 7.1 Hz, 1H), 7.18 (d, J = 2.5 Hz, 1H), 6.50 (s, 1H), 3.88 (d, J = 13.6 Hz, 1H), 3.51 (d, J = 13.7 Hz, 1H), 1.79 – 1.54 (m, 4H), 0.79 (s, 9H).
473	1H NMR (400 MHz, Methanol-d4) δ 8.36 (s, 1H), 8.05 (s, 1H), 7.84 – 7.75 (m, 2H), 7.10 (d, J = 2.5 Hz, 1H), 6.87 (dd, J = 8.4, 2.7 Hz, 1H), 6.24 (s, 1H), 5.94 (t, J = 54.7 Hz, 1H), 3.88 (d, J = 13.8 Hz, 1H), 3.68 (d, J = 13.8 Hz, 1H), 2.51 (s, 3H), 1.53 (s, 4H), 0.89 (s, 9H).
474	1H NMR (400 MHz, Methanol-d4) δ 8.86 (s, 1H), 7.96 (s, 1H), 7.72 (s, 1H), 7.70 (d, 1H), 7.55 (d, J = 2.6 Hz, 1H), 7.33 (d, J = 7.3 Hz, 1H), 7.25 (t, J = 7.7 Hz, 1H), 6.69 (d, J = 2.6 Hz, 1H), 6.09 (s, 1H), 3.96 (dd, J = 11.1, 4.9 Hz, 1H), 3.68 - 3.60 (m, 1H), 3.23 - 3.12 (m, 1H), 3.03 (d, J = 11.5 Hz, 1H), 2.96 (p, J = 1.7 Hz, 21H), 2.77 (d, J = 11.5 Hz, 1H), 1.64 - 1.47 (m, 2H), 1.40 - 1.21 (m, 4H), 0.29 (s, 3H), 0.00 (s, 3H).
475	1H NMR (400 MHz, Methanol-d4) δ 9.24 (s, 1H), 8.36 (s, 1H), 8.21 (s, 1H), 8.10 (d, J = 8.3 Hz, 1H), 7.79 (d, J = 2.5 Hz, 1H), 7.63 (t, J = 7.8 Hz, 1H), 7.49 (d, J = 7.4 Hz, 1H), 7.26 (d, J = 2.6 Hz, 1H), 6.48 (s, 1H), 4.56 - 4.47 (m, 1H), 3.95 (d, J = 11.4 Hz, 1H), 3.50 (d, J = 11.5 Hz, 2H), 3.22 (d, J = 11.7 Hz, 1H), 1.86 - 1.77 (m, 2H), 1.76 - 1.59 (m, 4H), 1.01 (s, 3H), 0.78 (s, 3H).
476	1H NMR (400 MHz, Methanol-d4) δ 8.51 (s, 1H), 8.23 (s, 1H), 7.78 (t, J = 8.1 Hz, 1H), 7.64 (d, J = 2.2 Hz, 1H), 6.93 (d, J = 2.3 Hz, 1H), 6.88 (dd, J = 8.3, 2.8 Hz, 1H), 6.24 (s, 1H), 4.01 (d, J = 13.9 Hz, 1H), 3.85 (d, J = 13.9 Hz, 1H), 2.52 (s, 3H), 2.04 – 1.97 (m, 2H), 1.97 – 1.91 (m, 2H), 0.94 (s, 9H).
477	1H NMR (400 MHz, Methanol-d4) δ 8.51 (s, 1H), 8.05 (s, 1H), 7.87 (t, J = 8.1 Hz, 1H), 7.61 (d, J = 2.2 Hz, 1H), 6.89 (d, J = 2.4 Hz, 1H), 6.86 (d, J = 2.7 Hz, 1H), 6.20 (s, 1H), 4.11 (d, J = 13.9 Hz, 1H), 3.76 (d, J = 13.9 Hz, 1H), 2.52 (s, 3H), 1.89 – 1.80 (m, 2H), 1.66 – 1.59 (m, 2H), 0.94 (s, 9H).

Compound	^{1}H-NMR
478	1H NMR (400 MHz, Methanol-d4) δ 8.52 (s, 1H), 7.95 (s, 1H), 7.81 (t, J = 8.1 Hz, 1H), 7.64 (d, J = 2.2 Hz, 1H), 6.92 (d, J = 2.3 Hz, 1H), 6.87 (dd, J = 8.6, 2.7 Hz, 1H), 6.23 (s, 1H), 4.08 (d, J = 13.9 Hz, 1H), 3.82 (d, J = 13.9 Hz, 1H), 3.00 – 2.90 (m, 1H), 2.90 – 2.80 (m, 1H), 2.51 (s, 3H), 2.16 – 1.98 (m, 1H), 0.94 (s, 9H).
479	1H NMR (400 MHz, Methanol-d4) δ 8.52 (s, 1H), 8.22 (s, 1H), 7.80 (t, J = 8.1 Hz, 1H), 7.65 (d, J = 2.3 Hz, 1H), 6.95 (d, J = 2.3 Hz, 1H), 6.89 (dd, J = 8.4, 2.8 Hz, 1H), 6.27 (s, 1H), 4.02 (d, J = 13.9 Hz, 1H), 3.87 (d, J = 13.9 Hz, 1H), 3.09 – 2.95 (m, 3H), 2.53 (s, 3H), 2.33 (m, 1H), 2.24 – 2.10 (m, 1H), 0.94 (s, 9H).
480	1H NMR (400 MHz, Methanol-d4) δ 8.49 (s, 1H), 7.96 (s, 1H), 7.77 (t, J = 8.1 Hz, 1H), 7.62 (d, J = 2.2 Hz, 1H), 6.88 (d, J = 2.3 Hz, 2H), 6.86 (d, J = 2.8 Hz, 1H), 6.18 (s, 1H), 4.01 (d, J = 13.9 Hz, 1H), 3.83 (d, J = 13.9 Hz, 1H), 2.50 (s, 3H), 1.66 (s, 3H), 1.35 – 1.29 (m, 2H), 1.09 – 1.03 (m, 2H), 0.93 (s, 9H).
481	1H NMR (400 MHz, DMSO-d6) δ 9.31 (s, 1H), 8.38 (s, 1H), 8.11 – 7.92 (m, 2H), 7.78 (s, 1H), 7.64 (dd, J = 12.6, 6.8 Hz, 2H), 7.55 – 7.28 (m, 4H), 6.95 (s, 1H), 6.43 (d, J = 5.8 Hz, 1H), 3.97 (dd, J = 13.4, 8.5 Hz, 1H), 3.38 (dd, J = 13.7, 5.2 Hz, 1H), 2.90 – 2.71 (m, 2H), 2.73 – 2.57 (m, 2H), 1.87 (q, J = 8.3 Hz, 2H), 0.78 (s, 9H).
482	1H NMR (400 MHz, Acetonitrile-d3) δ 8.45 (s, 1H), 7.85 (t, J = 8.2 Hz, 1H), 7.79 (s, 1H), 7.50 (d, J = 2.3 Hz, 1H), 6.87 – 6.80 (m, 2H), 6.15 (s, 1H), 3.90 (dd, J = 13.5, 6.2 Hz, 1H), 3.81 (dd, J = 13.5, 5.6 Hz, 1H), 3.72 (s, 2H), 2.52 (s, 3H), 1.29 (s, 1H), 1.19 – 1.13 (m, 2H), 0.96 (s, 9H).
483	1H NMR (400 MHz, Methanol-d4) δ 9.13 (s, 1H), 8.49 (s, 1H), 8.25 (s, 1H), 7.82 (d, J = 8.1 Hz, 1H), 7.67 (d, J = 2.3 Hz, 1H), 7.52 (t, J = 7.9 Hz, 1H), 7.40 (d, J = 7.7 Hz, 1H), 7.02 (d, J = 2.3 Hz, 1H), 6.89 (s, 1H), 4.22 (s, 3H), 3.89 (d, J = 2.5 Hz, 2H), 1.82 – 1.66 (m, 4H), 0.85 (s, 9H).

Compound	^{1}H-NMR
484	1H NMR (400 MHz, Methanol-d4) δ 9.29 (s, 1H), 8.31 (d, J = 0.6 Hz, 1H), 8.28 (s, 1H), 7.83 (d, J = 8.2 Hz, 1H), 7.78 (d, J = 2.4 Hz, 1H), 7.57 (t, J = 7.9 Hz, 1H), 7.44 (d, J = 7.8 Hz, 1H), 7.20 (d, J = 2.5 Hz, 1H), 6.89 (s, 1H), 4.27 (s, 3H), 3.72 (q, J = 13.9 Hz, 2H), 1.81 – 1.65 (m, 4H), 0.81 (s, 9H).
485	1H NMR (400 MHz, Methanol-d4) δ 8.56 (s, 1H), 8.23 (s, 1H), 7.79 (t, J = 8.1 Hz, 1H), 7.32 (dd, J = 12.3, 2.2 Hz, 1H), 6.95 – 6.75 (m, 2H), 6.24 (s, 1H), 4.02 (d, J = 13.9 Hz, 1H), 3.87 (d, J = 13.9 Hz, 1H), 2.51 (s, 3H), 2.04 – 1.88 (m, 4H), 0.95 (s, 9H).
486	1H NMR (400 MHz, Methanol-d4) δ 8.54 (s, 1H), 8.05 (s, 1H), 7.87 (t, J = 8.1 Hz, 1H), 7.29 (dd, J = 12.5, 2.1 Hz, 1H), 6.92 – 6.82 (m, 1H), 6.78 (d, J = 2.1 Hz, 1H), 6.20 (s, 1H), 4.10 (d, J = 13.9 Hz, 1H), 3.76 (d, J = 13.9 Hz, 1H), 2.52 (s, 3H), 1.88 – 1.77 (m, 2H), 1.62 (td, J = 4.2, 1.9 Hz, 2H), 0.94 (s, 9H).
487	1H NMR (400 MHz, DMSO-d6) δ 8.39 (s, 1H), 8.01 (s, 1H), 7.81 (m, 2H), 7.50 – 7.22 (m, 4H), 6.92 (dd, J = 8.5, 3.0 Hz, 1H), 6.82 (d, J = 2.1 Hz, 1H), 6.22 (d, J = 6.1 Hz, 1H), 3.94 (dd, J = 13.8, 8.0 Hz, 1H), 3.43 (dd, J = 13.7, 5.1 Hz, 1H), 2.88 – 2.74 (m, 1H), 2.68 (dd, J = 18.4, 8.4 Hz, 2H), 2.46 (s, 3H), 1.99 – 1.76 (m, 2H), 0.81 (s, 9H).
488	1H NMR (400 MHz, DMSO-d6) δ 8.35 (s, 1H), 8.06 (s, 1H), 7.77 (t, J = 8.3 Hz, 1H), 7.65 (s, 1H), 7.38 (d, J = 7.1 Hz, 1H), 7.25 (d, J = 12.3 Hz, 1H), 6.91 (dd, J = 8.5, 3.0 Hz, 1H), 6.83 – 6.71 (m, 1H), 6.17 (d, J = 6.0 Hz, 1H), 3.95 – 3.82 (m, 1H), 3.45 (dd, J = 13.8, 5.2 Hz, 1H), 2.42 (s, 3H), 1.60 (s, 3H), 1.32 – 1.18 (m, 2H), 1.06 – 0.94 (m, 2H), 0.80 (s, 9H).
489	1H NMR (400 MHz, Methanol-d4) δ 8.37 (s, 1H), 8.23 (s, 1H), 7.83 - 7.75 (m, 2H), 7.10 (d, J = 2.6 Hz, 1H), 6.87 (dd, J = 8.5, 2.8 Hz, 1H), 6.24 (s, 1H), 3.87 (d, J = 13.8 Hz, 1H), 3.71 (d, J = 13.8 Hz, 1H), 2.52 (s, 3H), 2.04 - 1.96 (m, 2H), 1.94 (m, 2H), 0.90 (s, 9H).

Compound	^{1}H-NMR
490	1H NMR (400 MHz, Methanol-d4) δ 8.35 (s, 1H), 8.07 (s, 1H), 7.89 (t, J = 8.1 Hz, 1H), 7.75 (d, J = 2.5 Hz, 1H), 7.04 (d, J = 2.5 Hz, 1H), 6.85 (m, 1H), 6.20 (s, 1H), 3.94 (d, J = 13.8 Hz, 1H), 3.59 (d, J = 13.8 Hz, 1H), 2.53 (s, 3H), 1.83 (m, 2H), 1.62 (m, 2H), 0.89 (s, 9H).
491	1H NMR (400 MHz, Methanol-d4) δ 8.37 (s, 1H), 8.23 (s, 1H), 7.86 – 7.76 (m, 2H), 7.11 (d, J = 2.5 Hz, 1H), 6.88 (dd, J = 8.5, 2.8 Hz, 1H), 6.27 (s, 1H), 3.86 (d, J = 13.8 Hz, 1H), 3.72 (d, J = 13.8 Hz, 1H), 3.10 – 2.91 (m, 3H), 2.54 (s, 3H), 2.33 (m, 1H), 2.21 – 2.12 (m, 1H), 0.90 (s, 9H).
492	1H NMR (400 MHz, Methanol-d4) δ 8.37 (s, 1H), 7.97 (s, 1H), 7.83 – 7.74 (m, 2H), 7.08 (d, J = 2.5 Hz, 1H), 6.87 (dd, J = 8.6, 2.8 Hz, 1H), 6.19 (s, 1H), 3.87 (d, J = 13.9 Hz, 1H), 3.71 (d, J = 13.8 Hz, 1H), 2.50 (s, 3H), 1.66 (s, 3H), 1.35 – 1.28 (m, 2H), 1.10 – 1.01 (m, 2H), 0.89 (s, 9H).
493	1H NMR (400 MHz, Methanol-d4) δ 8.37 (dd, J = 4.5, 1.9 Hz, 1H), 8.21 (s, 1H), 8.20 (s, 1H), 8.17 (dd, J = 9.1, 1.9 Hz, 1H), 7.99 (s, 1H), 7.53 (d, J = 2.4 Hz, 1H), 7.14 (dd, J = 9.1, 4.4 Hz, 1H), 7.01 (d, J = 2.4 Hz, 1H), 6.45 (s, 1H), 3.77 (d, J = 13.8 Hz, 1H), 3.66 (d, J = 13.8 Hz, 1H), 1.78 – 1.61 (m, 4H), 0.87 (s, 9H).
494	1H NMR (400 MHz, Methanol-d4) δ 8.38 (s, 1H), 7.96 (s, 1H), 7.83 (t, J = 8.1 Hz, 1H), 7.78 (d, J = 2.0 Hz, 1H), 7.10 (s, 1H), 6.91 – 6.81 (m, 1H), 6.23 (s, 1H), 3.93 (d, J = 13.8 Hz, 1H), 3.67 (d, J = 13.8 Hz, 1H), 2.94 (m, 2H), 2.90 – 2.78 (m, 1H), 2.52 (s, 3H), 2.17 – 1.99 (m, 2H), 0.90 (s, 9H).
495	1H NMR (400 MHz, DMSO-d6) δ 8.49 (s, 1H), 8.22 (s, 1H), 8.14 (s, 1H), 7.80 (t, J = 8.3 Hz, 1H), 7.67 (d, J = 2.1 Hz, 1H), 7.57 (s, 1H), 7.07 – 6.90 (m, 2H), 6.25 (s, 1H), 4.75 (s, 1H), 4.62 (s, 1H), 3.99 (dd, J = 13.8, 7.9 Hz, 1H), 3.51 (dd, J = 13.8, 5.3 Hz, 1H), 2.45 (s, 3H), 1.42 (dd, J = 8.2, 4.5 Hz, 2H), 1.33 (s, 2H), 0.82 (s, 9H).;1H NMR (400 MHz, DMSO-d6) δ 8.33 (s, 1H), 8.13 (s, 1H), 7.80 (t, J = 8.3 Hz, 1H), 7.61 (d, J = 2.2 Hz, 1H), 7.47 (s, 1H), 7.36 (d, J = 7.4 Hz, 1H), 6.94 (dd, J = 8.5, 3.0 Hz, 1H), 6.91 (s, 1H), 6.23 (d, J = 6.7 Hz, 1H), 4.75 (s, 1H), 4.63 (s, 1H), 3.88 (dd, J = 13.8, 8.1 Hz, 1H), 3.40 (dd, J = 14.0, 4.8 Hz, 1H), 2.44 (s, 3H), 1.42 (s, 2H), 1.33 (s, 2H), 0.79 (d, J = 1.1 Hz, 9H).

Compound	^{1}H-NMR
496	1H NMR (400 MHz, Methanol-d4) δ 8.47 (s, 1H), 8.09 (d, J = 1.0 Hz, 1H), 7.89 (s, 1H), 7.70 (d, J = 2.2 Hz, 1H), 7.56 – 7.49 (m, 1H), 7.39 (dd, J = 8.5, 7.1 Hz, 1H), 7.28 (d, J = 7.1 Hz, 1H), 7.06 (d, J = 2.3 Hz, 1H), 6.48 (s, 1H), 5.91 (t, J = 54.7 Hz, 1H), 4.15 (d, J = 13.9 Hz, 1H), 4.05 (s, 3H), 3.64 (d, J = 13.9 Hz, 1H), 1.48 (d, J = 9.0 Hz, 4H), 0.85 (s, 9H).
497	1H NMR (400 MHz, Methanol-d4) δ 8.47 (s, 1H), 8.25 (s, 1H), 7.91 (s, 1H), 7.69 (d, J = 2.3 Hz, 1H), 7.58 – 7.51 (m, 1H), 7.25 (dd, J = 8.5, 6.9 Hz, 1H), 7.20 (d, J = 6.6 Hz, 1H), 7.04 (d, J = 2.3 Hz, 1H), 6.37 (s, 1H), 5.92 (t, J = 54.7 Hz, 1H), 4.17 (s, 3H), 4.16 (d, J = 13.8 Hz, 1H), 3.63 (d, J = 13.8 Hz, 1H), 1.52 – 1.45 (m, 4H), 0.85 (s, 9H).
498	1H NMR (400 MHz, Methanol-d4) δ 8.47 (s, 1H), 7.96 (s, 1H), 7.66 (d, J = 2.2 Hz, 1H), 7.64 – 7.59 (m, 1H), 7.56 (t, J = 7.5 Hz, 1H), 7.53 – 7.48 (m, 1H), 7.34 (d, J = 2.3 Hz, 1H), 7.22 (s, 1H), 5.93 (t, J = 54.8 Hz, 1H), 4.49 (d, J = 3.6 Hz, 2H), 4.05 (d, J = 14.0 Hz, 1H), 3.93 (d, J = 14.0 Hz, 1H), 3.20 (s, 3H), 1.51 (s, 4H), 1.01 (s, 9H).
499	1H NMR (400 MHz, Methanol-d4) δ 9.05 (s, 1H), 8.46 (s, 1H), 8.08 (s, 1H), 7.80 (d, J = 7.9 Hz, 1H), 7.65 (d, J = 2.3 Hz, 1H), 7.50 (t, J = 7.9 Hz, 1H), 7.39 (d, J = 7.6 Hz, 1H), 6.99 (d, J = 2.3 Hz, 1H), 6.86 (s, 1H), 5.93 (t, J = 54.6 Hz, 1H), 4.20 (s, 3H), 3.86 (d, J = 1.7 Hz, 2H), 1.54 (s, 4H), 0.84 (s, 9H).
500	1H NMR (400 MHz, Methanol-d4) δ 8.47 (s, 1H), 8.13 (d, J = 1.0 Hz, 1H), 7.88 (s, 1H), 7.71 (d, J = 2.3 Hz, 1H), 7.52 (d, J = 8.4 Hz, 1H), 7.35 (dd, J = 8.4, 7.0 Hz, 1H), 7.25 (d, J = 7.0 Hz, 1H), 7.06 (d, J = 2.3 Hz, 1H), 6.49 (s, 1H), 5.91 (t, J = 54.7 Hz, 1H), 4.15 (d, J = 13.9 Hz, 1H), 3.66 (d, J = 13.8 Hz, 1H), 1.61 – 1.37 (m, 4H), 0.86 (s, 9H).
501	1H NMR (400 MHz, Methanol-d4) δ 8.50 (s, 1H), 8.05 (s, 1H), 7.78 (t, J = 8.1 Hz, 1H), 7.64 (d, J = 2.3 Hz, 1H), 6.93 (d, J = 2.3 Hz, 1H), 6.87 (dd, J = 8.4, 2.7 Hz, 1H), 6.23 (s, 1H), 5.94 (t, J = 54.7 Hz, 1H), 2.50 (s, 3H), 1.53 (s, 4H), 0.93 (s, 9H).

Compound	^{1}H-NMR
502	1H NMR (400 MHz, Methanol-d4) δ 8.50 (s, 1H), 8.05 (s, 1H), 7.79 (t, J = 8.1 Hz, 1H), 7.64 (d, J = 2.3 Hz, 1H), 6.98 (d, J = 2.3 Hz, 1H), 6.87 (dd, J = 8.4, 2.8 Hz, 1H), 6.25 (s, 1H), 5.94 (t, J = 54.7 Hz, 1H), 4.12 (d, J = 14.2 Hz, 1H), 3.90 (d, J = 14.3 Hz, 1H), 2.50 (s, 3H), 2.03 – 1.90 (m, 1H), 1.76 – 1.66 (m, 3H), 1.54 (s, 4H), 1.19 (s, 3H).
503	1H NMR (400 MHz, DMSO-d6) δ 8.33 (s, 1H), 8.14 (s, 1H), 7.87 – 7.74 (m, 2H), 7.49 – 7.38 (m, 2H), 7.20 (d, J = 2.5 Hz, 1H), 6.93 (dd, J = 8.3, 3.1 Hz, 1H), 6.24 (d, J = 7.2 Hz, 1H), 4.74 (s, 1H), 4.62 (s, 1H), 3.85 (dd, J = 13.8, 8.1 Hz, 1H), 3.40 (dd, J = 13.8, 5.1 Hz, 1H), 2.44 (s, 3H), 1.42 (s, 2H), 1.33 (s, 2H), 0.79 (s, 9H).
504	1H NMR (400 MHz, Acetonitrile-d3) δ 10.01 (s, 1H), 8.60 (d, J = 6.3 Hz, 1H), 8.41 (s, 1H), 8.30 (d, J = 6.3 Hz, 1H), 8.13 (d, J = 7.9 Hz, 1H), 8.07 – 7.96 (m, 2H), 7.83 (s, 1H), 7.58 (d, J = 2.2 Hz, 1H), 6.89 (s, 1H), 6.81 (d, J = 2.3 Hz, 1H), 3.95 – 3.75 (m, 2H), 3.51 (d, J = 13.3 Hz, 1H), 1.17 – 1.07 (m, 4H), 0.69 (s, 9H).
505	1H NMR (400 MHz, Acetonitrile-d3) δ 8.46 (s, 1H), 8.18 (m, 1H), 8.04 – 7.96 (m, 1H), 7.97 (s, 1H), 7.57 (d, J = 2.3 Hz, 1H), 7.33 – 7.22 (m, 2H), 6.96 (d, J = 2.3 Hz, 1H), 6.29 (s, 1H), 5.89 (t, J = 54.6 Hz, 1H), 3.98 (dd, J = 13.9, 6.3 Hz, 1H), 3.78 (dd, J = 13.8, 5.3 Hz, 1H), 1.52 (d, J = 1.2 Hz, 4H), 0.97 (s, 9H).
506	1H NMR (400 MHz, Acetonitrile-d3) δ 8.88 (s, 1H), 8.64 (d, J = 5.2 Hz, 1H), 8.42 (s, 1H), 8.25 (d, J = 8.2 Hz, 1H), 7.97 (s, 1H), 7.70 – 7.62 (m, 1H), 7.55 (d, J = 2.3 Hz, 1H), 6.98 (d, J = 2.3 Hz, 1H), 6.28 (s, 1H), 6.04 – 5.74 (m, 1H), 3.93 (m, 1H), 3.71 m, 1H), 1.52 (s, 4H), 0.96 (s, 9H).
507	1H NMR (400 MHz, Acetonitrile-d3) δ 8.68 (dd, J = 5.8, 1.5 Hz, 1H), 8.46 (s, 1H), 8.41 (dd, J = 8.1, 1.5 Hz, 1H), 7.97 (s, 1H), 7.74 (dd, J = 8.1, 5.8 Hz, 1H), 7.51 (d, J = 2.3 Hz, 1H), 7.38 (s, 1H), 7.00 (d, J = 2.4 Hz, 1H), 6.40 (s, 1H), 5.89 (t, J = 54.6 Hz, 1H), 3.95 – 3.79 (m, 2H), 2.79 (s, 3H), 1.53 (d, J = 2.8 Hz, 4H), 0.96 (s, 9H).

Compound	^{1}H-NMR
508	1H NMR (400 MHz, Acetonitrile-d3) δ 9.07 (d, J = 4.8 Hz, 1H), 8.94 (d, J = 8.6 Hz, 1H), 8.44 (m, 1H), 8.27 – 8.20 (m, 1H), 7.92 – 7.81 (m, 3H), 7.76 (m, 1H), 7.56 (m, 1H), 6.85 – 6.76 (m, 2H), 6.67 (s, 1H), 5.85 (t, J = 54.6 Hz, 1H), 3.81 (m, 1H), 3.60 (m, 1H), 1.48 (m, 4H), 0.72 (s, 9H).
509	1H NMR (400 MHz, Chloroform-d) δ 8.42 (s, 1H), 7.93 (t, J = 8.1 Hz, 1H), 7.42 – 7.35 (m, 2H), 6.78 (m, 1H), 6.16 (s, 1H), 5.92 (d, J = 3.1 Hz, 1H), 5.90 (t, J = 55.9 Hz, 1H), 5.51 (d, J = 3.1 Hz, 1H), 5.29 (s, 2H), 4.99 (s, 1H), 3.55 (m, 2H), 2.57 (s, 3H), 1.53 - 1.50 (m, 4H), 0.92 (s, 9H).
510	1H NMR (400 MHz, Acetonitrile-d3) δ 8.43 (s, 1H), 8.36 (m, 1H), 7.94 (s, 1H), 7.97 – 7.90 (m, 1H), 7.51 (m, 1H), 7.36 (m, 1H), 6.80 (m, 1H), 3.82 (m, 1H), 1.52 (s, 4H), 0.98 (s, 9H).
511	1H NMR (400 MHz, DMSO-d6) δ 8.35 (d, J = 1.2 Hz, 1H), 8.19 – 8.13 (m, 1H), 7.82 (dt, J = 15.9, 8.2 Hz, 1H), 7.61 (dd, J = 26.8, 2.1 Hz, 1H), 7.43 – 7.28 (m, 1H), 7.09 (s, 1H), 7.02 – 6.87 (m, 2H), 6.34 (dd, J = 25.4, 7.3 Hz, 1H), 6.29 – 5.98 (m, 1H), 4.68 (d, J = 18.2 Hz, 1H), 3.92 (s, 1H), 3.78 (d, J = 6.9 Hz, 1H), 2.45 (s, 3H), 2.50 (m, 2H), 1.50 (d, J = 4.5 Hz, 4H), 1.22 (d, J = 1.2 Hz, 3H), 1.14 (d, J = 1.2 Hz, 3H), 1.09 – 1.06 (m, 3H), 0.80 (s, 3H).
512	1H NMR (400 MHz, DMSO-d6) δ 8.36 (s, 1H), 8.18 (s, 1H), 7.82 (t, J = 8.2 Hz, 1H), 7.63 (dd, J = 2.3, 1.0 Hz, 1H), 7.50 – 7.34 (m, 2H), 7.00 – 6.90 (m, 2H), 6.29 – 5.97 (m, 2H), 3.92 (dd, J = 14.0, 7.9 Hz, 1H), 3.59 (dd, J = 14.0, 4.9 Hz, 1H), 2.47 (s, 2H), 2.45 (s, 3H), 1.51 (s, 4H), 0.90 (d, J = 8.0 Hz, 6H).
513	1H NMR (400 MHz, Methanol-d4) δ 8.56 (d, J = 1.9 Hz, 1H), 8.20 (d, J = 1.7 Hz, 1H), 7.79 (t, J = 8.1 Hz, 1H), 7.34 (ddd, J = 12.3, 2.3, 1.2 Hz, 1H), 6.95 – 6.77 (m, 2H), 6.25 (s, 1H), 4.04 (dd, J = 13.9, 1.3 Hz, 1H), 3.87 (dd, J = 13.9, 2.1 Hz, 1H), 2.50 (s, 3H), 1.83 – 1.60 (m, 4H), 0.95 (d, J = 1.0 Hz, 9H).

Compound	^{1}H-NMR
514	1H NMR (400 MHz, Methanol-d4) δ 8.53 (s, 1H), 8.05 (s, 1H), 7.79 (t, J = 8.1 Hz, 1H), 7.32 (dd, J = 12.4, 2.2 Hz, 1H), 6.94 – 6.75 (m, 2H), 6.23 (s, 1H), 5.94 (t, J = 54.6 Hz, 1H), 4.02 (d, J = 13.9 Hz, 1H), 3.84 (d, J = 13.9 Hz, 1H), 2.50 (s, 3H), 1.54 (s, 4H), 0.94 (s, 9H).
517	1H NMR (400 MHz, Methanol-d4) δ 8.50 (s, 1H), 8.03 (s, 1H), 7.80 (t, J = 8.1 Hz, 1H), 7.63 (d, J = 2.3 Hz, 1H), 6.89 – 6.84 (m, 1H), 6.21 (s, 1H), 4.05 (d, J = 14.0 Hz, 1H), 3.81 (d, J = 13.9 Hz, 1H), 2.51 (s, 3H), 1.90 (m, 2H), 1.77 – 1.68 (m, 2H), 0.94 (s, 9H).
518	1H NMR (400 MHz, DMSO-d6) δ 8.39 – 8.30 (m, 2H), 8.26 (d, J = 1.1 Hz, 1H), 8.05 (td, J = 8.3, 2.5 Hz, 1H), 7.66 – 7.57 (m, 2H), 7.47 (s, 1H), 7.20 – 7.12 (m, 2H), 6.29 – 5.94 (m, 1H), 4.00 (dd, J = 13.9, 8.0 Hz, 1H), 3.45 (dd, J = 13.8, 5.4 Hz, 1H), 1.51 (s, 4H), 0.87 (d, J = 1.1 Hz, 9H).
519	1H NMR (400 MHz, Methanol-d4) δ 8.47 (s, 1H), 8.22 (d, J = 5.0 Hz, 1H), 7.78 (s, 1H), 7.68 (d, J = 2.3 Hz, 1H), 7.39 (d, J = 3.6 Hz, 1H), 7.23 (d, J = 5.1 Hz, 1H), 6.95 (d, J = 2.3 Hz, 1H), 6.60 (d, J = 3.5 Hz, 1H), 6.44 (s, 1H), 4.12 (d, J = 13.8 Hz, 1H), 3.86 (s, 3H), 3.60 (d, J = 13.8 Hz, 1H), 1.24 – 1.05 (m, 4H), 0.81 (s, 9H).
520	1H NMR (400 MHz, Methanol-d4) δ 8.88 (s, 1H), 8.47 (s, 1H), 8.12 (s, 1H), 7.75 (d, J = 8.0 Hz, 1H), 7.68 (d, J = 2.2 Hz, 1H), 7.61 – 7.47 (m, 2H), 7.15 (d, J = 2.3 Hz, 1H), 6.65 (s, 1H), 4.15 (d, J = 13.9 Hz, 1H), 4.04 (s, 3H), 3.69 (d, J = 14.0 Hz, 1H), 1.79 – 1.56 (m, 4H), 0.88 (s, 9H).
521	1H NMR (400 MHz, Methanol-d4) δ 8.47 (s, 1H), 8.25 (s, 1H), 7.98 (s, 1H), 7.70 (d, J = 2.3 Hz, 1H), 7.69 – 7.63 (m, 1H), 7.37 (d, J = 6.9 Hz, 1H), 7.10 (d, J = 2.3 Hz, 1H), 7.05 (dd, J = 8.4, 6.9 Hz, 1H), 6.64 (s, 1H), 4.22 (s, 3H), 4.15 (d, J = 13.9 Hz, 1H), 3.68 (d, J = 13.9 Hz, 1H), 1.76 – 1.52 (m, 4H), 0.83 (s, 9H).

Compound	^{1}H-NMR
522	1H NMR (400 MHz, Methanol-d4) δ 8.49 (s, 1H), 8.17 (s, 1H), 7.98 (dd, J = 5.3, 4.0 Hz, 1H), 7.69 (d, J = 2.3 Hz, 1H), 7.39 – 7.31 (m, 2H), 6.97 (d, J = 2.4 Hz, 1H), 6.82 (s, 1H), 4.39 (s, 3H), 3.93 (d, J = 13.9 Hz, 1H), 3.78 (d, J = 13.9 Hz, 1H), 1.79 – 1.63 (m, 4H), 0.78 (s, 9H).
523	1H NMR (400 MHz, Methanol-d4) δ 9.25 (s, 1H), 8.31 (s, 1H), 8.12 (s, 1H), 7.82 (d, J = 8.2 Hz, 1H), 7.77 (d, J = 2.5 Hz, 1H), 7.57 (t, J = 8.0 Hz, 1H), 7.46 (d, J = 7.6 Hz, 1H), 7.18 (d, J = 2.5 Hz, 1H), 6.87 (s, 1H), 5.94 (t, J = 54.6 Hz, 1H), 4.26 (s, 3H), 3.71 (d, J = 1.2 Hz, 2H), 1.54 (s, 4H), 0.81 (s, 9H).
524	1H NMR (400 MHz, Methanol-d4) δ 8.48 (s, 1H), 7.95 (s, 1H), 7.67 (d, J = 2.2 Hz, 1H), 7.46 (d, J = 8.3 Hz, 1H), 7.28 (dd, J = 8.4, 7.2 Hz, 1H), 6.97 (d, J = 7.1 Hz, 1H), 6.89 (d, J = 2.3 Hz, 1H), 6.70 (s, 1H), 3.96 (d, J = 13.8 Hz, 1H), 3.72 (d, J = 13.8 Hz, 1H), 2.52 (s, 3H), 1.84 – 1.56 (m, 4H), 0.77 (s, 9H).
525	1H NMR (400 MHz, DMSO-d6) δ 8.35 (d, J = 1.4 Hz, 1H), 8.25 (d, J = 1.0 Hz, 1H), 8.07 (s, 1H), 7.80 (s, 1H), 7.68 (d, J = 2.1 Hz, 1H), 7.59 (s, 1H), 7.50 (dt, J = 7.7, 1.2 Hz, 1H), 7.34 – 7.23 (m, 2H), 7.14 (d, J = 2.2 Hz, 1H), 6.46 (s, 1H), 5.19 (s, 1H), 3.98 (s, 3H), 3.40 (dd, J = 13.8, 5.3 Hz, 1H), 1.59 (s, 3H), 1.26 – 1.18 (m, 2H), 1.04 – 0.96 (m, 2H), 0.81 (s, 9H).
526	1H NMR (400 MHz, Methanol-d4) δ 8.33 (s, 1H), 8.24 (s, 1H), 8.00 (s, 1H), 7.84 (d, J = 2.5 Hz, 1H), 7.70 – 7.63 (m, 1H), 7.38 (d, J = 6.9 Hz, 1H), 7.24 (d, J = 2.5 Hz, 1H), 7.05 (dd, J = 8.4, 7.0 Hz, 1H), 6.62 (s, 1H), 4.22 (s, 3H), 3.94 (d, J = 13.8 Hz, 1H), 3.55 (d, J = 13.7 Hz, 1H), 1.72 – 1.58 (m, 4H), 0.78 (s, 9H).
527	1H NMR (400 MHz, Methanol-d4) δ 8.35 (s, 1H), 8.17 (s, 1H), 7.97 (t, 1H), 7.82 (d, J = 2.5 Hz, 1H), 7.36 (d, J = 4.8 Hz, 2H), 7.16 (d, J = 2.6 Hz, 1H), 6.83 (s, 1H), 4.41 (s, 3H), 3.76 (d, J = 13.9 Hz, 1H), 3.66 (d, J = 13.8 Hz, 1H), 1.78 – 1.62 (m, 4H), 0.74 (s, 9H).

Compound	^{1}H-NMR
528	1H NMR (400 MHz, Methanol-d4) δ 8.33 (s, 1H), 7.95 (s, 1H), 7.80 (d, J = 2.5 Hz, 1H), 7.45 (d, J = 8.3 Hz, 1H), 7.29 (dd, J = 8.4, 7.2 Hz, 1H), 7.04 (d, J = 2.5 Hz, 1H), 7.01 (d, J = 7.2 Hz, 1H), 6.70 (s, 1H), 3.76 (d, J = 13.6 Hz, 1H), 3.57 (d, J = 13.5 Hz, 1H), 2.54 (s, 3H), 1.78 – 1.56 (m, 4H), 0.72 (s, 9H).
529	1H NMR (400 MHz, DMSO-d6) δ 8.30 – 8.22 (m, 2H), 8.08 (d, J = 0.4 Hz, 1H), 7.88 (d, J = 2.3 Hz, 1H), 7.57 (s, 1H), 7.50 (ddd, J = 7.4, 1.9, 1.0 Hz, 1H), 7.43 – 7.34 (m, 2H), 7.34 – 7.23 (m, 2H), 6.48 (s, 1H), 3.98 (s, 3H), 3.91 (dd, J = 13.8, 8.0 Hz, 1H), 3.35 (dd, J = 13.8, 5.2 Hz, 1H), 1.59 (s, 3H), 1.27 – 1.18 (m, 2H), 1.05 – 0.96 (m, 2H), 0.79 (s, 9H).
530	1H NMR (400 MHz, Methanol-d4) δ 8.51 (s, 1H), 7.95 (s, 1H), 7.78 (t, J = 8.1 Hz, 1H), 7.64 (d, J = 2.3 Hz, 1H), 6.91 (d, J = 2.3 Hz, 1H), 6.87 (dd, J = 8.4, 2.8 Hz, 1H), 6.20 (s, 1H), 4.04 (d, J = 13.9 Hz, 1H), 3.85 (d, J = 13.9 Hz, 1H), 2.49 (s, 3H), 1.64 (s, 9H), 0.93 (s, 9H).
531	1H NMR (400 MHz, Methanol-d4) δ 8.50 (s, 1H), 7.98 (s, 1H), 7.77 (t, J = 8.1 Hz, 1H), 7.64 (d, J = 2.3 Hz, 1H), 6.90 (d, J = 2.3 Hz, 1H), 6.87 (dd, J = 8.5, 2.8 Hz, 1H), 6.22 (s, 1H), 4.63 (d, J = 47.1 Hz, 2H), 4.03 (d, J = 13.9 Hz, 1H), 3.84 (d, J = 13.9 Hz, 1H), 2.49 (s, 3H), 1.67 (s, 6H), 0.93 (s, 9H).
532	1H NMR (400 MHz, Methanol-d4) δ 8.51 (s, 1H), 7.92 (s, 1H), 7.78 (t, J = 8.1 Hz, 1H), 7.65 (d, J = 2.3 Hz, 1H), 6.94 (d, J = 2.3 Hz, 1H), 6.88 (dd, J = 8.5, 2.7 Hz, 1H), 6.27 (tt, J = 56 Hz, J = 3.3 Hz, 1H), 6.25 (s, 1H), 4.95 – 4.86 (m, 2H), 4.04 (d, J = 13.9 Hz, 1H), 3.83 (d, J = 14.0 Hz, 1H), 2.50 (s, 3H), 0.94 (s, 9H).
533	1H NMR (400 MHz, Acetonitrile-d3) δ 9.88 (s, 1H), 8.51 (s, 1H), 8.22 (m, 1H), 8.12 (s, 1H), 8.03 – 7.92 (m, 1H), 7.87 (m, 3H), 7.46 (m, 1H), 6.95 (s, 1H), 6.62 (s, 1H), 6.22 (s, 1H), 3.71 (s, 2H), 3.35 (m, 1H), 1.57 -1.45 (m, 4H), 0.50 (s, 9H).
534	1H NMR (400 MHz, Acetonitrile-d3) δ 8.43 (s, 1H), 8.31 (s, 1H), 7.97 (s, 1H), 7.84 (m, 1H), 7.44 (m, 1H), 6.88 – 6.75 (m, 2H), 6.09 (s, 1H), 3.89 (m, 2H), 3.62 – 3.51 (m, 2H), 2.51 (s, 3H), 1.73 (s, 1H), 1.78 – 1.65 (m, 1H), 1.65 (s, 2H), 0.98 (s, 9H).

Compound	^{1}H-NMR
535	1H NMR (400 MHz, Acetonitrile-d3) δ 10.37 (s, 1H), 8.56 (d, J = 6.5 Hz, 1H), 8.38 (d, J = 6.6 Hz, 1H), 8.18 – 8.06 (m, 1H), 8.08 – 7.97 (m, 3H), 7.92 (m, 1H), 7.74 (d, J = 2.4 Hz, 1H), 7.53 (s, 1H), 7.09 (d, J = 2.5 Hz, 1H), 6.29 (s, 1H), 3.85 – 3.73 (m, 1H), 3.27 (m, 1H), 1.77 – 1.60 (m, 3H), 1.56 – 1.47 (m, 1H), 0.42 (s, 9H).
536	1H NMR (400 MHz, Acetonitrile-d3) δ 9.50 (s, 1H), 8.83 – 8.59 (m, 2H), 8.48 (d, J = 6.7 Hz, 1H), 8.31 – 8.08 (m, 3H), 7.87 – 7.66 (m, 2H), 7.50 (d, J = 2.1 Hz, 1H), 7.26 (s, 1H), 7.08 (d, J = 2.3 Hz, 1H), 6.69 (s, 1H), 5.73 (t, J = 54.5 Hz, 1H), 3.95 (dd, J = 13.8, 8.1 Hz, 1H), 3.55 (dd, J = 13.8, 5.1 Hz, 1H), 1.48 – 1.17 (m, 4H), 0.50 (s, 9H).
537	1H NMR (400 MHz, Acetonitrile-d3) δ 9.07 (d, J = 4.8 Hz, 1H), 8.94 (d, J = 8.6 Hz, 1H), 8.44 (m, 1H), 8.27 – 8.20 (m, 1H), 7.92 – 7.81 (m, 3H), 7.76 (m, 1H), 7.56 (m, 1H), 6.85 – 6.76 (m, 2H), 6.67 (s, 1H), 5.85 (t, J = 54.6 Hz, 1H), 3.81 (m, 1H), 3.60 (m, 1H), 1.48 (m, 4H), 0.72 (s, 9H).
538	1H NMR (400 MHz, Methanol-d4) δ 8.51 (d, J = 7.0 Hz, 1H), 8.49 (s, 1H), 8.05 (s, 1H), 7.95 (d, J = 2.4 Hz, 1H), 7.68 (d, J = 2.3 Hz, 1H), 7.27 (d, J = 7.0 Hz, 1H), 7.02 (d, J = 2.3 Hz, 1H), 6.86 (t, J = 7.0 Hz, 1H), 6.62 (dd, J = 2.5, 1.0 Hz, 1H), 6.38 (s, 1H), 4.09 (d, J = 13.9 Hz, 1H), 3.67 (d, J = 13.9 Hz, 1H), 1.58 – 1.44 (m, 4H), 0.84 (s, 9H).
539	1H NMR (400 MHz, Methanol-d4) δ 8.51 (s, 1H), 8.03 (s, 1H), 7.89 (t, J = 8.1 Hz, 1H), 7.68 (d, J = 2.3 Hz, 1H), 6.89 – 6.82 (m, 1H), 6.75 (d, J = 2.2 Hz, 1H), 6.23 (s, 1H), 5.96 (t, J = 54.7 Hz, 1H), 4.59 (dd, J = 11.5, 4.3 Hz, 1H), 4.09 – 4.01 (m, 1H), 3.58 – 3.46 (m, 2H), 3.21 (d, J = 11.7 Hz, 1H), 2.43 (s, 3H), 2.21 – 1.99 (m, 1H), 1.94 (d, J = 13.1 Hz, 1H), 1.55 (s, 4H), 0.90 (s, 3H), 0.55 (s, 3H).
540	1H NMR (400 MHz, Methanol-d4) δ 8.53 (s, 1H), 8.09 (s, 1H), 7.66 – 7.58 (m, 2H), 7.09 (d, J = 2.3 Hz, 1H), 6.94 – 6.86 (m, 1H), 6.34 (s, 1H), 5.92 (t, J = 54.7 Hz, 1H), 4.76 (dd, J = 11.7, 4.4 Hz, 1H), 4.06 (dd, J = 11.8, 4.7 Hz, 1H), 3.60 – 3.49 (m, 2H), 3.25 (d, J = 11.7 Hz, 1H), 2.59 (s, 3H), 2.18 – 2.05 (m, 1H), 1.92 (d, J = 12.6 Hz, 1H), 1.58 – 1.48 (m, 4H), 1.05 (s, 3H), 0.74 (s, 3H).

Compound	^{1}H-NMR
541	1H NMR (400 MHz, Methanol-d4) δ 8.21 (s, 1H), 8.19 (s, 1H), 7.81 (t, J = 8.1 Hz, 1H), 7.50 (d, J = 2.4 Hz, 1H), 6.87 (dd, J = 8.5, 2.7 Hz, 1H), 6.73 (d, J = 2.4 Hz, 1H), 6.22 (s, 1H), 3.81 (d, J = 13.7 Hz, 1H), 3.59 (d, J = 13.8 Hz, 1H), 2.50 (s, 3H), 1.97 – 1.90 (m, 6H), 0.87 (s, 9H).
542	1H NMR (400 MHz, Methanol-d4) δ 8.49 (s, 1H), 8.01 (s, 1H), 8.00 – 7.91 (m, 1H), 7.69 (d, J = 2.3 Hz, 1H), 7.45 – 7.28 (m, 2H), 6.95 (d, J = 2.3 Hz, 1H), 6.80 (s, 1H), 5.93 (t, J = 54.6 Hz, 1H), 4.38 (s, 3H), 3.95 (d, J = 13.9 Hz, 1H), 3.77 (d, J = 13.9 Hz, 1H), 1.61 – 1.42 (m, 4H), 0.77 (s, 9H).
543	1H NMR (400 MHz, Methanol-d4) δ 8.46 (s, 1H), 8.09 (d, J = 1.0 Hz, 1H), 8.01 (s, 1H), 7.70 (d, J = 2.3 Hz, 1H), 7.53 (d, J = 8.4 Hz, 1H), 7.39 (dd, J = 8.5, 7.1 Hz, 1H), 7.27 (d, J = 7.0 Hz, 1H), 7.04 (d, J = 2.3 Hz, 1H), 6.49 (s, 1H), 4.14 (d, J = 13.8 Hz, 1H), 4.05 (s, 3H), 3.64 (d, J = 13.9 Hz, 1H), 1.77 – 1.55 (m, 4H), 0.85 (s, 9H).
544	1H NMR (400 MHz, Methanol-d4) δ 8.46 (s, 1H), 8.25 (s, 1H), 8.03 (s, 1H), 7.70 (d, J = 2.3 Hz, 1H), 7.55 (d, J = 8.5 Hz, 1H), 7.25 (dd, J = 8.6, 6.9 Hz, 1H), 7.19 (d, J = 6.8 Hz, 1H), 7.02 (d, J = 2.2 Hz, 1H), 6.37 (s, 1H), 4.17 (s, 3H), 4.14 (d, J = 13.8 Hz, 1H), 3.63 (d, J = 13.8 Hz, 1H), 1.74 – 1.59 (m, 4H), 0.84 (s, 9H).
545	1H NMR (400 MHz, Methanol-d4) δ 8.51 (s, 1H), 8.05 (s, 1H), 7.77 (t, J = 8.1 Hz, 1H), 7.64 (d, J = 2.2 Hz, 1H), 6.92 (d, J = 2.3 Hz, 1H), 6.88 (dd, J = 8.4, 2.7 Hz, 1H), 6.24 (s, 1H), 6.12 (t, J = 56.0 Hz, 1H), 4.03 (d, J = 13.9 Hz, 1H), 3.84 (d, J = 13.9 Hz, 1H), 2.49 (s, 3H), 1.76 (s, 6H), 0.94 (s, 9H).
546	1H NMR (400 MHz, Methanol-d4) δ 8.52 (s, 1H), 7.94 (s, 1H), 7.77 (t, J = 8.1 Hz, 1H), 7.65 (d, J = 2.3 Hz, 1H), 6.94 (d, J = 2.3 Hz, 1H), 6.88 (dd, J = 8.5, 2.8 Hz, 1H), 6.23 (s, 1H), 5.10 – 4.93 (m, 1H), 4.77 – 4.72 (m, 1H), 4.64 – 4.60 (m, 1H), 4.05 (d, J = 14.0 Hz, 1H), 3.85 (d, J = 14.0 Hz, 1H), 2.50 (s, 3H), 1.57 (d, J = 7.1, 3H), 0.94 (s, 9H).

Compound	^{1}H-NMR
547	1H NMR (400 MHz, Methanol-d4) δ 8.52 (s, 1H), 8.02 (s, 1H), 7.78 (t, J = 8.1 Hz, 1H), 7.65 (d, J = 2.2 Hz, 1H), 6.93 (d, J = 2.3 Hz, 1H), 6.87 (dd, J = 8.5, 2.8 Hz, 1H), 6.20 (s, 1H), 4.06 (d, J = 13.9 Hz, 1H), 3.84 (d, J = 13.9 Hz, 1H), 2.49 (s, 3H), 1.55 (m, 1H), 1.27 – 1.20 (m, 2H), 1.03 (m, 2H), 0.94 (s, 9H), 0.57 – 0.48 (m, 2H), 0.37 – 0.30 (m, 2H).
548	1H NMR (400 MHz, Methanol-d4) δ 8.52 (s, 1H), 8.27 (s, 1H), 7.79 (t, J = 8.1 Hz, 1H), 7.66 (d, J = 2.3 Hz, 1H), 6.97 (d, J = 2.3 Hz, 1H), 6.90 (dd, J = 8.5, 2.8 Hz, 1H), 6.30 (s, 1H), 5.28 – 5.21 (m, 2H), 5.18 (d, J = 8.3 Hz, 2H), 4.03 (d, J = 14.0 Hz, 1H), 3.87 (d, J = 14.0 Hz, 1H), 2.52 (s, 3H), 0.94 (s, 9H).
549	1H NMR (400 MHz, Acetonitrile-d3) δ 8.44 (s, 1H), 7.82 (t, J = 8.2 Hz, 1H), 7.49 (d, J = 2.3 Hz, 1H), 6.84 (dd, J = 8.4, 3.2 Hz, 1H), 6.78 (s, 1H), 6.17 (s, 1H), 3.83 (m, 2H), 1.78 – 1.65 (m, 2H), 1.65 (m, 2H), 0.95 (s, 9H).
550	1H NMR (400 MHz, Acetonitrile-d3) δ 9.14 – 9.06 (m, 2H), 8.37 (s, 1H), 8.32 – 8.25 (m, 1H), 8.00 – 7.81 (m, 4H), 7.74 (d, J = 2.5 Hz, 1H), 6.91 (d, J = 2.5 Hz, 1H), 6.82 (s, 1H), 5.85 (t, J = 54.6 Hz, 1H), 5.80 (s, 1H), 3.68 m, 1H), 3.48 (m, 1H), 1.53 – 1.43 (m, 4H), 0.69 (s, 9H).
551	1H NMR (400 MHz, Acetonitrile-d3) δ 9.65 (m, 1H), 9.12 – 9.01 (m, 2H), 8.46 (s, 1H), 8.42 (m, 1H), 8.31 (s, 1H), 8.06 – 7.96 (m, 2H), 7.94 (m, 1H), 7.86 (s, 1H), 7.64 (m, 1H), 7.50 (s, 1H), 7.23 (m, 1H), 6.88 (s, 1H), 5.83 (t, J = 54.6 Hz, 1H), 4.09 (m, 1H), 3.64 (m, 1H), 1.53 – 1.32 (m, 4H), 0.58 (s, 9H).
552	1H NMR (400 MHz, Acetonitrile-d3) δ 9.98 (s, 1H), 8.60 (d, J = 6.3 Hz, 1H), 8.38 – 8.29 (m, 2H), 8.15 (d, J = 8.0 Hz, 1H), 8.09 – 7.98 (m, 3H), 7.76 (d, J = 2.5 Hz, 1H), 6.95 – 6.88 (m, 2H), 6.30 (s, 1H), 5.88 (t, J = 54.6 Hz, 1H), 3.76 (m, 1H), 3.39 (m, 1H), 1.56 – 1.42 (m, 4H), 0.65 (m, 9H).
553	1H NMR (400 MHz, Methanol-d4) δ 8.20 (s, 1H), 8.00 (s, 1H), 7.82 (t, J = 8.1 Hz, 1H), 7.47 (d, J = 2.4 Hz, 1H), 6.86 (dd, J = 8.5, 2.7 Hz, 1H), 6.73 (d, J = 2.4 Hz, 1H), 6.19 (s, 1H), 3.82 (d, J = 13.7 Hz, 1H), 3.57 (d, J = 13.8 Hz, 1H), 2.93 (s, 6H), 2.51 (s, 3H), 1.74 – 1.62 (m, 4H), 0.88 (s, 9H).

Compound	^{1}H-NMR
554	1H NMR (400 MHz, Methanol-d4) δ 8.52 (s, 1H), 8.07 (s, 1H), 7.81 (t, J = 8.1 Hz, 1H), 7.64 (d, J = 2.3 Hz, 1H), 6.95 (d, J = 2.3 Hz, 1H), 6.88 (dd, J = 8.5, 2.7 Hz, 1H), 6.23 (s, 1H), 4.09 (d, J = 13.9 Hz, 1H), 3.81 (d, J = 14.0 Hz, 1H), 3.39 (m, 2H), 3.08 (m, 2H), 2.50 (s, 3H), 1.74 (m, 6H), 1.63 (m, 2H), 0.95 (s, 9H).
555	1H NMR (400 MHz, Methanol-d4) δ 8.20 (s, 1H), 8.02 (s, 1H), 7.82 (t, J = 8.1 Hz, 1H), 7.48 (d, J = 2.4 Hz, 1H), 6.87 (dd, J = 8.5, 2.7 Hz, 1H), 6.77 (d, J = 2.4 Hz, 1H), 6.21 (s, 1H), 3.84 (d, J = 13.7 Hz, 1H), 3.62 – 3.52 (m, 5H), 3.40 (m, 4H), 2.53 (s, 3H), 1.77 – 1.67 (m, 2H), 1.65 (m, 2H), 0.89 (s, 9H).
556	1H NMR (400 MHz, Methanol-d4) δ 8.50 (s, 1H), 7.81 (s, 1H), 7.67 (d, J = 2.3 Hz, 1H), 7.49 – 7.42 (m, 1H), 7.28 (dd, J = 8.4, 7.2 Hz, 1H), 6.97 (d, J = 7.2 Hz, 1H), 6.90 (d, J = 2.3 Hz, 1H), 6.70 (s, 1H), 5.91 (t, J = 54.7 Hz, 1H), 3.99 (d, J = 13.8 Hz, 1H), 3.73 (d, J = 13.8 Hz, 1H), 2.52 (s, 3H), 1.50 (s, 4H), 0.77 (s, 9H).
557	1H NMR (400 MHz, Methanol-d4) δ 8.32 (s, 1H), 8.11 (d, J = 1.0 Hz, 1H), 8.04 (s, 1H), 7.83 (d, J = 2.5 Hz, 1H), 7.52 (d, J = 8.4 Hz, 1H), 7.39 (dd, J = 8.5, 7.1 Hz, 1H), 7.29 (d, J = 7.1 Hz, 1H), 7.18 (d, J = 2.5 Hz, 1H), 6.49 (s, 1H), 4.05 (s, 3H), 3.94 (d, J = 13.7 Hz, 1H), 3.50 (d, J = 13.7 Hz, 1H), 1.76 – 1.58 (m, 4H), 0.79 (s, 9H).
558	1H NMR (400 MHz, Methanol-d4) δ 8.36 (d, J = 0.6 Hz, 1H), 8.29 (s, 1H), 8.06 (s, 1H), 7.85 (d, J = 2.4 Hz, 1H), 7.58 – 7.51 (m, 1H), 7.26 (dd, J = 8.6, 6.9 Hz, 1H), 7.23 – 7.18 (m, 2H), 6.37 (s, 1H), 4.17 (s, 3H), 3.99 (d, J = 13.7 Hz, 1H), 3.53 (d, J = 13.7 Hz, 1H), 1.77 – 1.59 (m, 4H), 0.80 (s, 9H).
559	1H NMR (400 MHz, Methanol-d4) δ 8.35 (s, 1H), 8.02 (s, 1H), 7.99 – 7.94 (m, 1H), 7.83 (d, J = 2.5 Hz, 1H), 7.40 – 7.33 (m, 2H), 7.14 (d, J = 2.5 Hz, 1H), 6.81 (s, 1H), 5.93 (t, J = 54.7 Hz, 1H), 4.40 (s, 3H), 3.77 (d, J = 13.9 Hz, 1H), 3.63 (d, J = 13.8 Hz, 1H), 1.55 – 1.49 (m, 4H), 0.72 (s, 9H).

Compound	^{1}H-NMR
560	1H NMR (400 MHz, Methanol-d4) δ 8.52 (d, J = 7.0 Hz, 1H), 8.50 (s, 1H), 8.19 (s, 1H), 7.96 (d, J = 2.5 Hz, 1H), 7.69 (d, J = 2.3 Hz, 1H), 7.28 (dt, J = 7.0, 0.9 Hz, 1H), 7.03 (d, J = 2.4 Hz, 1H), 6.87 (t, J = 7.0 Hz, 1H), 6.61 (dd, J = 2.4, 0.9 Hz, 1H), 6.39 (s, 1H), 4.10 (d, J = 13.9 Hz, 1H), 3.67 (d, J = 13.9 Hz, 1H), 1.79 – 1.57 (m, 4H), 0.83 (s, 9H).
561	1H NMR (400 MHz, Methanol-d4) δ 9.64 (s, 1H), 8.56 (d, J = 6.6 Hz, 1H), 8.48 (s, 1H), 8.41 (d, J = 6.6 Hz, 1H), 8.36 (d, J = 8.3 Hz, 1H), 8.18 (d, J = 7.3 Hz, 1H), 8.07 (s, 1H), 7.88 (dd, J = 8.3, 7.4 Hz, 1H), 7.66 (d, J = 2.2 Hz, 1H), 6.95 (d, J = 2.3 Hz, 1H), 6.87 (s, 1H), 4.05 (d, J = 13.9 Hz, 1H), 3.59 (d, J = 13.9 Hz, 1H), 1.88 – 1.75 (m, 2H), 1.64 – 1.52 (m, 2H), 0.72 (s, 9H).
562	1H NMR (400 MHz, Methanol-d4) δ 9.59 (s, 1H), 8.55 (d, J = 6.5 Hz, 1H), 8.46 (s, 1H), 8.38 – 8.29 (m, 2H), 8.09 (d, J = 7.3 Hz, 1H), 7.96 (s, 1H), 7.85 (t, J = 7.8 Hz, 1H), 7.66 (d, J = 2.3 Hz, 1H), 6.94 (d, J = 2.3 Hz, 1H), 6.87 (s, 1H), 4.00 (d, J = 13.9 Hz, 1H), 3.62 (d, J = 13.9 Hz, 1H), 2.99 – 2.86 (m, 1H), 2.81 (m,1H), 2.59 (m, 1H), 2.40 – 2.24 (m, 1H), 2.18 – 1.95 (m, 2H), 0.72 (s, 9H).
563	1H NMR (400 MHz, Methanol-d4) δ 9.59 (s, 1H), 8.56 (d, J = 6.5 Hz, 1H), 8.47 (s, 1H), 8.37 – 8.29 (m, 2H), 8.23 (s, 1H), 8.06 (d, J = 7.3 Hz, 1H), 7.85 (t, J = 7.8 Hz, 1H), 7.67 (d, J = 2.3 Hz, 1H), 6.97 (d, J = 2.3 Hz, 1H), 6.89 (s, 1H), 3.98 (d, J = 13.9 Hz, 1H), 3.67 (d, J = 13.9 Hz, 1H), 2.01 – 1.94 (m, 2H), 1.94 – 1.83 (m, 2H), 0.73 (s, 9H).
564	1H NMR (400 MHz, Methanol-d4) δ 9.55 (s, 1H), 8.54 (d, J = 6.5 Hz, 1H), 8.45 (s, 1H), 8.28 (m, 2H), 8.03 (d, J = 7.3 Hz, 1H), 7.95 (s, 1H), 7.82 (t, J = 7.8 Hz, 1H), 7.66 (d, J = 2.3 Hz, 1H), 6.90 (d, J = 2.4 Hz, 1H), 6.82 (s, 1H), 3.97 (d, J = 13.8 Hz, 1H), 3.63 (d, J = 13.9 Hz, 1H), 1.63 (s, 3H), 1.29 (m, 2H), 1.08 - 1.01 (m, 2H), 0.71 (s, 9H).
565	1H NMR (400 MHz, Acetonitrile-d3) δ 9.13 – 8.99 (m, 2H), 8.43 (s, 1H), 8.31 – 8.24 (m, 1H), 7.97 – 7.87 (m, 2H), 7.86 – 7.77 (m, 2H), 7.56 (m, 1H), 7.01 (s, 1H), 6.91 – 6.81 (m, 2H), 5.97 (s, 1H), 5.66 (s, 1H), 3.88 (m, 1H), 3.60 (m, 1H), 1.94 (m, 1H) 1.73 (m, 1H), 1.56 – 1.41 (m, 2H), 0.73 (s, 9H).

Compound	^{1}H-NMR
566	1H NMR (400 MHz, Acetonitrile-d3) δ 9.14 – 9.05 (m, 2H), 8.44 (s, 1H), 8.29 (m, 1H), 7.98 – 7.76 (m, 4H), 7.56 (m, 1H), 7.13 (s, 1H), 6.91 – 6.83 (m, 2H), 6.58 (s, 1H), 5.96 (s, 1H), 3.90 (m, 1H), 3.61 (m, 1H), 2.93 – 2.80 (m, 2H), 2.79 – 2.64 (m, 2H), 2.12 – 1.96 (m, 2H), 0.73 (s, 9H).
567	1H NMR (400 MHz, Acetonitrile-d3) δ 9.09 (dd, J = 4.8, 1.5 Hz, 1H), 8.96 (d, J = 8.5 Hz, 1H), 8.43 (s, 1H), 8.27 (d, J = 8.2 Hz, 1H), 7.95 – 7.83 (m, 3H), 7.80 (dd, J = 8.7, 4.8 Hz, 1H), 7.55 (d, J = 2.3 Hz, 1H), 6.93 (s, 1H), 6.87 – 6.79 (m, 2H), 6.42 (s, 1H), 3.85 (dd, J = 13.7, 6.6 Hz, 1H), 3.63 (dd, J = 13.4, 5.1 Hz, 1H), 1.97 – 1.76 (m, 4H), 0.73 (s, 9H).
568	1H NMR (400 MHz, Acetonitrile-d3) δ 9.09 (dd, J = 4.8, 1.5 Hz, 1H), 9.01 (d, J = 8.8 Hz, 1H), 8.43 (s, 1H), 8.30 – 8.22 (m, 1H), 7.93 – 7.86 (m, 2H), 7.90 – 7.76 (m, 1H), 7.73 (s, 1H), 7.55 (d, J = 2.2 Hz, 1H), 6.89 (m, 1H), 6.80 (s, 2H), 3.84 (dd, J = 13.6, 6.7 Hz, 1H), 3.61 (dd, J = 13.6, 5.0 Hz, 1H), 1.60 (s, 3H), 1.28 – 1.19 (m, 2H), 1.05 – 0.98 (m, 2H), 0.72 (s, 9H).
569	1H NMR (400 MHz, DMSO-d6) δ 9.44 (s, 1H), 8.57 (d, J = 6.0 Hz, 1H), 8.31 (s, 1H), 8.13 (d, J = 5.7 Hz, 3H), 7.89 – 7.83 (m, 2H), 7.69 (t, J = 7.7 Hz, 1H), 7.61 (d, J = 7.5 Hz, 1H), 7.31 – 7.19 (m, 2H), 6.90 (d, J = 7.3 Hz, 1H), 4.71 (s, 1H), 4.59 (s, 1H), 3.70 (dd, J = 13.7, 7.6 Hz, 1H), 3.42 – 3.33 (m, 1H), 1.41 – 1.27 (m, 4H), 0.58 (s, 9H).
570	1H NMR (400 MHz, Methanol-d4) δ 8.45 (s, 1H), 8.25 (s, 1H), 7.98 (s, 1H), 7.72 – 7.64 (m, 2H), 7.37 (d, J = 6.9 Hz, 1H), 7.11 – 7.01 (m, 2H), 6.63 (s, 1H), 4.22 (s, 3H), 4.12 (d, J = 13.9 Hz, 1H), 3.67 (d, J = 13.9 Hz, 1H), 1.80 – 1.50 (m, 2H), 1.28 (s, 2H), 0.82 (s, 9H).
571	1H NMR (400 MHz, Methanol-d4) δ 8.36 (s, 1H), 7.82 (d, J = 2.5 Hz, 1H), 7.81 (s, 1H), 7.48 – 7.41 (m, 1H), 7.29 (dd, J = 8.5, 7.1 Hz, 1H), 7.05 (d, J = 2.5 Hz, 1H), 7.00 (d, J = 7.1 Hz, 1H), 6.69 (s, 1H), 3.80 (d, J = 13.6 Hz, 1H), 3.58 (d, J = 13.6 Hz, 1H), 2.54 (s, 3H), 1.50 (d, J = 2.3 Hz, 4H), 0.72 (s, 9H).

Compound	^{1}H-NMR
572	1H NMR (400 MHz, Methanol-d4) δ 8.51 (d, J = 7.0 Hz, 1H), 8.37 (s, 1H), 8.20 (s, 1H), 7.96 (d, J = 2.4 Hz, 1H), 7.83 (d, J = 2.5 Hz, 1H), 7.29 (d, J = 7.1 Hz, 1H), 7.18 (d, J = 2.5 Hz, 1H), 6.87 (t, J = 7.0 Hz, 1H), 6.63 (dd, J = 2.5, 1.0 Hz, 1H), 6.39 (s, 1H), 3.92 (d, J = 13.8 Hz, 1H), 3.53 (d, J = 13.7 Hz, 1H), 1.79 – 1.57 (m, 4H), 0.78 (s, 9H).
573	1H NMR (400 MHz, Methanol-d4) δ 8.35 (s, 1H), 8.25 (s, 1H), 8.00 (s, 1H), 7.85 (d, J = 2.5 Hz, 1H), 7.67 (d, J = 8.0 Hz, 1H), 7.38 (d, J = 7.0 Hz, 1H), 7.26 (d, J = 2.5 Hz, 1H), 7.05 (dd, J = 8.4, 7.0 Hz, 1H), 6.63 (s, 1H), 4.23 (s, 3H), 3.98 (d, J = 13.8 Hz, 1H), 3.57 (d, J = 13.8 Hz, 1H), 1.73 – 1.58 (m, 4H), 0.79 (s, 9H).
574	1H NMR (400 MHz, Acetonitrile-d3) δ 8.41 (s, 1H), 7.81 (t, J = 8.2 Hz, 1H), 7.68 (d, J = 2.4 Hz, 1H), 6.97 (d, J = 2.4 Hz, 1H), 6.84 (dd, J = 8.4, 3.1 Hz, 1H), 6.41 (s, 1H), 6.17 (s, 1H), 3.84 – 3.69 (m, 2H), 2.50 (s, 3H), 1.79 – 1.61 (m, 4H), 0.94 (s, 9H).
575	1H NMR (400 MHz, Acetonitrile-d3) δ 9.27 – 9.20 (m, 1H), 9.17 – 9.10 (m, 1H), 8.40 – 8.29 (m, 2H), 8.05 – 7.92 (m, 3H), 7.85 (s, 1H), 7.75 (d, J = 2.5 Hz, 1H), 6.93 (d, J = 2.5 Hz, 1H), 6.83 (s, 1H), 5.92 (s, 1H), 5.62 (s, 1H), 3.78 – 3.68 (m, 1H), 3.52 – 3.42 (m, 1H), 1.76 – 1.71 (m, 2H), 1.57 – 1.37 (m, 2H), 0.69 (s, 9H).
576	1H NMR (400 MHz, Chloroform-d) δ 8.91 (m, 1H), 8.55 (m, 1H), 8.33 (s, 1H), 8.08 (m, 1H), 7.70 (m, 2H), 7.56 – 7.44 (m, 2H), 7.31 (s, 1H), 7.22 (s, 2H), 6.60 (m, 1H), 6.50 (m, 1H), 3.45 (m, 2H), 2.87-2.67 (m, 2H), 2.15 – 1.81 (m, 2H), 0.57 (s, 9H).
577	1H NMR (400 MHz, Acetonitrile-d3) δ 9.14 – 9.03 (m, 2H), 8.37 (s, 1H), 8.30 (d, J = 8.3 Hz, 1H), 8.00 – 7.84 (m, 4H), 7.73 (d, J = 2.4 Hz, 1H), 6.91 (d, J = 2.5 Hz, 1H), 6.82 (s, 1H), 5.82 (s, 1H), 3.68 (dd, J = 13.3, 6.7 Hz, 1H), 3.49 (dd, J = 13.4, 5.2 Hz, 1H), 1.97 – 1.79 (m, 4H), 0.69 (s, 9H).

Compound	^{1}H-NMR
578	1H NMR (400 MHz, Acetonitrile-d3) δ 9.18 – 9.08 (m, 2H), 8.33 (d, J = 22.8 Hz, 2H), 8.01 – 7.86 (m, 3H), 7.73 (t, J = 1.2 Hz, 2H), 6.90 (d, J = 2.5 Hz, 1H), 6.79 (s, 1H), 6.21 (s, 1H), 5.83 (s, 1H), 3.68 (dd, J = 13.3, 6.8 Hz, 1H), 3.48 (dd, J = 13.4, 5.0 Hz, 1H), 1.60 (s, 3H), 1.25 (s, 2H), 1.05 – 0.98 (m, 2H), 0.68 (s, 9H).
579	1H NMR (400 MHz, Methanol-d4) δ 8.51 (s, 1H), 7.94 (s, 1H), 7.76 (t, J = 8.1 Hz, 1H), 7.64 (d, J = 2.3 Hz, 1H), 6.91 (d, J = 2.4 Hz, 1H), 6.88 (dd, J = 8.5, 2.7 Hz, 1H), 6.22 (s, 1H), 5.98 – 4.79 (m, 1H), 4.00 (d, J = 13.9 Hz, 1H), 3.95 – 3.81 (m, 2H), 2.50 (s, 3H), 2.02 – 1.89 (m, 1H), 1.67 – 1.55 (m, 1H), 0.93 (s, 9H).
580	1H NMR (400 MHz, Methanol-d4) δ 9.74 (s, 1H), 8.60 (d, J = 6.5 Hz, 1H), 8.53 (d, J = 6.8 Hz, 1H), 8.43 (d, J = 8.3 Hz, 1H), 8.31 (s, 1H), 8.29 (s, 1H), 8.20 (d, J = 7.4 Hz, 1H), 7.95 (dd, J = 8.3, 7.4 Hz, 1H), 7.78 (d, J = 2.5 Hz, 1H), 7.14 (d, J = 2.5 Hz, 1H), 6.91 (s, 1H), 3.79 (d, J = 13.8 Hz, 1H), 3.51 (d, J = 13.8 Hz, 1H), 2.05 – 1.94 (m, 2H), 1.94 – 1.86 (m, 2H), 0.69 (s, 9H).
581	1H NMR (400 MHz, Methanol-d4) δ 9.73 (s, 1H), 8.59 (d, J = 6.7 Hz, 1H), 8.53 (d, J = 6.7 Hz, 1H), 8.42 (d, J = 8.3 Hz, 1H), 8.30 (s, 1H), 8.19 (d, J = 7.3 Hz, 1H), 8.04 (s, 1H), 7.95 (dd, J = 8.3, 7.4 Hz, 1H), 7.77 (d, J = 2.5 Hz, 1H), 7.10 (d, J = 2.5 Hz, 1H), 6.86 (s, 1H), 3.78 (d, J = 13.8 Hz, 1H), 3.50 (d, J = 13.8 Hz, 1H), 1.64 (s, 3H), 1.34 – 1.25 (m, 2H), 1.09 – 1.00 (m, 2H), 0.68 (s, 9H).
582	1H NMR (400 MHz, DMSO-d6) δ 8.40 – 8.34 (m, 2H), 7.81 (t, J = 8.3 Hz, 1H), 7.68 – 7.62 (m, 1H), 7.43 (d, J = 7.0 Hz, 1H), 6.90 (dd, J = 8.4, 3.1 Hz, 1H), 6.77 (d, J = 2.4 Hz, 1H), 6.30 (dd, J = 21.8, 6.2 Hz, 1H), 4.48 – 4.20 (m, 1H), 2.39 (s, 3H), 1.83 – 1.59 (m, 4H), 1.26 (dd, J = 19.5, 6.6 Hz, 4H), 0.85 (s, 3H), 0.67 (s, 9H)
583	1H NMR (400 MHz, DMSO-d6) δ 8.37 (dd, J = 14.4, 8.7 Hz, 2H), 7.89 (d, J = 2.3 Hz, 1H), 7.84 – 7.76 (m, 1H), 7.52 (d, J = 7.0 Hz, 1H), 7.35 – 7.29 (m, 1H), 7.05 (d, J = 2.5 Hz, 1H), 6.93 – 6.83 (m, 2H), 6.70 (d, J = 10.5 Hz, 0H), 6.28 (d, J = 6.5 Hz, 1H), 4.24 (dd, J = 10.5, 6.6 Hz, 1H), 2.39 (s, 3H), 1.81 – 1.60 (m, 4H), 1.26 (dd, J = 17.3, 6.6 Hz, 4H), 0.85 (s, 3H), 0.67 (s, 9H).

Compound	^{1}H-NMR
584	1H NMR (400 MHz, Methanol-d4) δ 8.53 (s, 1H), 8.33 (s, 1H), 7.78 (t, J = 8.1 Hz, 1H), 7.66 (d, J = 2.3 Hz, 1H), 6.99 (d, J = 2.3 Hz, 1H), 6.89 (dd, J = 8.5, 2.8 Hz, 1H), 6.31 (s, 1H), 4.38 (ddd, J = 11.7, 10.7, 1.5 Hz, 2H), 4.00 (d, J = 14.0 Hz, 1H), 3.91 (d, J = 14.0 Hz, 1H), 2.53 (s, 3H), 0.95 (s, 9H).
585	1H NMR (400 MHz, DMSO-d6) δ 8.35 (d, J = 9.9 Hz, 2H), 7.86 (t, J = 8.2 Hz, 1H), 7.80 (d, J = 2.3 Hz, 1H), 7.49 – 7.32 (m, 2H), 7.24 (d, J = 8.5 Hz, 1H), 7.01 – 6.94 (m, 1H), 6.35 (d, J = 7.8 Hz, 1H), 4.17 (s, 1H), 2.06 (s, 1H), 1.89 (d, J = 12.0 Hz, 1H), 1.82 – 1.58 (m, 8H), 1.54 – 1.12 (m, 6H).
586	1H NMR (400 MHz, Methanol-d4) δ 9.76 (s, 1H), 8.63 – 8.55 (m, 2H), 8.44 (d, J = 8.2 Hz, 1H), 8.29 (m, 2H), 8.13 (s, 1H), 7.96 (dd, J = 8.3, 7.4 Hz, 1H), 7.77 (d, J = 2.5 Hz, 1H), 7.10 (d, J = 2.5 Hz, 1H), 6.89 (s, 1H), 3.84 (d, J = 13.8 Hz, 1H), 3.44 (d, J = 13.8 Hz, 1H), 1.86 – 1.77 (m, 2H), 1.63 – 1.52 (m, 2H), 0.67 (s, 9H).
587	1H NMR (400 MHz, Methanol-d4) δ 9.74 (s, 1H), 8.63 – 8.57 (m, 1H), 8.55 (m, 1H), 8.42 (d, J = 8.3 Hz, 1H), 8.30 (s, 1H), 8.23 (d, J = 7.3 Hz, 1H), 8.03 (s, 1H), 7.95 (dd, J = 8.3, 7.4 Hz, 1H), 7.78 (d, J = 2.5 Hz, 1H), 7.13 (d, J = 2.5 Hz, 1H), 6.90 (s, 1H), 3.82 (d, J = 13.8 Hz, 1H), 3.48 (d, J = 13.8 Hz, 1H), 2.93 (m, 2H), 2.81 (m, 2H), 2.16 – 1.95 (m, 2H), 0.69 (s, 9H).
588	1H NMR (400 MHz, DMSO-d6) δ 8.37 (s, 1H), 8.36 (s, 1H), 7.87 (t, J = 8.3 Hz, 1H), 7.58 (d, J = 2.2 Hz, 1H), 7.48 – 7.37 (m, 2H), 7.08 (d, J = 2.3 Hz, 1H), 6.98 (dd, J = 8.4, 3.0 Hz, 1H), 6.34 (d, J = 7.2 Hz, 1H), 4.20 (s, 0H), 2.52 (s, 3H), 2.07 (d, J = 10.4 Hz, 1H), 1.89 (d, J = 12.1 Hz, 1H), 1.84 – 1.60 (m, 8H), 1.54 – 1.27 (m, 4H), 1.27 – 1.14 (m, 1H).
589	1H NMR (400 MHz, Methanol-d4) δ 8.38 (s, 1H), 7.95 (s, 1H), 7.84 – 7.76 (m, 2H), 7.08 (d, J = 2.5 Hz, 1H), 6.87 (dd, J = 8.5, 2.7 Hz, 1H), 6.20 (s, 1H), 3.89 (d, J = 13.9 Hz, 1H), 3.71 (d, J = 13.8 Hz, 1H), 2.50 (s, 3H), 1.64 (s, 9H), 0.90 (s, 9H).

Compound	^{1}H-NMR
590	1H NMR (400 MHz, Methanol-d4) δ 8.39 (s, 1H), 8.05 (s, 1H), 7.83 – 7.75 (m, 2H), 7.11 (d, J = 2.5 Hz, 1H), 6.87 (dd, J = 8.5, 2.7 Hz, 1H), 6.24 (s, 1H), 6.12 (t, J = 55.5 Hz, 1H), 3.90 (d, J = 13.8 Hz, 1H), 3.72 (d, J = 13.8 Hz, 1H), 2.50 (s, 3H), 1.76 (d, J = 1.6 Hz, 6H), 0.90 (s, 9H).
591	1H NMR (400 MHz, Methanol-d4) δ 8.39 (s, 1H), 8.21 (s, 1H), 7.83 – 7.75 (m, 2H), 7.11 (d, J = 2.5 Hz, 1H), 6.88 (dd, J = 8.4, 2.7 Hz, 1H), 6.25 (s, 1H), 3.89 (d, J = 13.9 Hz, 1H), 3.71 (d, J = 13.9 Hz, 1H), 2.50 (s, 3H), 1.94 (s, 6H), 0.90 (s, 9H).
592	1H NMR (400 MHz, Methanol-d4) δ 8.48 (s, 1H), 8.05 (s, 1H), 7.76 (m, 1H), 7.60 (d, J = 2.2 Hz, 1H), 6.96 (d, J = 2.3 Hz, 1H), 6.86 (m, 1H), 6.30 (s, 1H), 5.92 (t, J = 54.6 Hz, 1H), 3.92 (m, 2H), 2.85 (dt, J = 15.3, 7.5 Hz, 2H), 1.53 (s, 4H), 1.15 (t, J = 7.5 Hz, 3H), 0.94 (s, 9H).
593	1H NMR (400 MHz, Methanol-d4) δ 8.49 (s, 1H), 8.21 (s, 1H), 7.76 (s, 0H), 7.61 (d, J = 2.3 Hz, 1H), 6.98 (d, J = 2.3 Hz, 1H), 6.86 (m, 1H), 6.31 (s, 1H), 3.93 (m, 2H), 2.94 – 2.70 (m, 2H), 1.84 – 1.54 (m, 4H), 1.15 (t, J = 7.5 Hz, 3H), 0.94 (s, 9H).
594	1H NMR (400 MHz, DMSO-d6) δ 9.76 (s, 1H), 8.61 (d, J = 6.0 Hz, 1H), 8.28 (s, 1H), 8.21 (s, 1H), 8.12 (s, 1H), 8.03 (d, J = 7.8 Hz, 1H), 7.91 – 7.79 (m, 2H), 7.67 (d, J = 2.2 Hz, 1H), 7.58 (d, J = 7.3 Hz, 1H), 7.14 (s, 1H), 7.04 (d, J = 6.8 Hz, 1H), 6.95 (s, 1H), 4.72 (s, 1H), 4.60 (s, 1H), 3.83 – 3.70 (m, 1H), 3.26 (dd, J = 13.7, 4.9 Hz, 1H), 1.42 – 1.27 (m, 4H), 0.99 (s, 1H), 0.51 (s, 9H).
595	1H NMR (400 MHz, Methanol-d4) δ 8.42 (s, 1H), 8.19 (s, 1H), 7.80 (t, J = 8.1 Hz, 1H), 7.06 (d, J = 1.9 Hz, 1H), 6.87 (dd, J = 8.4, 2.7 Hz, 1H), 6.56 (d, J = 1.9 Hz, 1H), 6.26 (s, 1H), 4.04 (m, 4H), 3.83 (d, J = 14.0 Hz, 1H), 2.51 (s, 3H), 1.83 – 1.60 (m, 4H), 0.93 (s, 9H).

Compound	^{1}H-NMR
596	1H NMR (400 MHz, Methanol-d4) δ 8.42 (s, 1H), 8.22 (s, 1H), 7.80 (t, J = 8.1 Hz, 1H), 7.05 (d, J = 1.9 Hz, 1H), 6.95 - 6.80 (m, 1H), 6.55 (d, J = 1.9 Hz, 1H), 6.25 (s, 1H), 4.04 (m, 4H), 3.84 (d, J = 14.0 Hz, 1H), 2.52 (s, 3H), 2.08 - 1.84 (m, 4H), 0.93 (s, 9H).
597	1H NMR (400 MHz, Methanol-d4) δ 8.35 (s, 1H), 8.06 (s, 1H), 7.84 – 7.67 (m, 2H), 7.14 (d, J = 2.5 Hz, 1H), 6.86 (m, 1H), 6.30 (s, 1H), 5.93 (t, J = 54.7 Hz, 1H), 3.90 – 3.68 (m, 2H), 2.96 – 2.76 (m, 2H), 1.58 – 1.44 (m, 4H), 1.15 (t, J = 7.5 Hz, 3H), 0.90 (s, 9H).
598	1H NMR (400 MHz, Methanol-d4) δ 8.35 (s, 1H), 8.21 (s, 1H), 7.85 – 7.74 (m, 2H), 7.14 (d, J = 2.6 Hz, 1H), 6.86 (m, 1H), 6.31 (s, 1H), 3.78 (d, J = 2.6 Hz, 2H), 2.86 (m, 2H), 1.84 – 1.54 (m, 4H), 1.15 (t, J = 7.5 Hz, 3H), 0.90 (s, 9H).
599	1H NMR (400 MHz, Methanol-d4) δ 8.37 (s, 1H), 8.28 – 8.13 (m, 3H), 7.53 (d, J = 2.3 Hz, 1H), 7.44 (s, 1H), 6.97 (d, J = 6.7 Hz, 1H), 6.81 (d, J = 2.4 Hz, 1H), 6.67 (t, J = 6.9 Hz, 1H), 6.29 (s, 1H), 3.81 (d, J = 13.6 Hz, 1H), 3.46 (d, J = 13.6 Hz, 1H), 1.78 – 1.58 (m, 4H), 0.77 (s, 9H).
600	1H NMR (400 MHz, Methanol-d4) δ 8.69 (dd, J = 5.6, 1.6 Hz, 1H), 8.51 (s, 1H), 8.38 (s, 1H), 8.34 (dd, J = 8.0, 1.5 Hz, 1H), 7.77 (dd, J = 8.1, 5.6 Hz, 1H), 7.64 (d, J = 2.3 Hz, 1H), 7.15 (d, J = 2.3 Hz, 1H), 6.50 (s, 1H), 3.96 (d, J = 1.8 Hz, 2H), 3.14 (q, J = 7.6 Hz, 2H), 1.82 – 1.60 (m, 4H), 1.21 (t, J = 7.6 Hz, 3H), 0.97 (s, 9H).
601	1H NMR (400 MHz, DMSO-d6) δ 8.33 (s, 1H), 8.04 (s, 1H), 7.84 – 7.73 (m, 2H), 7.57 – 7.35 (m, 3H), 7.25 – 7.07 (m, 3H), 6.93 (dd, J = 8.4, 3.0 Hz, 1H), 6.25 (d, J = 7.0 Hz, 1H), 5.64 (s, 2H), 3.84 (dd, J = 13.8, 8.0 Hz, 1H), 3.40 (dd, J = 13.8, 5.3 Hz, 1H), 2.44 (s, 3H), 0.79 (s, 9H).
602	1H NMR (400 MHz, Methanol-d4) δ 8.70 (dd, J = 5.7, 1.5 Hz, 1H), 8.42 (d, J = 8.5 Hz, 1H), 8.39 (s, 1H), 8.32 (s, 1H), 7.82 (dd, J = 8.1, 5.7 Hz, 1H), 7.73 (d, J = 2.5 Hz, 1H), 7.24 (d, J = 2.5 Hz, 1H), 6.48 (s, 1H), 3.77 (s, 2H), 3.17 (q, J = 7.6 Hz, 2H), 1.82 – 1.64 (m, 4H), 1.22 (t, J = 7.6 Hz, 3H), 0.92 (s, 9H).

Compound	^{1}H-NMR
603	1H NMR (400 MHz, Methanol-d4) δ 8.48 (s, 1H), 8.04 (s, 1H), 7.93 (s, 1H), 7.75 (dd, J = 8.1, 1.1 Hz, 1H), 7.66 (d, J = 2.3 Hz, 1H), 7.19 (d, J = 7.2 Hz, 1H), 7.13 – 7.04 (m, 1H), 6.97 (d, J = 2.3 Hz, 1H), 6.84 (s, 1H), 5.92 (t, J = 54.6 Hz, 1H), 4.17 (s, 3H), 3.87 (d, J = 2.9 Hz, 2H), 1.52 (s, 4H), 0.80 (s, 9H).
604	1H NMR (400 MHz, Methanol-d4) δ 8.63 (dd, J = 5.5, 1.5 Hz, 1H), 8.48 (s, 1H), 8.21 (d, J = 5.4 Hz, 2H), 7.66 (dd, J = 8.0, 5.4 Hz, 1H), 7.61 (d, J = 2.3 Hz, 1H), 7.04 (d, J = 2.4 Hz, 1H), 6.44 (s, 1H), 5.93 (t, J = 54.4 Hz, 1H), 3.92 (d, J = 2.5 Hz, 2H), 3.09 (q, J = 7.6 Hz, 2H), 1.57 – 1.51 (m, 4H), 1.19 (t, J = 7.6 Hz, 3H), 0.95 (s, 9H).
605	1H NMR (400 MHz, Methanol-d4) δ 8.37 (s, 1H), 8.04 (s, 1H), 7.92 (s, 1H), 7.82 (d, J = 2.5 Hz, 1H), 7.75 (dd, J = 7.9, 1.0 Hz, 1H), 7.20 (d, J = 7.2 Hz, 1H), 7.17 (d, J = 2.6 Hz, 1H), 7.08 (t, J = 7.6 Hz, 1H), 6.84 (s, 1H), 5.92 (t, J = 54.8 Hz, 1H), 4.19 (s, 3H), 3.73 (s, 1H), 1.51 (s, 4H), 0.78 (s, 9H).
606	1H NMR (400 MHz, Methanol-d4) δ 8.69 (dd, J = 5.7, 1.5 Hz, 1H), 8.47 – 8.40 (m, 1H), 8.32 (s, 1H), 8.25 (s, 1H), 7.82 (dd, J = 8.1, 5.7 Hz, 1H), 7.72 (d, J = 2.5 Hz, 1H), 7.23 (d, J = 2.5 Hz, 1H), 6.47 (s, 1H), 5.94 (t, J = 54.5 Hz, 1H), 3.84 – 3.70 (m, 2H), 3.16 (q, J = 7.6 Hz, 2H), 1.61 – 1.51 (m, 4H), 1.22 (t, J = 7.6 Hz, 3H), 0.92 (s, 9H).
607	1H NMR (400 MHz, DMSO-d6) δ 8.39 (s, 1H), 8.34 (s, 1H), 8.04 (s, 1H), 7.86 – 7.79 (m, 1H), 7.56 (d, J = 2.2 Hz, 1H), 7.23 (d, J = 8.5 Hz, 1H), 7.12 (d, J = 2.4 Hz, 1H), 7.00 (dd, J = 8.4, 3.1 Hz, 1H), 6.29 (d, J = 7.8 Hz, 1H), 2.82 (s, 1H), 2.49 (s, 3H), 2.10 (dt, J = 12.5, 7.7 Hz, 2H), 1.79 – 1.65 (m, 5H), 1.64 – 1.54 (m, 1H), 1.50 (d, J = 2.4 Hz, 2H), 1.05 (m, J = 11.7 Hz, 1H).
608	1H NMR (400 MHz, DMSO-d6) δ 8.38 (d, J = 4.0 Hz, 1H), 8.34 (d, J = 0.6 Hz, 1H), 8.07 (s, 1H), 7.84 (t, J = 8.3 Hz, 1H), 7.57 (d, J = 2.2 Hz, 1H), 7.42 – 7.16 (m, 1H), 7.12 (d, J = 2.4 Hz, 1H), 7.01 (dd, J = 8.4, 3.1 Hz, 1H), 6.28 (d, J = 7.9 Hz, 1H), 4.11 (t, J = 8.2 Hz, 2H), 3.68 (td, J = 8.7, 2.9 Hz, 2H), 2.89 – 2.82 (m, 1H), 2.48 (s, 3H), 2.03 – 1.92 (m, 2H), 1.80 – 1.65 (m, 4H).

Compound	^{1}H-NMR
609	1H NMR (400 MHz, DMSO-d6) δ 8.31 – 8.22 (m, 2H), 8.01 (s, 1H), 7.87 (d, J = 2.4 Hz, 1H), 7.58 (d, J = 7.6 Hz, 1H), 7.51 (ddd, J = 7.0, 2.4, 1.0 Hz, 1H), 7.41 – 7.32 (m, 2H), 7.33 – 7.23 (m, 2H), 6.48 (d, J = 6.9 Hz, 1H), 3.98 (s, 3H), 3.98 – 3.86 (m, 2H), 3.34 (dd, J = 13.8, 5.2 Hz, 1H), 1.18 – 1.01 (m, 4H), 0.79 (s, 9H).
610	1H NMR (400 MHz, Methanol-d4) δ 8.33 (s, 1H), 7.93 (s, 1H), 7.82 (t, J = 8.1 Hz, 1H), 7.75 (d, J = 2.5 Hz, 1H), 7.06 (d, J = 2.5 Hz, 1H), 6.94 - 6.77 (m, 1H), 6.19 (s, 1H), 3.87 (d, J = 13.8 Hz, 1H), 3.77 (d, J = 4.5 Hz, 2H), 3.63 (d, J = 13.8 Hz, 1H), 2.51 (s, 3H), 1.32 (m, 2H), 1.20 (s, 2H), 0.88 (s, 9H).
611	1H NMR (400 MHz, DMSO-d6) δ 8.45 – 8.37 (m, 1H), 8.26 (d, J = 10.1 Hz, 1H), 8.02 – 7.83 (m, 2H), 7.64 (t, J = 1.9 Hz, 1H), 7.50 – 7.41 (m, 1H), 7.39 – 7.32 (m, 1H), 7.31 – 7.16 (m, 3H), 7.10 (dd, J = 6.8, 2.9 Hz, 1H), 7.00 (dd, J = 8.4, 3.0 Hz, 1H), 6.47 (d, J = 7.3 Hz, 1H), 5.02 – 4.70 (m, 1H), 2.56 (d, J = 8.3 Hz, 3H), 1.81 – 1.65 (m, 5H), 1.39 (dt, J = 8.7, 4.7 Hz, 1H), 0.72 – 0.57 (m, 2H), 0.57 – 0.29 (m, 2H).
612	1H NMR (400 MHz, DMSO-d6) δ 8.41 (s, 1H), 8.20 (s, 1H), 7.83 (t, J = 8.3 Hz, 1H), 7.62 (d, J = 2.2 Hz, 1H), 7.55 (s, 1H), 7.40 (d, J = 7.6 Hz, 1H), 7.18 – 6.99 (m, 6H), 6.89 (d, J = 2.3 Hz, 1H), 6.26 (d, J = 7.1 Hz, 1H), 4.29 (dd, J = 13.9, 8.3 Hz, 1H), 3.64 (dd, J = 13.9, 5.1 Hz, 1H), 2.47 (s, 3H), 1.85 – 1.60 (m, 4H), 1.19 (d, J = 41.4 Hz, 6H).
613	1H NMR (400 MHz, DMSO-d6) δ 8.43 – 8.38 (m, 1H), 8.27 (d, J = 0.9 Hz, 1H), 7.96 – 7.79 (m, 3H), 7.59 – 7.52 (m, 2H), 7.48 – 7.24 (m, 1H), 7.24 – 7.18 (m, 2H), 7.10 (dd, J = 6.7, 3.0 Hz, 1H), 7.00 (dd, J = 8.4, 3.2 Hz, 1H), 6.47 (d, J = 7.9 Hz, 1H), 4.92 (t, J = 8.1 Hz, 1H), 4.75 (t, J = 8.6 Hz, 0H), 2.55 (d, J = 8.7 Hz, 3H), 1.83 – 1.65 (m, 5H), 1.37 (td, J = 8.6, 8.2, 4.5 Hz, 1H), 0.76 – 0.28 (m, 3H).
614	1H NMR (400 MHz, DMSO-d6) δ 8.42 (s, 1H), 8.19 (s, 1H), 7.88 – 7.79 (m, 2H), 7.49 (t, J = 7.0 Hz, 2H), 7.19 (d, J = 2.5 Hz, 1H), 7.17 – 6.97 (m, 6H), 6.29 (d, J = 6.6 Hz, 1H), 4.27 (dd, J = 14.0, 8.3 Hz, 1H), 3.63 (dd, J = 13.9, 5.1 Hz, 1H), 2.47 (s, 3H), 1.83 – 1.63 (m, 4H), 1.19 (d, J = 42.4 Hz, 6H).

Compound	^{1}H-NMR
615	1H NMR (400 MHz, DMSO-d6) δ 8.40 (d, J = 2.4 Hz, 2H), 7.99 (t, J = 7.1 Hz, 1H), 7.86 (d, J = 2.3 Hz, 1H), 7.80 (t, J = 8.3 Hz, 1H), 7.50 (d, J = 7.7 Hz, 1H), 7.34 (d, J = 2.5 Hz, 1H), 6.98 (dd, J = 8.4, 3.0 Hz, 1H), 6.27 (d, J = 7.5 Hz, 1H), 4.19 (dd, J = 14.7, 7.6 Hz, 1H), 3.85 (dd, J = 14.7, 6.4 Hz, 1H), 2.46 (s, 3H), 1.81 – 1.63 (m, 4H), 1.29 (d, J = 18.6 Hz, 6H).
616	1H NMR (400 MHz, Methanol-d4) δ 9.56 (s, 1H), 8.59 (d, J = 6.2 Hz, 1H), 8.48 (s, 1H), 8.14 (s, 1H), 8.04 (d, J = 6.3 Hz, 1H), 7.84 (dd, J = 8.3, 5.4 Hz, 1H), 7.68 (d, J = 2.3 Hz, 1H), 7.44 – 7.35 (m, 1H), 6.93 (d, J = 2.3 Hz, 1H), 6.80 (s, 1H), 3.98 (d, J = 13.9 Hz, 1H), 3.67 (d, J = 14.0 Hz, 1H), 1.77 – 1.55 (m, 3H), 0.73 (s, 10H).
617	1H NMR (400 MHz, Methanol-d4) δ 8.94 (d, J = 4.3 Hz, 1H), 8.59 (d, J = 8.8 Hz, 1H), 8.48 (s, 1H), 8.10 (s, 1H), 7.69 (d, J = 2.2 Hz, 1H), 7.64 (ddd, J = 16.5, 8.5, 4.6 Hz, 2H), 6.91 (d, J = 2.4 Hz, 1H), 6.81 (s, 1H), 4.00 (d, J = 13.9 Hz, 1H), 3.63 (d, J = 13.9 Hz, 1H), 1.76 – 1.52 (m, 3H), 0.70 (s, 11H).
618	1H NMR (400 MHz, Methanol-d4) δ 8.47 (s, 1H), 8.38 – 8.31 (m, 1H), 8.06 (s, 1H), 7.73 (dd, J = 8.0, 1.0 Hz, 1H), 7.66 (d, J = 2.3 Hz, 1H), 7.53 – 7.44 (m, 1H), 7.41 (d, J = 7.7 Hz, 1H), 6.86 (d, J = 2.3 Hz, 1H), 6.82 (d, J = 7.6 Hz, 1H), 6.60 (s, 1H), 4.02 (d, J = 13.8 Hz, 1H), 3.66 (d, J = 13.8 Hz, 1H), 3.61 (s, 3H), 1.79 – 1.59 (m, 4H), 0.78 (s, 9H).
619	1H NMR (400 MHz, Methanol-d4) δ 8.87 (s, 1H), 8.54 (s, 1H), 8.08 (s, 1H), 7.64 (d, J = 2.3 Hz, 1H), 7.17 (d, J = 2.3 Hz, 1H), 6.42 (s, 1H), 5.94 (t, J = 54.6 Hz, 1H), 4.07 (d, J = 13.9 Hz, 1H), 3.91 (d, J = 14.0 Hz, 1H), 2.44 (s, 3H), 1.54 (m, 4H), 1.00 (s, 9H).
620	1H NMR (400 MHz, Methanol-d4) δ 8.79 (s, 1H), 8.49 (s, 1H), 8.00 (s, 1H), 7.69 (d, J = 2.3 Hz, 1H), 7.26 (d, J = 2.3 Hz, 1H), 6.31 (s, 1H), 5.91 (t, J = 54.8 Hz, 1H), 4.09 (d, J = 13.9 Hz, 1H), 3.93 (d, J = 14.0 Hz, 1H), 2.56 (s, 3H), 1.50 (m, 4H), 1.05 (s, 9H).

Compound	^{1}H-NMR
621	1H NMR (400 MHz, Methanol-d4) δ 8.35 (s, 1H), 8.01 (s, 1H), 7.80 (t, J = 8.3 Hz, 1H), 7.77 (d, J = 2.5 Hz, 1H), 7.07 (d, J = 2.5 Hz, 1H), 6.87 (dd, J = 8.4, 2.7 Hz, 1H), 6.20 (s, 1H), 3.87 (d, J = 13.8 Hz, 1H), 3.68 (d, J = 13.8 Hz, 1H), 2.51 (s, 3H), 1.54 (m, 1H), 1.28 – 1.19 (m, 2H), 1.09 – 0.98 (m, 2H), 0.89 (s, 9H), 0.58 – 0.46 (m, 2H), 0.38 – 0.29 (m, 2H).
622	1H NMR (400 MHz, Methanol-d4) δ 8.39 (s, 1H), 7.93 (s, 1H), 7.81 – 7.74 (m, 2H), 7.67 – 7.60 (m, 1H), 7.56 (dd, J = 7.1, 3.3 Hz, 1H), 7.10 (d, J = 2.6 Hz, 1H), 6.87 (dd, J = 8.5, 2.7 Hz, 1H), 6.22 (s, 1H), 4.98 –4.78 (m, 1H), 3.92 – 3.83 (m, 2H), 3.74 (d, J = 13.9 Hz, 1H), 2.51 (s, 3H), 2.01 – 1.88 (m, 1H), 1.60 (m, 1H), 0.90 (s, 9H).
623	1H NMR (400 MHz, Methanol-d4) δ 8.39 (s, 1H), 7.94 (s, 1H), 7.82 – 7.75 (m, 2H), 7.11 (d, J = 2.5 Hz, 1H), 6.87 (dd, J = 8.6, 2.8 Hz, 1H), 6.23 (s, 1H), 5.01 (m, 1H), 4.76 – 4.71 (m, 1H), 4.66 – 4.60 (m, 1H), 3.90 (d, J = 13.9 Hz, 1H), 3.72 (d, J = 13.9 Hz, 1H), 2.51 (s, 3H), 1.57 (d, J = 7.1 Hz, 3H), 0.90 (s, 9H).
625	1H NMR (400 MHz, Methanol-d4) δ 8.37 (s, 1H), 7.98 (s, 1H), 7.83 – 7.76 (m, 2H), 7.08 (d, J = 2.5 Hz, 1H), 6.87 (dd, J = 8.6, 2.7 Hz, 1H), 6.22 (s, 1H), 4.62 (d, J = 47.1 Hz, 2H), 3.88 (d, J = 13.8 Hz, 1H), 3.70 (d, J = 13.8 Hz, 1H), 2.50 (s, 3H), 1.67 (s, 6H), 0.89 (s, 9H).
626	1H NMR (400 MHz, Methanol-d4) δ 9.66 (s, 1H), 8.62 (d, J = 6.4 Hz, 1H), 8.32 (s, 1H), 8.24 (d, J = 6.4 Hz, 1H), 8.19 (s, 1H), 7.96 (dd, J = 8.2, 5.2 Hz, 1H), 7.80 (d, J = 2.5 Hz, 1H), 7.47 (dd, J = 9.8, 8.3 Hz, 1H), 7.11 (d, J = 2.5 Hz, 1H), 6.83 (s, 1H), 3.78 (d, J = 13.7 Hz, 1H), 3.53 (d, J = 13.7 Hz, 1H), 1.79 – 1.68 (m, 2H), 1.64 (t, J = 9.7 Hz, 2H), 0.69 (s, 10H).
627	1H NMR (400 MHz, Methanol-d4) δ 8.95 (dd, J = 4.4, 1.4 Hz, 1H), 8.70 – 8.61 (m, 1H), 8.32 (s, 1H), 8.12 (s, 1H), 7.81 (d, J = 2.5 Hz, 1H), 7.66 (ddd, J = 13.4, 8.4, 4.5 Hz, 2H), 7.48 (dd, J = 10.3, 8.2 Hz, 1H), 7.07 (d, J = 2.5 Hz, 1H), 6.82 (s, 1H), 3.78 (d, J = 13.7 Hz, 1H), 3.48 (d, J = 13.7 Hz, 1H), 1.78 – 1.54 (m, 4H), 0.64 (s, 10H).

Compound	^{1}H-NMR
628	1H NMR (400 MHz, Methanol-d4) δ 9.49 (s, 1H), 8.51 (s, 1H), 8.47 (s, 1H), 8.37 (d, J = 8.1 Hz, 1H), 8.26 (s, 1H), 8.24 (d, J = 8.6 Hz, 1H), 8.02 (ddd, J = 8.5, 7.0, 1.3 Hz, 1H), 7.90 (ddd, J = 8.1, 7.0, 1.0 Hz, 1H), 7.68 (d, J = 2.3 Hz, 1H), 7.02 (d, J = 2.3 Hz, 1H), 6.94 (s, 1H), 3.93 (d, J = 13.9 Hz, 1H), 3.68 (d, J = 13.9 Hz, 1H), 1.78 – 1.58 (m, 4H), 0.73 (s, 9H).
629	1H NMR (400 MHz, Methanol-d4) δ 9.36 (d, J = 2.2 Hz, 1H), 9.06 – 9.02 (m, 1H), 8.48 (d, J = 2.1 Hz, 2H), 8.15 – 8.09 (m, 2H), 7.94 (ddd, J = 8.4, 6.9, 1.4 Hz, 2H), 7.77 – 7.71 (m, 2H), 7.52 (d, J = 2.3 Hz, 1H), 7.27 (d, J = 2.3 Hz, 1H), 4.05 (s, 2H), 3.80 (t, J = 6.3 Hz, 2H), 3.60 (t, J = 6.3 Hz, 2H), 1.78 – 1.63 (m, 1H), 1.10 (d, J = 2.1 Hz, 9H).
630	1H NMR (400 MHz, Methanol-d4) δ 8.52 (s, 1H), 8.13 (m, 2H), 7.65 (d, J = 2.3 Hz, 1H), 7.30 (d, J = 2.3 Hz, 1H), 6.36 (s, 1H), 5.93 (t, J = 54.6 Hz, 1H), 4.11 - 3.89 (m, 2H), 2.15 (s, 3H), 1.53 (s, 4H), 1.04 (s, 9H).
631	1H NMR (400 MHz, Methanol-d4) δ 8.34 (d, J = 7.9 Hz, 1H), 8.34 (s, 1H), 8.08 (s, 1H), 7.80 (d, J = 2.5 Hz, 1H), 7.77 – 7.69 (m, 1H), 7.48 (t, J = 7.8 Hz, 1H), 7.42 (d, J = 7.7 Hz, 1H), 7.02 (d, J = 2.5 Hz, 1H), 6.89 – 6.81 (m, 1H), 6.60 (s, 1H), 3.83 (d, J = 13.6 Hz, 1H), 3.61 (s, 3H), 3.54 (d, J = 13.7 Hz, 1H), 1.78 – 1.59 (m, 4H), 0.73 (s, 9H).
632	1H NMR (400 MHz, Methanol-d4) δ 9.03 (d, J = 6.7 Hz, 1H), 8.46 (s, 1H), 8.15 (s, 1H), 8.13 – 7.98 (m, 3H), 7.65 (d, J = 2.2 Hz, 1H), 7.50 (d, J = 6.7 Hz, 1H), 7.12 (s, 1H), 6.77 (s, 1H), 4.09 (s, 3H), 4.06 (d, J = 14.0 Hz, 1H), 3.51 (d, J = 14.0 Hz, 1H), 1.84 – 1.55 (m, 4H), 0.69 (s, 9H).
633	1H NMR (400 MHz, DMSO-d6) δ 8.35 (d, J = 6.9 Hz, 2H), 7.92 (t, J = 7.0 Hz, 1H), 7.79 (t, J = 8.3 Hz, 1H), 7.60 (d, J = 2.2 Hz, 1H), 7.36 (d, J = 7.8 Hz, 1H), 7.02 (d, J = 2.3 Hz, 1H), 6.99 – 6.92 (m, 1H), 6.24 (d, J = 7.0 Hz, 1H), 4.20 (dd, J = 14.7, 7.6 Hz, 1H), 3.81 (dd, J = 14.7, 6.3 Hz, 1H), 2.44 (s, 3H), 1.77 – 1.62 (m, 4H), 1.29 (s, 3H), 1.23 (s, 3H).

Compound	^{1}H-NMR
634	1H NMR (400 MHz, Methanol-d4) δ 8.38 (s, 1H), 7.92 (s, 1H), 7.84 – 7.75 (m, 2H), 7.13 (d, J = 2.5 Hz, 1H), 6.87 (dd, J = 8.5, 2.7 Hz, 1H), 6.43 – 6.09 (m, 2H), 4.88 (ddd, J = 14.9, 3.4, 1.1 Hz, 2H), 3.89 (d, J = 13.8 Hz, 1H), 3.70 (d, J = 13.8 Hz, 1H), 2.51 (s, 3H), 0.90 (s, 9H).
635	1H NMR (400 MHz, DMSO-d6) δ 8.38 (d, J = 3.9 Hz, 2H), 7.80 (t, J = 8.3 Hz, 1H), 7.64 (d, J = 2.2 Hz, 1H), 7.40 (t, J = 8.2 Hz, 1H), 6.99 – 6.87 (m, 2H), 6.24 (d, J = 6.5 Hz, 1H), 3.97 (dd, J = 13.9, 8.1 Hz, 1H), 3.61 (dd, J = 13.9, 4.8 Hz, 1H), 3.52 – 3.33 (m, 2H), 2.44 (s, 3H), 1.81 – 1.64 (m, 3H), 0.85 (d, J = 3.2 Hz, 6H).
636	1H NMR (400 MHz, DMSO-d6) δ 8.37 (d, J = 2.2 Hz, 2H), 7.81 (t, J = 8.3 Hz, 1H), 7.61 (d, J = 2.2 Hz, 1H), 7.49 – 7.35 (m, 2H), 7.02 – 6.90 (m, 2H), 6.26 (d, J = 7.0 Hz, 1H), 5.73 (t, J = 56.1 Hz, 1H), 4.30 (dd, J = 14.6, 7.1 Hz, 1H), 3.85 (dd, J = 14.6, 4.9 Hz, 1H), 2.48 (s, 3H), 1.80 – 1.62 (m, 3H), 0.81 – 0.62 (m, 4H).
637	1H NMR (400 MHz, DMSO-d6) δ 8.39 (d, J = 7.2 Hz, 2H), 7.86 (d, J = 2.4 Hz, 1H), 7.80 (t, J = 8.2 Hz, 1H), 7.50 (d, J = 7.3 Hz, 1H), 7.19 (s, 1H), 6.99 – 6.90 (m, 1H), 6.25 (d, J = 7.3 Hz, 1H), 4.00 – 3.86 (m, 1H), 3.47 (d, J = 11.0 Hz, 3H), 2.44 (s, 3H), 1.84 – 1.60 (m, 3H), 0.85 (d, J = 3.5 Hz, 6H).
638	1H NMR (400 MHz, DMSO-d6) δ 8.38 (s, 2H), 7.87 – 7.77 (m, 2H), 7.48 (d, J = 7.8 Hz, 1H), 7.38 (t, J = 6.2 Hz, 1H), 7.25 (d, J = 2.5 Hz, 1H), 6.97 (dd, J = 8.5, 3.0 Hz, 1H), 6.28 (d, J = 7.3 Hz, 1H), 5.73 (t, J = 56.1 Hz, 1H), 4.31 – 4.22 (m, 1H), 3.84 (dd, J = 14.6, 4.9 Hz, 1H), 2.48 (s, 3H), 1.83 – 1.59 (m, 4H), 0.80 – 0.62 (m, 4H).
639	1H NMR (400 MHz, Methanol-d4) δ 8.50 (s, 1H), 8.05 (s, 1H), 7.65 (d, J = 2.2 Hz, 1H), 7.22 (s, 1H), 6.11 - 5.74 (m, 2H), 4.05 (d, J = 14.0 Hz, 1H), 3.95 (d, J = 14.1 Hz, 1H), 2.38 (s, 3H), 2.26 (s, 3H), 1.52 (s, 4H), 1.04 (s, 9H).

Compound	^{1}H-NMR
640	1H NMR (400 MHz, Methanol-d4) δ 8.92 (s, 1H), 8.41 (s, 1H), 8.11 (s, 1H), 7.79 (d, J = 2.5 Hz, 1H), 7.35 (d, J = 2.5 Hz, 1H), 6.43 (s, 1H), 5.94 (t, J = 54.7 Hz, 1H), 3.93 (d, J = 13.9 Hz, 1H), 3.77 (d, J = 13.9 Hz, 1H), 2.45 (s, 3H), 1.53 (m, 4H), 0.97 (s, 9H).
641	1H NMR (400 MHz, Methanol-d4) δ 8.78 (s, 1H), 8.37 (s, 1H), 8.02 (s, 1H), 7.83 (d, J = 2.5 Hz, 1H), 7.44 (d, J = 2.5 Hz, 1H), 6.32 (s, 1H), 5.92 (t, J = 54.8 Hz, 1H), 3.96 (d, J = 13.9 Hz, 1H), 3.80 (d, J = 13.9 Hz, 1H), 2.56 (s, 3H), 1.50 (m, 4H), 1.02 (s, 9H).
642	1H NMR (400 MHz, Methanol-d4) δ 8.38 (s, 1H), 8.01 (s, 1H), 7.85 – 7.74 (m, 2H), 7.11 (d, J = 2.5 Hz, 1H), 6.87 (dd, J = 8.5, 2.8 Hz, 1H), 6.23 (s, 1H), 3.92 (d, J = 13.8 Hz, 1H), 3.68 (d, J = 13.9 Hz, 1H), 2.95 (s, 6H), 2.50 (s, 3H), 1.68 (m, 2H), 1.66 (m, 2H), 0.91 (s, 9H).
643	1H NMR (400 MHz, Methanol-d4) δ 8.48 (s, 1H), 7.79 (t, J = 8.0 Hz, 1H), 7.63 (d, J = 2.3 Hz, 1H), 6.90 – 6.83 (m, 1H), 6.81 (d, J = 2.3 Hz, 1H), 6.08 (s, 1H), 4.05 (d, J = 13.9 Hz, 1H), 3.78 – 3.68 (m, 2H), 2.43 (s, 3H), 1.33 – 1.23 (m, 4H), 0.90 (s, 9H).
644	1H NMR (400 MHz, Methanol-d4) δ 8.36 (s, 1H), 8.26 (s, 1H), 7.85 – 7.76 (m, 2H), 7.12 (d, J = 2.5 Hz, 1H), 6.89 (dd, J = 8.6, 2.7 Hz, 1H), 6.30 (s, 1H), 5.24 (m, 2H), 5.18 (m, 2H), 3.85 (d, J = 13.9 Hz, 1H), 3.70 (d, J = 13.8 Hz, 1H), 2.53 (s, 3H), 0.89 (s, 9H).
645	1H NMR (400 MHz, Methanol-d4) δ 8.49 (s, 1H), 7.97 (s, 1H), 7.79 (t, J = 8.1 Hz, 1H), 7.62 (d, J = 2.3 Hz, 1H), 6.90 (d, J = 2.3 Hz, 1H), 6.90 – 6.85 (m, 1H), 6.22 (s, 1H), 5.08 (q, J = 6.7, 6.1 Hz, 1H), 4.02 (d, J = 13.9 Hz, 1H), 3.82 (d, J = 13.9 Hz, 1H), 3.29 – 3.16 (m, 4H), 2.51 (s, 3H), 0.93 (s, 9H).
646	1H NMR (400 MHz, Methanol-d4) δ 8.48 (s, 1H), 7.91 (s, 1H), 7.76 (t, J = 8.1 Hz, 1H), 7.62 (d, J = 2.3 Hz, 1H), 6.89 (d, J = 2.2 Hz, 2H), 6.86 (d, J = 2.8 Hz, 1H), 6.20 (s, 1H), 3.99 (d, J = 13.9 Hz, 1H), 3.84 (d, J = 13.9 Hz, 1H), 2.69 (s, 1H), 2.51 (s, 3H), 2.37 (s, 6H), 0.92 (s, 9H).

Compound	^{1}H-NMR
647	1H NMR (400 MHz, Methanol-d4) δ 8.47 (s, 1H), 7.78 (t, J = 8.1 Hz, 1H), 7.61 (d, J = 2.2 Hz, 1H), 6.85 (dd, J = 8.6, 2.7 Hz, 1H), 6.80 (d, J = 2.3 Hz, 1H), 6.11 (s, 1H), 4.05 (d, J = 13.8 Hz, 1H), 3.72 (d, J = 13.9 Hz, 1H), 3.69 – 3.58 (m, 1H), 2.42 (s, 3H), 2.34 (s, 3H), 1.29 – 1.15 (m, 4H), 0.90 (s, 9H).
648	1H NMR (400 MHz, Methanol-d4) δ 8.51 (s, 1H), 7.99 (s, 1H), 7.81 (t, J = 8.1 Hz, 1H), 7.64 (d, J = 2.3 Hz, 1H), 6.92 (d, J = 2.3 Hz, 1H), 6.87 (dd, J = 8.5, 2.7 Hz, 1H), 6.24 (s, 1H), 5.08 (d, J = 7.1 Hz, 1H), 5.03 (d, J = 7.1 Hz, 1H), 4.84 - 4.82 (m, 12), 4.14 (s, 2H), 4.04 (d, J = 13.9 Hz, 1H), 3.83 (d, J = 13.9 Hz, 1H), 2.52 (s, 3H), 0.94 (s, 9H).
649	1H NMR (400 MHz, Methanol-d4) δ 8.37 (s, 1H), 7.91 (s, 1H), 7.83 – 7.72 (m, 2H), 7.08 (d, J = 2.5 Hz, 1H), 6.87 (dd, J = 8.4, 2.8 Hz, 1H), 6.21 (s, 1H), 3.85 (d, J = 13.8 Hz, 1H), 3.72 (d, J = 13.8 Hz, 1H), 2.69 (s, 1H), 2.52 (s, 3H), 2.37 (s, 6H), 0.89 (s, 9H).
650	1H NMR (400 MHz, Methanol-d4) δ 8.38 (s, 1H), 8.06 (dd, J = 5.4, 1.8 Hz, 1H), 7.92 (s, 1H), 7.81 (dd, J = 7.6, 1.8 Hz, 1H), 7.49 (d, J = 2.3 Hz, 1H), 7.06 (d, J = 2.3 Hz, 1H), 7.02 (dd, J = 7.6, 5.4 Hz, 1H), 4.10 (d, J = 14.0 Hz, 1H), 3.78 (ddd, J = 11.4, 7.1, 4.2 Hz, 1H), 3.63 (d, J = 14.0 Hz, 1H), 2.97 (s, 6H), 1.12 – 1.02 (m, 4H), 0.91 (s, 9H).
651	1H NMR (400 MHz, Methanol-d4) δ 9.72 (s, 1H), 8.61 (d, J = 6.1 Hz, 1H), 8.50 (s, 1H), 8.18 (s, 1H), 8.09 (d, J = 6.1 Hz, 1H), 7.88 – 7.75 (m, 2H), 7.70 (dd, J = 7.9, 2.3 Hz, 1H), 6.91 (d, J = 2.3 Hz, 1H), 6.83 (s, 1H), 4.02 (d, J = 13.9 Hz, 1H), 3.62 (d, J = 13.9 Hz, 1H), 1.78 – 1.54 (m, 4H), 0.70 (s, 9H).
652	1H NMR (400 MHz, Methanol-d4) δ 9.56 (s, 1H), 8.59 (d, J = 6.2 Hz, 1H), 8.48 (s, 1H), 8.05 (d, J = 6.2 Hz, 1H), 8.01 (s, 1H), 7.84 (dd, J = 8.2, 5.1 Hz, 1H), 7.68 (d, J = 2.3 Hz, 1H), 7.39 (dd, J = 9.9, 8.2 Hz, 1H), 6.93 (d, J = 2.3 Hz, 1H), 6.79 (s, 1H), 5.91 (t, J = 54.6 Hz, 1H), 4.00 (d, J = 13.9 Hz, 1H), 3.66 (d, J = 13.8 Hz, 1H), 1.50 (d, J = 4.1 Hz, 4H), 0.72 (s, 9H).

Compound	^{1}H-NMR
653	1H NMR (400 MHz, Methanol-d4) δ 8.94 (dd, J = 4.3, 1.4 Hz, 1H), 8.60 (dt, J = 8.9, 1.5 Hz, 1H), 8.49 (s, 1H), 7.97 (s, 1H), 7.69 (d, J = 2.3 Hz, 1H), 7.64 (ddd, J = 18.1, 8.4, 4.5 Hz, 2H), 7.47 (dd, J = 10.3, 8.2 Hz, 1H), 6.91 (d, J = 2.3 Hz, 1H), 6.80 (s, 1H), 5.90 (t, J = 54.7 Hz, 1H), 4.01 (d, J = 13.9 Hz, 1H), 3.62 (d, J = 13.9 Hz, 1H), 1.55 – 1.42 (m, 4H), 0.70 (s, 9H).
654	1H NMR (400 MHz, DMSO-d6) δ 8.32 (s, 1H), 8.03 (s, 1H), 7.78 (t, J = 8.3 Hz, 1H), 7.61 – 7.40 (m, 2H), 7.34 (d, J = 7.4 Hz, 2H), 7.23 – 7.13 (m, 2H), 6.98 – 6.89 (m, 1H), 6.24 (d, J = 6.8 Hz, 1H), 5.63 (s, 2H), 4.11 (s, 1H), 3.88 (dd, J = 13.8, 8.0 Hz, 1H), 3.40 (dd, J = 13.7, 5.2 Hz, 1H), 2.43 (s, 3H), 0.78 (s, 9H).
655	1H NMR (400 MHz, DMSO-d6) δ 8.31 – 8.21 (m, 2H), 7.99 (s, 1H), 7.62 (d, J = 2.1 Hz, 1H), 7.55 – 7.46 (m, 2H), 7.34 – 7.23 (m, 3H), 7.22 – 7.11 (m, 3H), 6.49 (d, J = 6.8 Hz, 1H), 5.62 (s, 2H), 4.15 (s, 1H), 4.04 – 3.93 (m, 4H), 3.34 (dd, J = 13.8, 5.1 Hz, 1H), 0.80 (s, 9H).
656	1H NMR (400 MHz, DMSO-d6) δ 8.30 – 8.20 (m, 2H), 8.00 (s, 1H), 7.85 (d, J = 2.3 Hz, 1H), 7.61 (d, J = 7.7 Hz, 1H), 7.56 – 7.35 (m, 4H), 7.34 – 7.23 (m, 2H), 7.22 – 7.11 (m, 1H), 6.51 (d, J = 7.0 Hz, 1H), 5.62 (s, 2H), 4.13 (s, 1H), 3.98 (s, 3H), 3.99 – 3.88 (m, 1H), 3.32 (dd, J = 13.8, 5.1 Hz, 1H), 0.79 (s, 9H).
657	1H NMR (400 MHz, Methanol-d4) δ 8.37 (s, 1H), 8.13 (m, 2H), 7.78 (d, J = 2.5 Hz, 1H), 7.46 (d, J = 2.5 Hz, 1H), 6.36 (s, 1H), 5.94 (t, J = 54.7 Hz, 1H), 3.86 (m, 2H), 2.16 (s, 3H), 1.52 (m, 4H), 1.01 (s, 9H).
658	1H NMR (400 MHz, Methanol-d4) δ 8.47 (s, 1H), 8.22 (d, J = 5.1 Hz, 1H), 8.05 (s, 1H), 7.70 (d, J = 2.3 Hz, 1H), 7.40 (d, J = 3.6 Hz, 1H), 7.23 (d, J = 5.1 Hz, 1H), 6.98 (d, J = 2.3 Hz, 1H), 6.59 (d, J = 3.6 Hz, 1H), 6.50 (s, 1H), 4.13 (d, J = 13.9 Hz, 1H), 3.86 (s, 3H), 3.60 (d, J = 13.9 Hz, 1H), 1.75 – 1.57 (m, 4H), 0.82 (s, 9H).

Compound	^{1}H-NMR
659	1H NMR (400 MHz, Methanol-d4) δ 9.54 (s, 1H), 8.48 (s, 1H), 8.41 (d, J = 8.3 Hz, 2H), 8.18 (s, 1H), 8.05 (d, J = 7.2 Hz, 1H), 7.87 (t, J = 7.8 Hz, 1H), 7.63 (d, J = 2.2 Hz, 1H), 7.16 (s, 1H), 6.98 (d, J = 2.3 Hz, 1H), 5.13 – 4.50 (m, 21H), 3.93 (d, J = 14.0 Hz, 1H), 3.83 (d, J = 13.9 Hz, 1H), 3.01 (s, 3H), 1.79 – 1.64 (m, 4H), 0.82 (s, 9H).
660	1H NMR (400 MHz, Methanol-d4) δ 8.97 (d, J = 5.4 Hz, 1H), 8.48 (d, J = 8.4 Hz, 2H), 8.28 (s, 1H), 8.19 (d, J = 1.2 Hz, 2H), 7.85 (dd, J = 5.4, 1.0 Hz, 1H), 7.73 (d, J = 2.3 Hz, 1H), 7.17 (d, J = 2.3 Hz, 1H), 6.47 (s, 1H), 4.95 – 4.81 (m, 3H), 4.11 (d, J = 14.0 Hz, 1H), 3.72 (d, J = 14.0 Hz, 1H), 2.92 (d, J = 0.9 Hz, 3H), 1.81 – 1.64 (m, 4H), 0.84 (s, 9H).
661	1H NMR (400 MHz, Methanol-d4) δ 8.39 (s, 1H), 8.34 (s, 1H), 7.84 – 7.75 (m, 2H), 7.15 (d, J = 2.5 Hz, 1H), 6.88 (dd, J = 8.5, 2.8 Hz, 1H), 6.31 (s, 1H), 4.38 (t, J = 10.8, 2H), 3.86 (d, J = 13.9 Hz, 1H), 3.75 (d, J = 13.9 Hz, 1H), 2.54 (s, 3H), 0.90 (s, 9H).
662	1H NMR (400 MHz, Methanol-d4) δ 8.49 (s, 1H), 7.82 (t, J = 8.1 Hz, 1H), 7.64 (d, J = 2.3 Hz, 1H), 6.87 (m, 2H), 6.17 (s, 1H), 4.03 (d, J = 13.8 Hz, 1H), 3.79 (d, J = 13.9 Hz, 1H), 3.72 (m, 1H), 2.47 (s, 3H), 1.34 – 1.18 (m, 3H), 0.92 (s, 9H).
663	1H NMR (400 MHz, Methanol-d4) δ 8.48 (s, 1H), 7.86 (t, J = 8.1 Hz, 1H), 7.62 (d, J = 2.3 Hz, 1H), 6.94 – 6.83 (m, 2H), 6.17 (s, 1H), 4.03 (d, J = 13.9 Hz, 1H), 3.79 (d, J = 13.9 Hz, 1H), 3.71 – 3.63 (m, 1H), 2.51 (s, 3H), 1.32 – 1.17 (m, 4H), 0.93 (s, 9H).
664	1H NMR (400 MHz, Methanol-d4) δ 8.34 (s, 1H), 8.27 (d, J = 5.2 Hz, 1H), 8.14 (s, 1H), 7.83 (d, J = 2.5 Hz, 1H), 7.46 (d, J = 3.6 Hz, 1H), 7.34 (d, J = 5.3 Hz, 1H), 7.15 (d, J = 2.5 Hz, 1H), 6.70 (d, J = 3.6 Hz, 1H), 6.54 (s, 1H), 3.95 (d, J = 13.8 Hz, 1H), 3.89 (s, 3H), 3.47 (d, J = 13.7 Hz, 1H), 1.78 – 1.52 (m, 4H), 0.77 (s, 9H).

Compound	^{1}H-NMR
665	1H NMR (400 MHz, Methanol-d4) δ 8.51 (s, 1H), 8.08 (s, 1H), 7.65 (d, J = 2.3 Hz, 1H), 7.41 (d, J = 2.0 Hz, 1H), 7.18 (d, J = 2.3 Hz, 1H), 6.29 (s, 1H), 6.16 (d, J = 2.0 Hz, 1H), 5.93 (t, J = 54.7 Hz, 1H), 4.08 – 3.90 (m, 2H), 3.85 (s, 3H), 1.54 (s, 4H), 1.02 (s, 9H).
666	1H NMR (400 MHz, Methanol-d4) δ 8.49 (s, 1H), 8.23 (s, 1H), 7.64 (d, J = 2.3 Hz, 1H), 7.41 (d, J = 2.0 Hz, 1H), 7.17 (d, J = 2.3 Hz, 1H), 6.31 (s, 1H), 6.15 (d, J = 2.0 Hz, 1H), 3.97 (q, J = 14.0 Hz, 2H), 3.85 (s, 3H), 1.84 – 1.60 (m, 4H), 1.01 (s, 9H).
667	1H NMR (400 MHz, Methanol-d4) δ 9.61 (s, 1H), 8.44 (d, J = 6.7 Hz, 2H), 8.30 (s, 1H), 8.20 (s, 1H), 8.13 (d, J = 6.5 Hz, 1H), 7.96 – 7.87 (m, 1H), 7.74 (d, J = 2.5 Hz, 1H), 7.16 (s, 1H), 7.11 (d, J = 2.5 Hz, 1H), 3.74 (d, J = 13.8 Hz, 1H), 3.63 (d, J = 13.8 Hz, 1H), 3.04 (s, 3H), 1.74 (s, 2H), 1.66 (s, 2H), 0.76 (s, 9H).
668	1H NMR (400 MHz, Methanol-d4) δ 8.99 (d, J = 5.5 Hz, 1H), 8.53 (s, 1H), 8.35 – 8.15 (m, 4H), 7.90 (d, J = 5.6 Hz, 1H), 7.83 (d, J = 2.5 Hz, 1H), 7.27 (d, J = 2.5 Hz, 1H), 6.45 (s, 1H), 3.90 (t, J = 13.5 Hz, 1H), 3.52 (d, J = 13.9 Hz, 1H), 2.95 (s, 3H), 1.76 (s, 2H), 1.67 (s, 2H), 0.78 (s, 9H).
669	1H NMR (400 MHz, Methanol-d4) δ 8.15 (s, 1H), 7.66 (s, 1H), 7.55 (t, J = 8.1 Hz, 1H), 7.32 (d, J = 2.3 Hz, 1H), 6.52 (dd, J = 8.5, 2.7 Hz, 1H), 6.36 (d, J = 2.4 Hz, 1H), 5.85 (s, 1H), 4.20 (dd, J = 11.6, 4.3 Hz, 1H), 3.71 (dd, J = 11.8, 4.7 Hz, 1H), 3.26 – 3.14 (m, 1H), 3.15 (d, J = 11.5 Hz, 1H), 2.86 (d, J = 11.7 Hz, 1H), 2.09 (s, 3H), 1.82 – 1.66 (m, 1H), 1.59 (d, J = 13.2 Hz, 1H), 1.23 (ddd, J = 13.2, 8.2, 5.0 Hz, 1H), 1.05 – 0.79 (m, 2H), 0.79 – 0.61 (m, 2H), 0.53 (s, 3H), 0.25 – 0.18 (m, 2H), 0.18 (s, 3H), 0.10 – -0.05 (m, 2H).
670	1H NMR (400 MHz, Methanol-d4) δ 9.61 (s, 1H), 8.69 (d, J = 6.1 Hz, 1H), 8.33 (s, 1H), 8.23 (s, 1H), 8.17 (d, J = 7.6 Hz, 1H), 8.16 (d, J = 6.1 Hz, 1H), 8.02 (d, J = 7.6 Hz, 1H), 7.83 (d, J = 2.5 Hz, 1H), 7.02 (d, J = 2.5 Hz, 1H), 6.91 (s, 1H), 3.82 (d, J = 13.8 Hz, 1H), 3.42 (d, J = 13.7 Hz, 1H), 1.79 – 1.55 (m, 4H), 0.62 (s, 9H).

Compound	^{1}H-NMR
671	1H NMR (400 MHz, Methanol-d4) δ 8.95 (dd, J = 4.3, 1.4 Hz, 1H), 8.70 – 8.63 (m, 1H), 8.35 (s, 1H), 7.99 (s, 1H), 7.83 (d, J = 2.5 Hz, 1H), 7.67 (ddd, J = 15.5, 8.4, 4.6 Hz, 2H), 7.48 (dd, J = 10.3, 8.2 Hz, 1H), 7.08 (d, J = 2.5 Hz, 1H), 6.81 (s, 1H), 5.91 (t, J = 54.7 Hz, 1H), 3.82 (d, J = 13.7 Hz, 1H), 3.49 (d, J = 13.7 Hz, 1H), 1.55 – 1.42 (m, 4H), 0.65 (s, 9H).
672	1H NMR (400 MHz, Methanol-d4) δ 9.56 (s, 1H), 8.59 (d, J = 6.2 Hz, 1H), 8.29 (s, 1H), 8.11 (d, J = 6.2 Hz, 1H), 8.02 (s, 1H), 7.87 (dd, J = 8.2, 5.2 Hz, 1H), 7.78 (d, J = 2.5 Hz, 1H), 7.39 (dd, J = 10.0, 8.2 Hz, 1H), 7.05 (d, J = 2.5 Hz, 1H), 6.79 (s, 1H), 5.92 (t, J = 54.8 Hz, 1H), 3.76 (d, J = 13.7 Hz, 1H), 3.44 (s, 1H), 1.50 (d, J = 3.2 Hz, 3H), 1.31 (t, J = 7.4 Hz, 1H), 0.65 (s, 9H).
673	1H NMR (400 MHz, Methanol-d4) δ 9.64 (s, 1H), 8.58 (s, 1H), 8.49 (d, J = 8.1 Hz, 1H), 8.38 – 8.27 (m, 3H), 8.01 (d, J = 7.7 Hz, 1H), 7.81 (d, J = 2.5 Hz, 1H), 7.15 (d, J = 2.5 Hz, 1H), 6.98 (s, 1H), 3.74 (d, J = 13.7 Hz, 1H), 3.50 (d, J = 13.9 Hz, 1H), 1.80 – 1.59 (m, 4H), 0.66 (s, 10H).
674	1H NMR (400 MHz, Methanol-d4) δ 8.39 (s, 1H), 8.06 (s, 1H), 7.80 (d, J = 2.5 Hz, 1H), 7.42 (d, J = 2.5 Hz, 1H), 6.14 - 5.73 (m, 2H), 3.93 (d, J = 13.9 Hz, 1H), 3.84 (d, J = 13.9 Hz, 1H), 2.37 (s, 3H), 2.26 (s, 3H), 1.51 (m, 4H), 1.01 (s, 9H).
675	1H NMR (400 MHz, Methanol-d4) δ 8.36 (s, 1H), 7.99 (s, 1H), 7.90 (t, J = 8.1 Hz, 1H), 7.80 (d, J = 2.5 Hz, 1H), 6.90 (d, J = 2.5 Hz, 1H), 6.85 (dd, J = 8.4, 2.7 Hz, 1H), 6.19 (s, 1H), 4.35 (dd, J = 11.1, 4.9 Hz, 1H), 4.11 – 3.95 (m, 1H), 3.53 (td, J = 11.6, 3.3 Hz, 1H), 3.49 – 3.42 (m, 1H), 3.18 (d, J = 11.6 Hz, 1H), 2.44 (s, 3H), 2.04 – 1.84 (m, 2H), 1.57 (ddd, J = 13.2, 8.4, 5.0 Hz, 1H), 1.33 – 1.17 (m, 2H), 1.12 – 0.97 (m, 2H), 0.86 (s, 3H), 0.62 – 0.51 (m, 2H), 0.49 (s, 3H), 0.36 (dt, J = 6.4, 4.8 Hz, 2H).
676	1H NMR (400 MHz, Methanol-d4) δ 8.50 (s, 1H), 8.37 – 8.29 (m, 1H), 8.06 (s, 1H), 7.75 (dd, J = 7.6, 1.3 Hz, 1H), 7.68 (d, J = 2.3 Hz, 1H), 7.48 (t, J = 7.8 Hz, 1H), 7.22 (d, J = 7.5 Hz, 1H), 6.89 (d, J = 2.3 Hz, 1H), 6.80 (d, J = 7.5 Hz, 1H), 6.61 (s, 1H), 4.05 (d, J = 13.8 Hz, 1H), 3.68 (d, J = 13.8 Hz, 1H), 1.79 – 1.55 (m, 4H), 0.80 (s, 9H).

Compound	^{1}H-NMR
677	1H NMR (400 MHz, Methanol-d4) δ 8.40 (s, 1H), 8.09 (s, 1H), 7.80 (d, J = 2.4 Hz, 1H), 7.39 (m, 2H), 6.31 (s, 1H), 6.15 (d, J = 2.0 Hz, 1H), 5.94 (t, J = 54.7 Hz, 1H), 3.86 (d, J = 3.9 Hz, 4H), 1.53 (s, 4H), 0.98 (s, 9H).
678	1H NMR (400 MHz, Methanol-d4) δ 8.35 (s, 1H), 8.22 (s, 1H), 7.78 (d, J = 2.5 Hz, 1H), 7.38 (m, 2H), 6.32 (s, 1H), 6.14 (d, J = 2.0 Hz, 1H), 3.92 – 3.73 (m, 5H), 1.81 – 1.60 (m, 4H), 0.97 (s, 9H).
679	1H NMR (400 MHz, Methanol-d4) δ 8.17 (s, 1H), 8.09 (dd, J = 2.5, 0.7 Hz, 1H), 7.83 (s, 1H), 7.57 (dd, J = 8.9, 2.5 Hz, 1H), 7.47 (d, J = 2.4 Hz, 1H), 6.86 (d, J = 2.4 Hz, 1H), 6.65 (dd, J = 8.9, 0.8 Hz, 1H), 3.93 – 3.81 (m, 1H), 3.04 (s, 6H), 2.03 (s, 1H), 1.21 – 1.10 (m, 4H), 0.91 (s, 9H).
680	1H NMR (400 MHz, Methanol-d4) δ 8.36 (s, 1H), 7.85 (t, J = 8.1 Hz, 1H), 7.78 (d, J = 2.5 Hz, 1H), 7.06 (d, J = 2.5 Hz, 1H), 6.91 – 6.83 (m, 1H), 6.18 (s, 1H), 3.89 (d, J = 13.8 Hz, 1H), 3.77 – 3.68 (m, 1H), 3.63 (d, J = 13.8 Hz, 1H), 2.47 (s, 3H), 1.31 – 1.21 (m, 4H), 0.88 (s, 9H).
681	1H NMR (400 MHz, Methanol-d4) δ 8.37 (s, 1H), 7.87 (t, J = 8.1 Hz, 1H), 7.77 (d, J = 2.5 Hz, 1H), 7.09 (d, J = 2.5 Hz, 1H), 6.87 (dd, J = 8.5, 2.8 Hz, 1H), 6.18 (s, 1H), 3.90 (d, J = 13.8 Hz, 1H), 3.66 (d, J = 13.8 Hz, 1H), 2.51 (s, 3H), 1.32 – 1.15 (m, 4H), 0.90 (s, 9H).
682	1H NMR (400 MHz, Methanol-d4) δ 9.01 (dd, J = 4.6, 1.4 Hz, 1H), 8.85 (d, J = 8.7 Hz, 1H), 8.48 (s, 1H), 8.10 (d, J = 8.5 Hz, 1H), 7.96 (s, 1H), 7.90 – 7.82 (m, 1H), 7.81 – 7.73 (m, 2H), 7.69 (d, J = 2.3 Hz, 1H), 6.92 (d, J = 2.3 Hz, 1H), 6.86 (s, 1H), 4.03 (d, J = 13.9 Hz, 1H), 3.61 (d, J = 13.9 Hz, 1H), 1.56 – 1.44 (m, 1H), 1.24 – 1.13 (m, 2H), 0.99 (m, 2H), 0.70 (s, 9H), 0.53 – 0.42 (m, 2H), 0.29 (m, 2H).

Compound	^{1}H-NMR
683	1H NMR (400 MHz, Methanol-d4) δ 8.99 (d, J = 4.4 Hz, 1H), 8.80 (d, J = 8.7 Hz, 1H), 8.48 (s, 1H), 8.09 (d, J = 8.5 Hz, 1H), 7.99 (s, 1H), 7.88 – 7.81 (m, 1H), 7.78 – 7.70 (m, 2H), 7.69 (d, J = 2.3 Hz, 1H), 6.93 (d, J = 2.3 Hz, 1H), 6.89 (s, 1H), 6.09 (t, J = 55.6 Hz, 1H), 4.00 (d, J = 13.9 Hz, 1H), 3.64 (d, J = 13.9 Hz, 1H), 1.77 – 1.67 (m, 6H), 0.71 (s, 9H).
684	1H NMR (400 MHz, Methanol-d4) δ 9.03 (dd, J = 4.7, 1.5 Hz, 1H), 8.88 (d, J = 8.7 Hz, 1H), 8.49 (s, 1H), 8.11 (d, J = 8.6 Hz, 1H), 7.95 (s, 1H), 7.88 (dd, J = 8.5, 7.3 Hz, 1H), 7.82 – 7.75 (m, 2H), 7.69 (d, J = 2.3 Hz, 1H), 6.94 (d, J = 2.3 Hz, 1H), 6.89 (s, 1H), 4.60 (d, J = 47.1 Hz, 2H), 4.02 (d, J = 13.9 Hz, 1H), 3.64 (d, J = 13.9 Hz, 1H), 1.64 (s, 6H), 0.71 (s, 9H).
685	1H NMR (400 MHz, Methanol-d4) δ 9.00 (dd, J = 4.6, 1.4 Hz, 1H), 8.81 (d, J = 8.7 Hz, 1H), 8.48 (s, 1H), 8.09 (d, J = 8.5 Hz, 1H), 7.89 – 7.81 (m, 2H), 7.78 – 7.70 (m, 2H), 7.68 (d, J = 2.3 Hz, 1H), 6.91 (d, J = 2.3 Hz, 1H), 6.86 (s, 1H), 4.01 (d, J = 13.9 Hz, 1H), 3.62 (d, J = 13.9 Hz, 1H), 2.67 (s, 1H), 2.34 (s, 6H), 0.69 (s, 9H).
686	1H NMR (400 MHz, Methanol-d4) δ 8.51 (s, 1H), 7.77 (t, J = 8.1 Hz, 1H), 7.65 (d, J = 2.3 Hz, 1H), 6.98 (d, J = 2.3 Hz, 1H), 6.94 – 6.85 (m, 1H), 6.36 (s, 1H), 4.00 – 3.92 (m, 2H), 3.89 (d, J = 14.0 Hz, 1H), 2.54 (s, 3H), 1.47 – 1.23 (m, 4H), 0.94 (s, 9H).
687	1H NMR (400 MHz, Methanol-d4) δ 8.42 (s, 1H), 8.37 (s, 1H), 8.27 (d, J = 8.2 Hz, 1H), 7.66 (d, J = 8.3 Hz, 1H), 7.60 (d, J = 2.3 Hz, 1H), 6.99 (d, J = 2.3 Hz, 1H), 6.38 (s, 1H), 3.96 (d, J = 14.0 Hz, 1H), 3.81 (d, J = 14.0 Hz, 1H), 2.75 (s, 3H), 2.72 (s, 3H), 1.84 – 1.74 (m, 2H), 1.70 (d, J = 13.9 Hz, 2H), 0.94 (s, 9H).
688	1H NMR (400 MHz, Methanol-d4) δ 8.48 (s, 1H), 8.26 (s, 1H), 7.82 (dd, J = 10.0, 7.6 Hz, 1H), 7.66 (d, J = 2.3 Hz, 1H), 7.17 (dd, J = 7.7, 1.5 Hz, 1H), 7.07 (d, J = 2.3 Hz, 1H), 6.30 (s, 1H), 4.10 (d, J = 14.0 Hz, 1H), 3.78 (d, J = 14.0 Hz, 1H), 2.45 (s, 3H), 1.81 – 1.71 (m, 2H), 1.72 – 1.62 (m, 2H), 0.96 (s, 9H).

Compound	^{1}H-NMR
689	1H NMR (400 MHz, Methanol-d4) δ 8.40 (s, 1H), 8.36 (d, J = 8.3 Hz, 1H), 8.31 (s, 1H), 7.77 – 7.66 (m, 2H), 7.20 (d, J = 2.5 Hz, 1H), 6.39 (s, 1H), 3.85 (d, J = 13.9 Hz, 1H), 3.69 (d, J = 14.0 Hz, 1H), 2.78 (s, 3H), 2.74 (s, 3H), 1.83 – 1.74 (m, 2H), 1.71 (d, J = 14.7 Hz, 2H), 0.92 (s, 9H).
690	1H NMR (400 MHz, Methanol-d4) δ 8.37 (s, 1H), 8.27 (s, 1H), 7.87 – 7.76 (m, 2H), 7.26 (dd, J = 2.5, 0.6 Hz, 1H), 7.16 (dd, J = 7.7, 1.5 Hz, 1H), 6.31 (s, 1H), 3.98 (d, J = 13.9 Hz, 1H), 3.65 (d, J = 13.9 Hz, 1H), 2.45 (s, 3H), 1.80 – 1.71 (m, 2H), 1.71 – 1.62 (m, 2H), 0.92 (s, 9H).
691	1H NMR (400 MHz, Methanol-d4) δ 9.37 (s, 1H), 8.28 (m, 1H), 8.20 (s, 1H), 8.14 – 8.05 (m, 2H), 7.87 – 7.75 (m, 2H), 7.60 (m, 1H), 7.40 (m, 1H), 6.69 (m, 1H), 6.58 (s, 1H), 3.73 (m, 1H), 3.36 (m, 1H), 3.07 (s, 1H), 2.93 (s, 1H), 1.23 (m, 1H), 0.90 (m, 2H), 0.74 – 0.67 (m, 2H), 0.44 (s, 9H), 0.20 (m, 2H), 0.02 (m, 2H).
692	1H NMR (400 MHz, Methanol-d4) δ 9.59 (s, 1H), 8.56 (m, 1H), 8.48 (s, 1H), 8.32 (m, 2H), 8.05 (d, J = 7.3 Hz, 1H), 7.96 (d, J = 2.4 Hz, 1H), 7.85 (t, J = 7.8 Hz, 1H), 7.69 (d, J = 2.3 Hz, 1H), 6.97 (m, 1H), 6.88 (s, 1H), 3.98 (m, 1H), 3.94 – 3.76 (m, 1H), 3.68 (m, 1H), 2.01 – 1.88 (m, 1H), 1.61 (m, 1H), 0.74 (s, 9H).
693	1H NMR (400 MHz, Methanol-d4) δ 9.54 (s, 1H), 8.54 (m, 1H), 8.46 (m, 1H), 8.28 (m, 2H), 8.08 – 7.98 (m, 2H), 7.86 – 7.78 (m, 1H), 7.67 (d, J = 2.3 Hz, 1H), 6.93 (d, J = 2.3 Hz, 1H), 6.88 (s, 1H), 6.10 (t, J = 55.6 Hz, 1H), 4.04 – 3.92 (m, 2H), 3.64 (m, 1H), 1.73 (s, 6H), 0.71 (s, 9H).
694	1H NMR (400 MHz, Methanol-d4) δ 8.43 (s, 1H), 8.27 M, 1H), 8.00 (M, 2H), 7.80 (s, 0H), 7.68 (s, 1H), 6.89 (M, 2H), 4.98 – 4.78 (m, 26H), 4.73 – 4.63 (m, 2H), 4.57 (s, 1H), 3.96 (d, J = 13.7 Hz, 1H), 3.62 (d, J = 13.7 Hz, 1H), 1.67 (s, 6H), 0.71 (s, 9H).

Compound	^{1}H-NMR
695	1H NMR (400 MHz, Methanol-d4) δ 9.63 (s, 1H), 8.58 (d, J = 6.5 Hz, 1H), 8.49 (s, 1H), 8.36 (d, J = 6.7 Hz, 2H), 8.09 (m, 1H), 7.96 (s, 1H), 7.92 – 7.83 (m, 1H), 7.68 (d, J = 2.3 Hz, 1H), 6.96 (d, J = 2.3 Hz, 1H), 6.88 (s, 1H), 4.06 – 3.96 (m, 1H), 3.67 (m, 1H), 3.36 (s, 1H), 2.70 (s, 1H), 2.36 (s, 6H), 1.12 (s, 1H), 0.73 (s, 9H).
696	1H NMR (400 MHz, Methanol-d4) δ 9.66 (s, 1H), 8.57 (d, J = 6.7 Hz, 1H), 8.45 (d, J = 6.7 Hz, 1H), 8.36 (m, 1H), 8.28 (s, 1H), 8.14 (m, 1H), 8.07 (s, 1H), 7.90 (m, 1H), 7.78 (d, J = 2.5 Hz, 1H), 7.09 (d, J = 2.5 Hz, 1H), 6.86 (s, 1H), 3.78 (d, J = 13.8 Hz, 1H), 3.48 (d, J = 13.8 Hz, 1H), 1.20 (s, 2H), 1.00 (s, 2H), 0.67 (s, 9H), 0.53 – 0.46 (m, 2H), 0.30 (d, J = 5.2 Hz, 2H).
697	1H NMR (400 MHz, Methanol-d4) δ 9.66 (s, 1H), 8.57 (d, J = 6.6 Hz, 1H), 8.45 (d, J = 6.6 Hz, 1H), 8.37 (m, 1H), 8.28 (s, 1H), 8.13 (m, 1H), 7.99 – 7.86 (m, 2H), 7.77 (d, J = 2.5 Hz, 1H), 7.09 (d, J = 2.5 Hz, 1H), 6.87 (s, 1H), 3.76 (d, J = 13.7 Hz, 1H), 3.49 (d, J = 13.7 Hz, 1H), 2.68 (s, 1H), 2.35 (s, 6H), 0.66 (s, 9H).
698	1H NMR (400 MHz, Methanol-d4) δ 8.90 (dd, J = 4.6, 1.6 Hz, 1H), 8.53 (d, J = 8.3 Hz, 1H), 8.45 (s, 1H), 8.16 (s, 1H), 8.15 – 8.13 (m, 1H), 8.06 (d, J = 8.6 Hz, 1H), 7.81 – 7.76 (m, 1H), 7.74 (d, J = 2.3 Hz, 1H), 7.65 (dd, J = 8.3, 4.5 Hz, 1H), 7.07 (d, J = 2.3 Hz, 1H), 6.38 (s, 1H), 4.10 (d, J = 14.0 Hz, 1H), 3.63 (d, J = 14.0 Hz, 1H), 1.78 – 1.69 (m, 2H), 1.66 (s, 2H), 0.77 (s, 9H).
699	1H NMR (400 MHz, Methanol-d4) δ 8.92 (dd, J = 4.7, 1.6 Hz, 1H), 8.61 – 8.56 (m, 1H), 8.46 (s, 1H), 8.15 (s, 1H), 8.08 (d, J = 8.5 Hz, 1H), 8.03 (s, 1H), 7.81 (dd, J = 8.5, 1.7 Hz, 1H), 7.74 (d, J = 2.3 Hz, 1H), 7.69 (dd, J = 8.4, 4.6 Hz, 1H), 7.08 (d, J = 2.3 Hz, 1H), 6.38 (s, 1H), 5.94 (t, J = 54.7 Hz, 1H), 4.11 (d, J = 14.0 Hz, 1H), 3.64 (d, J = 14.0 Hz, 1H), 1.52 (d, J = 2.4 Hz, 4H), 0.78 (s, 9H).
700	1H NMR (400 MHz, Methanol-d4) δ 8.32 (d, J = 7.6 Hz, 1H), 8.32 (s, 1H), 8.07 (s, 1H), 7.80 (d, J = 2.5 Hz, 1H), 7.76 (dd, J = 7.6, 1.2 Hz, 1H), 7.48 (t, J = 7.8 Hz, 1H), 7.22 (d, J = 7.5 Hz, 1H), 7.01 (d, J = 2.5 Hz, 1H), 6.84 (d, J = 7.5 Hz, 1H), 6.61 (s, 1H), 3.81 (d, J = 13.6 Hz, 1H), 3.53 (d, J = 13.6 Hz, 1H), 1.80 – 1.54 (m, 4H), 0.74 (s, 9H).

Compound	^{1}H-NMR
701	1H NMR (400 MHz, Methanol-d4) δ 8.86 (s, 1H), 8.51 (s, 1H), 8.24 (s, 1H), 7.63 (d, J = 2.3 Hz, 1H), 7.14 (d, J = 2.4 Hz, 1H), 6.42 (s, 1H), 4.05 (d, J = 14.0 Hz, 1H), 3.87 (d, J = 13.9 Hz, 1H), 2.44 (s, 3H), 1.87 – 1.57 (m, 4H), 0.99 (s, 9H).
702	1H NMR (400 MHz, Methanol-d4) δ 8.85 (s, 1H), 8.50 (s, 1H), 8.06 (s, 1H), 7.61 (d, J = 2.3 Hz, 1H), 7.11 (d, J = 2.3 Hz, 1H), 6.37 (s, 1H), 4.03 (d, J = 14.0 Hz, 1H), 3.87 (d, J = 13.9 Hz, 1H), 2.44 (s, 3H), 1.61 - 1.47 (m, 1H), 1.23 (d, J = 2.7 Hz, 2H), 0.99 (m, 11H), 0.53 (dd, J = 8.1, 1.8 Hz, 2H), 0.40 - 0.27 (m, 2H).
703	1H NMR (400 MHz, Methanol-d4) δ 9.11 – 9.02 (m, 2H), 8.30 (s, 1H), 8.13 (d, J = 8.5 Hz, 1H), 8.04 (s, 1H), 8.00 – 7.92 (m, 1H), 7.87 (m, 2H), 7.80 (d, J = 2.5 Hz, 1H), 7.08 (d, J = 2.5 Hz, 1H), 6.88 (s, 1H), 3.80 (d, J = 13.7 Hz, 1H), 3.46 (d, J = 13.8 Hz, 1H), 1.51 (m, 1H), 1.20 (m, 2H), 1.05 – 0.93 (m, 2H), 0.65 (s, 9H), 0.56 – 0.43 (m, 2H), 0.30 (m, 2H).
704	1H NMR (400 MHz, Methanol-d4) δ 9.07 (d, J = 4.8 Hz, 1H), 9.01 (d, J = 8.7 Hz, 1H), 8.30 (s, 1H), 8.12 (d, J = 8.5 Hz, 1H), 8.00 – 7.90 (m, 2H), 7.90 – 7.82 (m, 2H), 7.79 (d, J = 2.5 Hz, 1H), 7.10 (d, J = 2.7 Hz, 1H), 6.90 (s, 1H), 4.95 - 4.79 (m, 1H), 3.86 (m, 1H), 3.78 (d, J = 13.7 Hz, 1H), 3.54 – 3.45 (m, 1H), 2.05 – 1.84 (m, 1H), 1.68 – 1.51 (m, 1H), 0.66 (m, 9H)
705	1H NMR (400 MHz, Methanol-d4) δ 9.06 (d, J = 4.7 Hz, 1H), 8.99 (d, J = 8.6 Hz, 1H), 8.29 (s, 1H), 8.11 (d, J = 8.5 Hz, 1H), 8.06 (s, 1H), 7.98 – 7.87 (m, 1H), 7.87 – 7.73 (m, 3H), 7.09 (d, J = 2.6 Hz, 1H), 6.91 (s, 1H), 6.09 (t, J = 55.5 Hz, 1H), 3.78 (d, J = 13.8 Hz, 1H), 3.47 (d, J = 13.8 Hz, 1H), 1.73 (s, 6H), 0.65 (s, 9H).
706	1H NMR (400 MHz, Methanol-d4) δ 9.07 (d, J = 4.7 Hz, 1H), 9.03 (d, J = 8.9 Hz, 1H), 8.30 (s, 1H), 8.12 (d, J = 8.5 Hz, 1H), 7.98 – 7.91 (m, 2H), 7.84 (m, 2H), 7.79 (d, J = 2.5 Hz, 1H), 7.08 (d, J = 2.5 Hz, 1H), 6.89 (s, 1H), 3.78 (d, J = 13.8 Hz, 1H), 3.46 (d, J = 13.7 Hz, 1H), 2.67 (s, 1H), 2.35 (s, 6H), 0.64 (s, 9H).

Compound	^{1}H-NMR
707	1H NMR (400 MHz, Methanol-d4) δ 8.49 (s, 1H), 7.83 (t, J = 8.1 Hz, 1H), 7.65 (d, J = 2.3 Hz, 1H), 6.90 – 6.81 (m, 2H), 6.14 – 5.81 (m, 2H), 4.12 (d, J = 13.9 Hz, 1H), 3.69 (d, J = 13.9 Hz, 1H), 2.41 (s, 3H), 1.70 (m, 2H), 1.62 (m, 2H), 0.90 (s, 9H).
708	1H NMR (400 MHz, Methanol-d4) δ 9.02 (dd, J = 5.0, 1.6 Hz, 1H), 8.84 (d, J = 8.3 Hz, 1H), 8.29 (s, 1H), 8.22 (s, 1H), 8.19 (s, 1H), 8.12 (s, 1H), 7.93 (dd, J = 8.7, 1.7 Hz, 1H), 7.89 – 7.81 (m, 2H), 7.22 (d, J = 2.5 Hz, 1H), 6.41 (s, 1H), 5.95 (t, J = 54.6 Hz, 1H), 3.91 (d, J = 13.9 Hz, 1H), 3.47 (d, J = 13.9 Hz, 1H), 1.54 (s, 4H), 0.72 (s, 9H).
709	1H NMR (400 MHz, Methanol-d4) δ 8.99 (dd, J = 4.3, 1.5 Hz, 1H), 8.60 (dd, J = 8.7, 1.5 Hz, 1H), 8.50 (s, 1H), 8.12 (s, 1H), 7.87 (d, J = 7.9 Hz, 1H), 7.70 (d, J = 2.3 Hz, 1H), 7.66 (dd, J = 8.7, 4.3 Hz, 1H), 7.61 (d, J = 7.9 Hz, 1H), 6.89 (d, J = 2.3 Hz, 1H), 6.83 (s, 1H), 4.03 (d, J = 13.8 Hz, 1H), 3.58 (d, J = 13.9 Hz, 1H), 1.76 – 1.55 (m, 4H), 0.67 (s, 9H).
710	1H NMR (400 MHz, Methanol-d4) δ 9.05 (dd, J = 4.2, 1.5 Hz, 1H), 8.67 (dd, J = 8.8, 1.6 Hz, 1H), 8.31 (s, 1H), 8.21 (d, J = 7.5 Hz, 2H), 7.84 – 7.79 (m, 2H), 7.69 (dd, J = 8.7, 4.2 Hz, 1H), 6.99 (d, J = 2.5 Hz, 1H), 6.92 (s, 1H), 3.81 (d, J = 13.7 Hz, 1H), 3.37 (d, J = 13.7 Hz, 1H), 1.77 – 1.55 (m, 4H), 0.58 (s, 10H).
711	1H NMR (400 MHz, Methanol-d4) δ 8.48 (d, J = 3.3 Hz, 1H), 8.35 (d, J = 7.9 Hz, 1H), 7.75 (t, J = 4.3 Hz, 2H), 7.65 (d, J = 3.3 Hz, 1H), 7.54 – 7.45 (m, 1H), 7.40 (m, 1H), 6.83 (m, 2H), 6.56 (d, J = 3.2 Hz, 1H), 4.01 (m, 1H), 3.75 – 3.66 (m, 1H), 2.69 (d, J = 3.3 Hz, 1H), 2.36 (d, J = 3.3 Hz, 6H), 0.80 (s, 9H).
712	1H NMR (400 MHz, Methanol-d4) δ 9.17 (s, 1H), 8.26 (s, 1H), 8.14 (s, 1H), 8.12 (d, J = 8.3 Hz, 1H), 8.09 (s, 1H), 7.88 (d, J = 7.2 Hz, 1H), 7.79 (d, J = 2.5 Hz, 1H), 7.68 – 7.62 (m, 1H), 7.02 (d, J = 2.5 Hz, 1H), 6.78 (s, 1H), 3.73 (d, J = 13.6 Hz, 1H), 3.54 – 3.44 (m, 3H), 1.76 – 1.58 (m, 3H), 0.64 (s, 9H).

Compound	^{1}H-NMR
713	1H NMR (400 MHz, Methanol-d4) δ 8.48 (d, J = 1.1 Hz, 1H), 8.33 (d, J = 8.1 Hz, 1H), 7.78 (s, 1H), 7.72 (d, J = 7.5 Hz, 1H), 7.65 (d, J = 2.2 Hz, 1H), 7.48 (t, J = 7.8 Hz, 1H), 7.41 (d, J = 7.6 Hz, 1H), 6.81 (d, J = 7.3 Hz, 2H), 6.56 (s, 1H), 4.04 (d, J = 13.8 Hz, 1H), 3.64 (d, J = 13.8 Hz, 1H), 3.61 (s, 3H), 2.67 (s, 1H), 2.35 (s, 6H), 0.76 (s, 9H).
714	1H NMR (400 MHz, Acetonitrile-d3) δ 8.40 (s, 1H), 8.30 (d, J = 8.1 Hz, 1H), 7.82 – 7.75 (m, 2H), 7.53 (d, J = 2.2 Hz, 1H), 7.44 (t, J = 7.8 Hz, 1H), 7.31 (d, J = 7.7 Hz, 1H), 6.81 (d, J = 7.6 Hz, 1H), 6.60 (s, 1H), 6.48 (s, 1H), 6.24 (s, 2H), 3.77 – 3.56 (m, 5H), 3.54 (s, 3H), 3.04 (m, 2H), 2.35 (s, 2H), 1.42 (s, 9H), 0.80 (s, 9H).
715	1H NMR (400 MHz, Methanol-d4) δ 8.45 (s, 1H), 7.93 (s, 1H), 7.76 (t, J = 8.1 Hz, 1H), 7.60 (d, J = 2.3 Hz, 1H), 6.86 (dd, J = 8.5, 2.8 Hz, 1H), 6.80 (d, J = 2.3 Hz, 1H), 6.17 (s, 1H), 4.30 (d, J = 15.0 Hz, 1H), 4.14 (d, J = 15.0 Hz, 1H), 2.49 (s, 3H), 1.64 (s, 9H), 1.12 (d, J = 2.2 Hz, 6H).
716	1H NMR (400 MHz, Methanol-d4) δ 8.51 (d, J = 0.7 Hz, 1H), 7.91 (s, 1H), 7.77 (t, J = 8.1 Hz, 1H), 7.63 (d, J = 2.3 Hz, 1H), 6.94 – 6.84 (m, 2H), 6.18 (s, 1H), 4.02 (d, J = 13.9 Hz, 1H), 3.94 – 3.79 (m, 2H), 2.50 (s, 3H), 1.27 – 1.10 (m, 4H), 0.93 (s, 9H).
717	1H NMR (400 MHz, Methanol-d4) δ 8.46 (d, J = 1.0 Hz, 1H), 8.31 (d, J = 8.3 Hz, 1H), 8.25 (s, 1H), 7.68 (d, J = 8.3 Hz, 1H), 7.62 (d, J = 2.3 Hz, 1H), 7.03 (d, J = 2.3 Hz, 1H), 6.38 (s, 1H), 5.94 (t, J = 54.5 Hz, 1H), 3.99 (d, J = 14.0 Hz, 1H), 3.84 (d, J = 14.0 Hz, 1H), 2.75 (d, J = 7.7 Hz, 6H), 1.56 (s, 4H), 0.95 (d, J = 1.1 Hz, 9H).
718	1H NMR (400 MHz, Methanol-d4) δ 8.47 (s, 1H), 8.06 (s, 1H), 7.71 – 7.58 (m, 2H), 7.26 (d, J = 8.2 Hz, 1H), 6.87 (d, J = 2.3 Hz, 1H), 6.20 (s, 1H), 5.94 (t, J = 54.7 Hz, 1H), 4.04 (d, J = 13.9 Hz, 1H), 3.76 (d, J = 13.9 Hz, 1H), 2.51 (s, 3H), 1.54 (d, J = 1.1 Hz, 4H), 0.92 (s, 9H).

Compound	^{1}H-NMR
719	1H NMR (400 MHz, Methanol-d4) δ 8.50 (s, 1H), 7.90 (s, 1H), 7.74 (t, J = 8.1 Hz, 1H), 7.62 (d, J = 2.3 Hz, 1H), 6.91 – 6.78 (m, 2H), 6.18 (s, 1H), 4.41 – 4.14 (m, 2H), 2.69 (s, 1H), 2.51 (s, 3H), 2.37 (s, 6H), 1.14 (d, J = 3.3 Hz, 6H).
720	1H NMR (400 MHz, Methanol-d4) δ 8.53 (s, 1H), 7.95 (s, 1H), 7.74 (t, J = 8.1 Hz, 1H), 7.63 (d, J = 2.3 Hz, 1H), 6.94 – 6.80 (m, 2H), 6.17 (s, 1H), 4.34 (d, J = 15.0 Hz, 1H), 4.20 (d, J = 15.0 Hz, 1H), 2.49 (s, 3H), 1.65 (s, 3H), 1.31 (d, J = 5.2 Hz, 2H), 1.15 (d, J = 2.2 Hz, 6H), 1.09 – 1.00 (m, 2H).
721	1H NMR (400 MHz, Methanol-d4) δ 8.44 (s, 1H), 8.18 (s, 1H), 7.76 (t, J = 8.2 Hz, 1H), 7.61 (d, J = 2.3 Hz, 1H), 6.95 – 6.74 (m, 2H), 6.22 (s, 1H), 4.29 (d, J = 14.9 Hz, 1H), 4.13 (d, J = 14.9 Hz, 1H), 2.50 (s, 3H), 1.84 – 1.59 (m, 4H), 1.13 (d, J = 2.1 Hz, 6H).
722	1H NMR (400 MHz, Methanol-d4) δ 8.51 (s, 1H), 8.20 (s, 1H), 7.84 (t, J = 8.1 Hz, 1H), 7.65 (d, J = 2.3 Hz, 1H), 6.93 – 6.77 (m, 1H), 6.62 (d, J = 2.3 Hz, 1H), 6.11 (s, 1H), 4.53 – 4.20 (m, 2H), 3.04 (s, 3H), 2.46 (s, 3H), 1.87 – 1.57 (m, 4H), 1.48 (s, 3H), 1.38 (s, 3H).
723	1H NMR (400 MHz, Methanol-d4) δ 8.43 (d, J = 3.3 Hz, 1H), 8.05 (d, J = 3.6 Hz, 1H), 7.81 (q, J = 8.0 Hz, 1H), 7.62 (d, J = 2.3 Hz, 1H), 7.46 – 7.21 (m, 5H), 7.14 (dd, J = 25.5, 2.3 Hz, 1H), 6.97 – 6.77 (m, 1H), 6.35 (d, J = 5.8 Hz, 1H), 5.94 (td, J = 54.7, 8.7 Hz, 1H), 5.70 (dt, J = 20.5, 7.2 Hz, 1H), 2.53 (d, J = 5.7 Hz, 3H), 2.12 (dh, J = 29.2, 7.2 Hz, 2H), 1.53 (d, J = 6.7 Hz, 4H), 0.97 (dt, J = 14.5, 7.3 Hz, 3H).
724	1H NMR (400 MHz, Methanol-d4) δ 8.50 (s, 1H), 8.35 (d, J = 8.1 Hz, 1H), 7.91 (s, 1H), 7.74 – 7.61 (m, 2H), 7.48 (t, J = 7.8 Hz, 1H), 7.41 (d, J = 7.7 Hz, 1H), 6.94 – 6.74 (m, 2H), 6.57 (s, 1H), 5.92 (t, J = 54.7 Hz, 1H), 4.33 (d, J = 14.8 Hz, 1H), 4.06 (d, J = 14.8 Hz, 1H), 1.58 – 1.40 (m, 4H), 1.01 (d, J = 17.0 Hz, 6H).

Compound	^{1}H-NMR
725	1H NMR (400 MHz, Methanol-d4) δ 8.37 (s, 1H), 8.04 (s, 1H), 7.85 – 7.70 (m, 2H), 7.04 (d, J = 2.5 Hz, 1H), 6.87 (dd, J = 8.4, 2.7 Hz, 1H), 6.21 (s, 1H), 5.94 (t, J = 54.7 Hz, 1H), 4.21 (d, J = 14.9 Hz, 1H), 4.05 (d, J = 14.9 Hz, 1H), 2.51 (s, 3H), 1.53 (t, J = 2.3 Hz, 4H), 1.10 (d, J = 2.4 Hz, 6H).
726	1H NMR (400 MHz, Methanol-d4) δ 8.52 (d, J = 1.3 Hz, 1H), 8.33 (d, J = 8.1 Hz, 1H), 7.92 (s, 1H), 7.79 – 7.63 (m, 2H), 7.48 (t, J = 7.8 Hz, 1H), 7.23 (d, J = 7.5 Hz, 1H), 6.85 (d, J = 2.2 Hz, 1H), 6.79 (d, J = 7.6 Hz, 1H), 6.58 (s, 1H), 5.92 (t, J = 54.7 Hz, 1H), 4.36 (d, J = 14.8 Hz, 1H), 4.05 (d, J = 14.8 Hz, 1H), 1.50 (d, J = 5.1 Hz, 4H), 1.01 (d, J = 10.6 Hz, 6H).
727	1H NMR (400 MHz, Methanol-d4) δ 8.25 (s, 1H), 8.02 (s, 1H), 7.78 (t, J = 8.1 Hz, 1H), 7.51 (d, J = 2.4 Hz, 1H), 6.86 (dd, J = 8.5, 2.7 Hz, 1H), 6.71 (d, J = 2.4 Hz, 1H), 6.19 (s, 1H), 5.95 (t, J = 54.8 Hz, 1H), 4.19 (d, J = 14.8 Hz, 1H), 3.99 (d, J = 14.8 Hz, 1H), 2.50 (s, 3H), 1.53 (q, J = 2.1 Hz, 4H), 1.07 (d, J = 2.3 Hz, 6H).
728	1H NMR (400 MHz, Methanol-d4) δ 8.45 (s, 1H), 8.31 (s, 1H), 8.23 (dd, J = 7.9, 1.5 Hz, 1H), 7.92 – 7.86 (m, 1H), 7.77 (s, 1H), 7.66 (d, J = 2.2 Hz, 1H), 7.52 (t, J = 7.8 Hz, 1H), 6.98 (d, J = 2.4 Hz, 2H), 4.03 (d, J = 13.8 Hz, 1H), 3.73 (d, J = 13.9 Hz, 1H), 3.59 (s, 3H), 2.66 (s, 1H), 2.34 (s, 6H), 0.86 (s, 9H).
729	1H NMR (400 MHz, Methanol-d4) δ 8.49 (s, 1H), 7.96 (s, 1H), 7.62 (d, J = 2.3 Hz, 1H), 7.51 (d, J = 8.6 Hz, 1H), 6.93 (d, J = 2.3 Hz, 1H), 6.61 (d, J = 8.6 Hz, 1H), 6.17 (s, 1H), 5.93 (t, J = 54.7 Hz, 1H), 4.00 (d, J = 13.9 Hz, 1H), 3.89 (s, 4H), 2.48 (s, 3H), 1.52 (s, 4H), 0.94 (s, 9H).
730	1H NMR (400 MHz, Methanol-d4) δ 8.47 (s, 1H), 8.33 (d, J = 8.1 Hz, 1H), 7.89 (s, 1H), 7.72 (dd, J = 7.2, 1.2 Hz, 1H), 7.65 (d, J = 2.3 Hz, 1H), 7.47 (t, J = 7.8 Hz, 1H), 7.41 (d, J = 7.6 Hz, 1H), 6.89 – 6.71 (m, 2H), 6.56 (s, 1H), 5.92 (t, J = 54.7 Hz, 1H), 4.52 (d, J = 14.9 Hz, 1H), 4.09 (d, J = 14.8 Hz, 1H), 3.61 (s, 3H), 2.20 – 2.04 (m, 2H), 2.04 – 1.76 (m, 3H), 1.68 (d, J = 8.8 Hz, 1H), 1.50 (t, J = 3.8 Hz, 4H).

Compound	^{1}H-NMR
731	1H NMR (400 MHz, Methanol-d4) δ 8.51 (s, 1H), 8.03 (s, 1H), 7.77 (t, J = 8.1 Hz, 1H), 7.64 (d, J = 2.3 Hz, 1H), 6.94 – 6.74 (m, 2H), 6.21 (s, 1H), 5.94 (t, J = 54.7 Hz, 1H), 4.55 (d, J = 15.0 Hz, 1H), 4.28 (d, J = 15.0 Hz, 1H), 2.49 (s, 3H), 2.32 (ddd, J = 12.5, 9.3, 6.6 Hz, 2H), 2.19 – 1.77 (m, 4H), 1.64 – 1.46 (m, 4H).
732	1H NMR (400 MHz, Methanol-d4) δ 8.21 (d, J = 12.2 Hz, 1H), 8.05 (s, 1H), 7.51 – 7.34 (m, 2H), 6.79 (d, J = 2.4 Hz, 1H), 6.43 (dd, J = 15.8, 9.5 Hz, 1H), 6.08 (d, J = 9.5 Hz, 1H), 3.80 (d, J = 13.8 Hz, 1H), 3.70 – 3.54 (m, 4H), 2.48 (s, 3H), 1.52 (s, 4H), 0.90 (d, J = 2.4 Hz, 9H).
733	1H NMR (400 MHz, Methanol-d4) δ 8.52 (s, 1H), 8.05 (s, 1H), 7.76 (t, J = 8.1 Hz, 1H), 7.61 (d, J = 2.2 Hz, 1H), 7.05 (d, J = 2.3 Hz, 1H), 6.88 (dd, J = 8.5, 2.8 Hz, 1H), 6.26 (s, 1H), 5.94 (t, J = 54.6 Hz, 1H), 4.10 (dd, J = 14.6, 7.1 Hz, 1H), 3.97 (dd, J = 14.6, 7.3 Hz, 1H), 2.50 (s, 3H), 1.54 (s, 4H), 1.11 (d, J = 3.7 Hz, 6H), 1.02 (d, J = 3.4 Hz, 6H), 0.79 (t, J = 7.2 Hz, 1H).
734	1H NMR (400 MHz, Methanol-d4) δ 8.92 (s, 2H), 8.45 (s, 1H), 8.21 – 8.02 (m, 2H), 7.97 – 7.88 (m, 1H), 7.83 (dd, J = 8.4, 7.3 Hz, 1H), 7.69 (d, J = 2.3 Hz, 1H), 7.31 (s, 1H), 7.06 (d, J = 2.3 Hz, 1H), 3.99 (d, J = 13.8 Hz, 1H), 3.69 (d, J = 13.9 Hz, 1H), 1.79 – 1.48 (m, 4H), 0.78 (s, 9H).
735	1H NMR (400 MHz, Methanol-d4) δ 8.12 (s, 1H), 7.60 (d, J = 3.1 Hz, 1H), 7.47 (dd, J = 7.2, 2.3 Hz, 1H), 7.29 (dt, J = 7.9, 1.0 Hz, 1H), 7.22 – 7.03 (m, 3H), 6.65 – 6.49 (m, 2H), 6.28 (s, 1H), 3.76 (s, 3H), 3.67 – 3.57 (m, 1H), 3.53 – 3.41 (m, 1H), 2.60 (s, 1H), 2.29 (s, 6H), 0.73 (d, J = 1.4 Hz, 9H).
736	1H NMR (400 MHz, Methanol-d4) δ 8.43 (s, 1H), 7.80 – 7.60 (m, 2H), 7.36 (p, J = 3.8 Hz, 1H), 7.24 – 7.08 (m, 3H), 6.96 (d, J = 2.2 Hz, 1H), 6.54 (dd, J = 3.2, 0.9 Hz, 1H), 6.39 (s, 1H), 5.90 (t, J = 54.8 Hz, 1H), 4.05 (d, J = 13.7 Hz, 1H), 3.80 (s, 3H), 3.65 (d, J = 13.8 Hz, 1H), 1.58 – 1.35 (m, 4H), 0.84 (s, 9H).

Compound	^{1}H-NMR
737	1H NMR (400 MHz, Methanol-d4) δ 8.44 (s, 1H), 8.04 (s, 1H), 7.80 – 7.57 (m, 3H), 7.50 (t, J = 7.6 Hz, 1H), 7.43 – 7.20 (m, 1H), 6.89 (d, J = 2.3 Hz, 1H), 6.21 (s, 1H), 5.94 (t, J = 54.7 Hz, 1H), 4.69 (d, J = 18.0 Hz, 1H), 4.33 (d, J = 18.0 Hz, 1H), 4.13 (d, J = 13.8 Hz, 1H), 3.70 – 3.56 (m, 1H), 3.15 (s, 3H), 1.53 (d, J = 3.2 Hz, 4H), 0.85 (s, 9H).
738	1H NMR (400 MHz, Methanol-d4) δ 9.57 (s, 1H), 8.58 (d, J = 6.4 Hz, 1H), 8.50 (s, 1H), 8.44 (d, J = 0.9 Hz, 1H), 8.24 (d, J = 6.4 Hz, 1H), 8.06 (s, 1H), 7.68 (d, J = 2.3 Hz, 1H), 7.18 (d, J = 2.3 Hz, 1H), 6.61 (s, 1H), 4.01 (d, J = 14.0 Hz, 1H), 3.90 (tt, J = 7.4, 4.0 Hz, 1H), 3.82 (d, J = 14.0 Hz, 1H), 1.24 - 1.13 (m, 4H), 0.88 (s, 9H).
739	1H NMR (400 MHz, Methanol-d4) δ 8.49 (s, 1H), 8.06 (s, 1H), 7.76 (t, J = 8.1 Hz, 1H), 7.62 (d, J = 2.3 Hz, 1H), 7.06 (d, J = 2.3 Hz, 1H), 6.89 (dd, J = 8.4, 2.8 Hz, 1H), 6.25 (s, 1H), 5.93 (t, J = 54.6 Hz, 1H), 4.12 (m, 2H), 2.52 (s, 1H), 2.51 (s, 3H), 1.80 (s, 6H), 1.54 (s, 4H).
740	1H NMR (400 MHz, Methanol-d4) δ 8.49 (s, 1H), 8.20 (s, 1H), 7.76 (t, J = 8.1 Hz, 1H), 7.62 (d, J = 2.3 Hz, 1H), 7.06 (d, J = 2.3 Hz, 1H), 6.89 (dd, J = 8.5, 2.8 Hz, 1H), 6.26 (s, 1H), 4.12 (s, 2H), 2.52 (s, 1H), 2.51 (s, 3H), 1.80 (s, 6H), 1.78 - 1.72 (m, 2H), 1.72 - 1.65 (m, 2H).
741	1H NMR (400 MHz, Methanol-d4) δ 9.52 (s, 1H), 8.56 (d, J = 6.3 Hz, 1H), 8.48 (s, 1H), 8.38 (d, J = 1.0 Hz, 1H), 8.32 (s, 1H), 8.20 (d, J = 6.3 1H), 7.68 (d, J = 2.3 Hz, 1H), 7.17 (d, J = 2.3 Hz, 1H), 6.65 (s, 1H), 4.00 (d, J = 14.0 Hz, 1H), 3.80 (d, J = 14.0 Hz, 1H), 1.81 - 1.71 (m, 2H), 1.69 (m, 2H), 0.87 (s, 9H).
742	1H NMR (400 MHz, Methanol-d4) δ 8.53 (s, 1H), 8.04 (s, 1H), 7.98 (t, J = 2.1 Hz, 1H), 7.87 – 7.75 (m, 2H), 7.67 (d, J = 2.3 Hz, 1H), 7.10 (d, J = 2.4 Hz, 1H), 6.88 (dd, J = 8.4, 2.7 Hz, 1H), 6.17 (s, 1H), 5.93 (t, J = 54.7 Hz, 1H), 2.45 (s, 3H), 1.53 (s, 4H).

Compound	^{1}H-NMR
743	1H NMR (400 MHz, Methanol-d4) δ 8.48 (s, 1H), 8.35 (d, J = 8.4 Hz, 1H), 7.93 (s, 1H), 7.76 (d, J = 7.3 Hz, 1H), 7.67 (d, J = 1.9 Hz, 1H), 7.50 (t, J = 7.8 Hz, 1H), 7.40 (d, J = 7.7 Hz, 1H), 6.86 (d, J = 2.2 Hz, 1H), 6.83 (d, J = 7.9 Hz, 1H), 6.60 (s, 1H), 6.23 (tt, J = 56.0, 4.1 Hz, 1H), 5.92 (t, J = 54.6 Hz, 1H), 4.56 – 4.43 (m, 1H), 4.44 – 4.28 (m, 1H), 4.04 (d, J = 13.8 Hz, 1H), 3.64 (d, J = 13.8 Hz, 1H), 1.62 – 1.38 (m, 4H), 0.78 (s, 9H).
744	1H NMR (400 MHz, Methanol-d4) δ 8.47 (s, 1H), 8.34 (d, J = 8.1 Hz, 1H), 7.91 (s, 1H), 7.73 (d, J = 7.5 Hz, 1H), 7.66 (d, J = 2.3 Hz, 1H), 7.48 (t, J = 7.8 Hz, 1H), 7.41 (d, J = 7.7 Hz, 1H), 6.84 (d, J = 2.3 Hz, 1H), 6.82 (d, J = 7.8 Hz, 1H), 6.58 (s, 1H), 5.92 (t, J = 54.7 Hz, 1H), 4.02 (d, J = 13.8 Hz, 1H), 3.65 (d, J = 13.8 Hz, 1H), 3.61 (s, 3H), 1.57 – 1.42 (m, 4H), 0.78 (s, 9H).
745	1H NMR (400 MHz, Methanol-d4) δ 8.49 (s, 1H), 8.33 (d, J = 8.1 Hz, 1H), 7.77 (s, 1H), 7.73 (d, J = 7.5 Hz, 1H), 7.66 (d, J = 2.3 Hz, 1H), 7.48 (t, J = 7.8 Hz, 1H), 7.41 (d, J = 7.6 Hz, 1H), 6.84 (d, J = 2.3 Hz, 1H), 6.81 (d, J = 7.7 Hz, 1H), 6.54 (s, 1H), 4.04 (d, J = 13.8 Hz, 1H), 3.91 – 3.81 (m, 1H), 3.66 (d, J = 13.8 Hz, 1H), 3.61 (s, 3H), 1.22 – 1.08 (m, 4H), 0.78 (s, 9H).
746	1H NMR (400 MHz, Methanol-d4) δ 8.51 (s, 1H), 8.06 (s, 1H), 7.79 (t, J = 8.1 Hz, 1H), 7.63 (d, J = 2.3 Hz, 1H), 6.87 (dd, J = 8.3, 2.8 Hz, 1H), 6.72 (d, J = 2.2 Hz, 1H), 6.09 (s, 1H), 5.95 (t, J = 54.6 Hz, 1H), 4.09 – 3.95 (m, 2H), 3.65 – 3.53 (m, 2H), 2.49 (s, 3H), 1.54 (s, 4H), 1.01 (s, 3H), 0.98 (s, 3H).
747	1H NMR (400 MHz, Methanol-d4) δ 8.47 (s, 1H), 8.39 - 8.28 (m, 1H), 7.80 (s, 1H), 7.73 (dd, J = 7.5, 1.3 Hz, 1H), 7.65 (d, J = 2.2 Hz, 1H), 7.47 (t, J = 7.8 Hz, 1H), 7.41 (d, J = 7.7 Hz, 1H), 6.89 - 6.73 (m, 2H), 6.55 (s, 1H), 4.03 (d, J = 13.8 Hz, 1H), 3.63 (m, 4H), 1.61 (s, 9H), 0.77 (s, 9H).
748	1H NMR (400 MHz, Methanol-d4) δ 8.34 (s, 1H), 7.90 (s, 1H), 7.83 – 7.73 (m, 2H), 7.10 (d, J = 2.5 Hz, 1H), 6.88 (dd, J = 8.5, 2.7 Hz, 1H), 6.25 (s, 1H), 3.88 (d, J = 13.8 Hz, 1H), 3.65 (d, J = 13.8 Hz, 1H), 2.50 (s, 3H), 1.65 (t, J = 18.7 Hz, 3H), 0.89 (s, 9H).

Compound	^{1}H-NMR
749	1H NMR (400 MHz, Methanol-d4) δ 8.49 (d, J = 1.3 Hz, 1H), 7.90 (s, 1H), 7.78 (t, J = 8.1 Hz, 1H), 7.64 (d, J = 2.3 Hz, 1H), 6.93 (d, J = 2.1 Hz, 1H), 6.88 (dd, J = 8.5, 2.7 Hz, 1H), 6.25 (s, 1H), 4.94 – 4.82 (m, 1H), 4.03 (d, J = 14.2 Hz, 1H), 3.81 (d, J = 14.0 Hz, 1H), 2.50 (s, 3H), 1.66 (t, J = 18.7 Hz, 3H), 0.93 (s, 9H).
750	1H NMR (400 MHz, Methanol-d4) δ 8.48 (s, 1H), 7.89 (s, 1H), 7.79 (t, J = 8.1 Hz, 1H), 7.63 (d, J = 2.3 Hz, 1H), 6.93 (d, J = 2.3 Hz, 1H), 6.88 (dd, J = 8.5, 2.7 Hz, 1H), 6.25 (s, 1H), 4.90 (dd, J = 13.7, 2.8 Hz, 2H), 4.02 (d, J = 13.9 Hz, 1H), 3.81 (d, J = 13.9 Hz, 1H), 2.50 (s, 3H), 1.92 (td, J = 16.9, 8.3 Hz, 2H), 1.05 (t, J = 7.5 Hz, 3H), 0.93 (s, 9H).
751	1H NMR (400 MHz, Methanol-d4) δ 8.50 (s, 1H), 7.92 (s, 1H), 7.74 (t, J = 8.1 Hz, 1H), 7.64 (d, J = 2.3 Hz, 1H), 6.96 (d, J = 2.3 Hz, 1H), 6.88 (dd, J = 8.5, 2.7 Hz, 1H), 6.24 (s, 1H), 4.64 (d, J = 1.3 Hz, 2H), 4.01 (d, J = 13.9 Hz, 1H), 3.87 (d, J = 13.9 Hz, 1H), 2.50 (s, 3H), 1.14 (s, 4H), 0.94 (s, 9H).
752	1H NMR (400 MHz, Methanol-d4) δ 8.51 (s, 1H), 7.88 (s, 1H), 7.75 (t, J = 8.1 Hz, 1H), 7.64 (d, J = 2.3 Hz, 1H), 6.95 (d, J = 2.3 Hz, 1H), 6.87 (dd, J = 8.4, 2.8 Hz, 1H), 6.22 (s, 1H), 5.59 (t, J = 56.0 Hz, 1H), 4.55 (s, 2H), 4.02 (d, J = 13.9 Hz, 1H), 3.86 (d, J = 13.9 Hz, 1H), 2.50 (s, 3H), 0.94 (s, 14H).
753	1H NMR (400 MHz, Methanol-d4) δ 8.49 (s, 1H), 8.01 (s, 1H), 7.72 (t, J = 8.1 Hz, 1H), 7.62 (d, J = 2.3 Hz, 1H), 6.92 (d, J = 2.3 Hz, 1H), 6.86 (dd, J = 8.4, 2.8 Hz, 1H), 6.20 (s, 1H), 3.99 (d, J = 14.0 Hz, 1H), 3.86 (d, J = 14.0 Hz, 1H), 2.86 (q, J = 10.3 Hz, 2H), 2.48 (s, 3H), 1.52 – 1.23 (m, 4H), 0.93 (s, 9H).
754	1H NMR (400 MHz, Methanol-d4) δ 8.48 (s, 1H), 7.95 (s, 1H), 7.76 (t, J = 8.1 Hz, 1H), 7.62 (d, J = 2.3 Hz, 1H), 7.00 – 6.78 (m, 2H), 6.19 (s, 1H), 4.00 (d, J = 13.9 Hz, 1H), 3.83 (d, J = 14.0 Hz, 1H), 2.49 (s, 3H), 1.92 – 1.74 (m, 2H), 1.31 – 1.17 (m, 2H), 1.06 (d, J = 1.8 Hz, 2H), 0.93 (s, 9H), 0.82 (t, J = 7.4 Hz, 3H).

Compound	^{1}H-NMR
755	1H NMR (400 MHz, Methanol-d4) δ 8.49 (s, 1H), 7.88 (s, 1H), 7.76 (t, J = 8.1 Hz, 1H), 7.64 (d, J = 2.3 Hz, 1H), 6.94 (d, J = 2.3 Hz, 1H), 6.88 (dd, J = 8.4, 2.8 Hz, 1H), 6.23 (s, 1H), 4.55 (s, 2H), 4.01 (d, J = 13.9 Hz, 1H), 3.84 (d, J = 13.9 Hz, 1H), 2.49 (s, 3H), 1.17 (d, J = 6.7 Hz, 6H), 0.94 (s, 9H).
756	1H NMR (400 MHz, Methanol-d4) δ 8.46 (s, 1H), 8.33 (d, J = 8.3 Hz, 1H), 7.80 (s, 1H), 7.76 – 7.68 (m, 1H), 7.65 (d, J = 2.3 Hz, 1H), 7.47 (t, J = 7.8 Hz, 1H), 7.40 (d, J = 7.7 Hz, 1H), 6.88 – 6.75 (m, 2H), 6.54 (s, 1H), 4.01 (d, J = 13.8 Hz, 1H), 3.65 (d, J = 13.8 Hz, 1H), 3.60 (s, 3H), 1.83 (q, J = 7.4 Hz, 2H), 1.21 (d, J = 5.5 Hz, 2H), 1.13 – 0.97 (m, 2H), 0.78 (d, J = 7.6 Hz, 12H).
757	1H NMR (400 MHz, Methanol-d4) δ 8.51 (s, 1H), 7.91 (s, 1H), 7.76 (t, J = 8.1 Hz, 1H), 7.64 (d, J = 2.3 Hz, 1H), 6.93 (d, J = 2.3 Hz, 1H), 6.87 (dd, J = 8.5, 2.8 Hz, 1H), 6.21 (s, 1H), 4.03 (d, J = 13.9 Hz, 1H), 3.85 (d, J = 13.9 Hz, 1H), 2.49 (s, 3H), 1.65 (p, J = 6.8 Hz, 1H), 1.24 - 1.15 (m, 2H), 1.15 - 1.08 (m, 2H), 0.94 (s, 9H), 0.93 - 0.87 (m, 6H).
758	1H NMR (400 MHz, Methanol-d4) δ 8.47 (s, 1H), 7.97 (s, 1H), 7.78 (t, J = 8.1 Hz, 1H), 7.63 (d, J = 2.3 Hz, 1H), 6.90 – 6.87 (m, 1H), 6.87 – 6.85 (m, 1H), 6.20 (s, 1H), 4.02 (d, J = 13.9 Hz, 1H), 3.81 (d, J = 13.9 Hz, 1H), 2.49 (s, 3H), 1.57 (s, 3H), 1.56 (s, 3H), 1.39 – 1.31 (m, 1H), 0.93 (s, 9H), 0.56 – 0.49 (m, 2H), 0.46 – 0.38 (m, 2H).
759	1H NMR (400 MHz, Methanol-d4) δ 8.50 (s, 1H), 8.07 (s, 1H), 7.80 (t, J = 8.1 Hz, 1H), 7.63 (d, J = 2.3 Hz, 1H), 6.95 – 6.84 (m, 2H), 6.24 (s, 1H), 5.09 (t, J = 6.3 Hz, 2H), 4.75 (dd, J = 6.8, 2.3 Hz, 2H), 4.02 (d, J = 13.9 Hz, 1H), 3.84 (d, J = 13.9 Hz, 1H), 2.51 (s, 3H), 1.92 (s, 3H), 0.93 (s, 9H).
760	1H NMR (400 MHz, Methanol-d4) δ 8.46 (s, 1H), 8.34 (d, J = 8.0 Hz, 1H), 7.92 (s, 1H), 7.75 (dd, J = 7.5, 1.0 Hz, 1H), 7.66 (d, J = 2.3 Hz, 1H), 7.48 (t, J = 7.8 Hz, 1H), 7.41 (d, J = 7.7 Hz, 1H), 6.87 – 6.80 (m, 2H), 6.58 (s, 1H), 5.06 (dd, J = 6.8, 4.2 Hz, 2H), 4.76 – 4.69 (m, 2H), 4.02 (d, J = 13.8 Hz, 1H), 3.64 (d, J = 13.8 Hz, 1H), 3.61 (s, 3H), 1.88 (s, 3H), 0.77 (s, 9H).

Compound	^{1}H-NMR
761	1H NMR (400 MHz, Methanol-d4) δ 8.49 (s, 1H), 7.90 (s, 1H), 7.76 (t, J = 8.1 Hz, 1H), 7.63 (d, J = 2.3 Hz, 1H), 6.92 (d, J = 2.3 Hz, 1H), 6.87 (dd, J = 8.6, 2.8 Hz, 1H), 6.20 (s, 1H), 4.01 (d, J = 13.9 Hz, 1H), 3.85 (d, J = 13.9 Hz, 1H), 2.49 (s, 3H), 1.28 (m, 2H), 1.08 (m, 2H), 0.94 (s, 9H), 0.88 (s, 9H).
762	1H NMR (400 MHz, Methanol-d4) δ 8.48 (s, 1H), 8.02 (s, 1H), 7.79 (t, J = 8.1 Hz, 1H), 7.64 (d, J = 2.3 Hz, 1H), 6.92 (d, J = 2.3 Hz, 1H), 6.88 (dd, J = 8.5, 2.8 Hz, 1H), 6.25 (s, 1H), 5.39 – 5.21 (m, 1H), 5.05 – 4.91 (m, 2H), 4.84 (s, 2H), 4.02 (d, J = 13.9 Hz, 1H), 3.81 (d, J = 13.9 Hz, 1H), 2.50 (s, 3H), 0.93 (s, 9H).
763	1H NMR (400 MHz, Methanol-d4) δ 8.54 (s, 1H), 8.00 (s, 1H), 7.76 (t, J = 8.1 Hz, 1H), 7.65 (d, J = 2.3 Hz, 1H), 6.88 (d, J = 2.8 Hz, 1H), 6.86 (d, J = 2.2 Hz, 2H), 6.18 (s, 1H), 4.37 (d, J = 15.0 Hz, 1H), 4.18 (d, J = 15.0 Hz, 1H), 2.49 (s, 3H), 1.59 – 1.49 (m, 1H), 1.30 – 1.19 (m, 2H), 1.15 (s, 3H), 1.15 (s, 3H), 1.08 – 0.96 (m, 2H), 0.57 – 0.48 (m, 2H), 0.37 – 0.27 (m, 2H).
764	1H NMR (400 MHz, Methanol-d4) δ 8.49 (s, 1H), 7.87 (s, 1H), 7.79 (t, J = 8.1 Hz, 1H), 7.64 (d, J = 2.3 Hz, 1H), 6.92 (d, J = 2.3 Hz, 1H), 6.88 (dd, J = 8.5, 2.8 Hz, 1H), 6.22 (s, 1H), 4.23 (d, J = 3.1 Hz, 2H), 4.04 (d, J = 13.9 Hz, 1H), 3.81 (d, J = 13.9 Hz, 1H), 2.50 (s, 3H), 0.96 (s, 3H), 0.93 (s, 9H), 0.71 - 0.66 (m, 2H), 0.43 (m, 2H).
765	1H NMR (400 MHz, Methanol-d4) δ 8.47 (s, 1H), 8.33 (d, J = 7.9 Hz, 1H), 7.90 (s, 1H), 7.75 (d, J = 7.6 Hz, 1H), 7.67 (d, J = 2.3 Hz, 1H), 7.48 (t, J = 7.7 Hz, 1H), 7.22 (d, J = 7.5 Hz, 1H), 6.84 (d, J = 2.2 Hz, 1H), 6.81 (d, J = 7.5 Hz, 1H), 6.59 (s, 1H), 5.92 (t, J = 54.7 Hz, 1H), 4.02 (d, J = 13.8 Hz, 1H), 3.65 (d, J = 13.8 Hz, 1H), 1.51 (s, 4H), 0.79 (s, 9H).
766	1H NMR (400 MHz, Methanol-d4) δ 8.50 (s, 1H), 7.84 (s, 1H), 7.77 (t, J = 8.0 Hz, 1H), 7.63 (d, J = 2.3 Hz, 1H), 6.90 (d, J = 2.2 Hz, 1H), 6.87 (d, J = 8.3 Hz, 1H), 6.19 (s, 1H), 4.21 – 4.14 (m, 1H), 4.02 (d, J = 14.0 Hz, 1H), 3.83 (d, J = 13.9 Hz, 1H), 2.49 (s, 3H), 1.75 – 1.67 (m, 2H), 1.17 – 1.12 (m, 1H), 1.06 – 0.95 (m, 1H), 0.95 – 0.91 (m, 1H), 0.93 (s, 9H), 0.90 – 0.74 (m, 1H).

Compound	^{1}H-NMR
767	1H NMR (400 MHz, Methanol-d4) δ 8.47 (s, 1H), 8.22 (d, J = 5.0 Hz, 1H), 7.94 (s, 1H), 7.70 (d, J = 2.3 Hz, 1H), 7.40 (d, J = 3.5 Hz, 1H), 7.25 (d, J = 5.2 Hz, 1H), 6.99 (d, J = 2.3 Hz, 1H), 6.62 (d, J = 3.6 Hz, 1H), 6.50 (s, 1H), 5.91 (t, J = 54.7 Hz, 1H), 4.14 (d, J = 13.8 Hz, 1H), 3.86 (s, 3H), 3.60 (d, J = 13.8 Hz, 1H), 1.56 – 1.39 (m, 4H), 0.82 (s, 9H).
768	1H NMR (400 MHz, Methanol-d4) δ 8.49 (s, 1H), 8.34 (d, J = 8.2 Hz, 1H), 7.79 (s, 1H), 7.74 – 7.67 (m, 1H), 7.63 (d, J = 2.3 Hz, 1H), 7.48 (t, J = 7.8 Hz, 1H), 7.40 (d, J = 7.6 Hz, 1H), 6.78 (d, J = 7.6 Hz, 1H), 6.70 (d, J = 2.3 Hz, 1H), 6.42 (s, 1H), 4.01 (d, J = 13.3 Hz, 1H), 3.90 (d, J = 13.4 Hz, 1H), 3.61 (s, 3H), 3.48 (d, J = 10.5 Hz, 1H), 3.40 (d, J = 10.5 Hz, 1H), 2.68 (s, 1H), 2.35 (s, 6H), 0.91 (s, 3H), 0.81 (s, 3H).
769	1H NMR (400 MHz, Methanol-d4) δ 8.44 (s, 1H), 8.33 (d, J = 8.2 Hz, 1H), 7.75 (s, 1H), 7.73 (d, J = 7.5 Hz, 1H), 7.64 (d, J = 2.3 Hz, 1H), 7.47 (t, J = 7.8 Hz, 1H), 7.42 (d, J = 7.6 Hz, 1H), 6.83 (d, J = 7.8 Hz, 1H), 6.80 – 6.75 (m, 1H), 6.55 (s, 1H), 4.15 – 4.03 (m, 2H), 4.00 (d, J = 13.8 Hz, 1H), 3.59 (d, J = 13.7 Hz, 1H), 2.67 (s, 1H), 2.34 (s, 6H), 1.36 (t, J = 7.1 Hz, 3H), 0.74 (s, 9H).
770	1H NMR (400 MHz, Methanol-d4) δ 8.49 (s, 1H), 8.39 – 8.32 (m, 1H), 8.06 (s, 1H), 7.80 – 7.73 (m, 1H), 7.68 (d, J = 2.2 Hz, 1H), 7.51 (t, J = 7.8 Hz, 1H), 7.39 (d, J = 7.8 Hz, 1H), 6.88 (d, J = 2.3 Hz, 1H), 6.82 (d, J = 7.8 Hz, 1H), 6.61 (s, 1H), 6.39 – 6.05 (m, 1H), 4.55 – 4.32 (m, 2H), 4.04 (d, J = 13.8 Hz, 1H), 3.66 (d, J = 13.8 Hz, 1H), 1.75 – 1.56 (m, 4H), 0.78 (s, 9H).
771	1H NMR (400 MHz, Methanol-d4) δ 8.49 (s, 1H), 8.36 (d, J = 8.1 Hz, 1H), 8.07 (s, 1H), 7.81 – 7.73 (m, 1H), 7.68 (d, J = 2.3 Hz, 1H), 7.52 (t, J = 7.8 Hz, 1H), 7.40 (d, J = 7.7 Hz, 1H), 6.88 (d, J = 2.3 Hz, 1H), 6.83 (d, J = 7.8 Hz, 1H), 6.61 (s, 1H), 5.03 – 4.84 (m, 1H), 4.81 – 4.66 (m, 1H), 4.06 (d, J = 13.8 Hz, 1H), 3.65 (d, J = 13.9 Hz, 1H), 1.84 – 1.53 (m, 4H), 0.78 (s, 9H).

Compound	^{1}H-NMR
772	1H NMR (400 MHz, Methanol-d4) δ 8.46 (s, 1H), 8.34 (d, J = 8.1 Hz, 1H), 7.75 (s, 1H), 7.73 (d, J = 7.4 Hz, 1H), 7.65 (d, J = 2.2 Hz, 1H), 7.48 (d, J = 7.9 Hz, 1H), 7.46 (t, J = 7.8 Hz, 1H), 6.87 (d, J = 7.9 Hz, 1H), 6.79 (d, J = 2.3 Hz, 1H), 6.56 (s, 1H), 5.29 (p, J = 6.8 Hz, 1H), 4.04 (d, J = 13.7 Hz, 1H), 3.58 (d, J = 13.8 Hz, 1H), 2.67 (s, 1H), 2.34 (s, 6H), 1.42 (d, J = 6.8 Hz, 3H), 1.40 (d, J = 6.8 Hz, 3H), 0.73 (s, 9H).
773	1H NMR (400 MHz, Methanol-d4) δ 8.46 (s, 1H), 8.37 – 8.30 (m, 1H), 7.82 (s, 1H), 7.73 (d, J = 7.5 Hz, 1H), 7.65 (d, J = 2.3 Hz, 1H), 7.47 (t, J = 7.8 Hz, 1H), 7.42 (d, J = 7.6 Hz, 1H), 6.83 (d, J = 7.8 Hz, 1H), 6.80 (d, J = 2.3 Hz, 1H), 6.54 (s, 1H), 4.17 – 3.98 (m, 2H), 4.03 (d, J = 13.8 Hz, 1H), 3.61 (d, J = 13.8 Hz, 1H), 1.62 (s, 3H), 1.36 (t, J = 7.1 Hz, 3H), 1.32 – 1.22 (m, 2H), 1.06 – 1.00 (m, 2H), 0.75 (s, 9H).
774	1H NMR (400 MHz, Methanol-d4) δ 8.43 (s, 1H), 8.38 – 8.30 (m, 1H), 7.81 (s, 1H), 7.73 (d, J = 7.3 Hz, 1H), 7.63 (d, J = 2.3 Hz, 1H), 7.48 (d, J = 7.9 Hz, 1H), 7.47 (t, J = 7.8 Hz, 1H), 6.88 (d, J = 7.8 Hz, 1H), 6.76 (d, J = 2.3 Hz, 1H), 6.54 (s, 1H), 5.36 – 5.22 (m, 1H), 4.01 (d, J = 13.8 Hz, 1H), 3.57 (d, J = 13.8 Hz, 1H), 1.62 (s, 3H), 1.42 (d, J = 6.9 Hz, 3H), 1.40 (d, J = 6.9 Hz, 3H), 1.32 – 1.25 (m, 2H), 1.07 – 0.99 (m, 2H), 0.73 (s, 9H).
775	1H NMR (400 MHz, Methanol-d4) δ 8.48 (d, J = 1.2 Hz, 1H), 8.34 (d, J = 8.1 Hz, 1H), 7.88 (s, 1H), 7.73 (d, J = 7.4 Hz, 1H), 7.66 (d, J = 2.2 Hz, 1H), 7.48 (t, J = 7.8 Hz, 1H), 7.41 (d, J = 7.7 Hz, 1H), 6.87 – 6.79 (m, 2H), 6.57 (s, 1H), 4.59 (d, J = 48.4 Hz, 2H), 4.05 (d, J = 13.8 Hz, 1H), 3.65 (d, J = 13.8 Hz, 1H), 3.61 (s, 3H), 1.46 – 1.29 (m, 4H), 0.77 (s, 9H).
776	1H NMR (400 MHz, Methanol-d4) δ 8.50 (s, 1H), 8.33 (d, J = 8.1 Hz, 1H), 7.83 (s, 1H), 7.72 (d, J = 7.4 Hz, 1H), 7.66 (d, J = 2.2 Hz, 1H), 7.48 (t, J = 7.8 Hz, 1H), 7.41 (d, J = 7.7 Hz, 1H), 6.85 – 6.77 (m, 2H), 6.54 (s, 1H), 4.06 (d, J = 13.9 Hz, 1H), 3.64 (d, J = 13.6 Hz, 1H), 3.61 (s, 3H), 1.62 (s, 3H), 1.30 – 1.26 (m, 2H), 1.07 – 1.01 (m, 2H), 0.76 (s, 9H).

Compound	^{1}H-NMR
777	1H NMR (400 MHz, Methanol-d4) δ 8.48 (s, 1H), 8.34 (d, J = 8.2 Hz, 1H), 7.88 (s, 1H), 7.77 – 7.70 (m, 1H), 7.67 (d, J = 2.2 Hz, 1H), 7.48 (t, J = 7.8 Hz, 1H), 7.42 (d, J = 7.7 Hz, 1H), 6.85 (d, J = 2.2 Hz, 1H), 6.82 (d, J = 7.6 Hz, 1H), 6.61 (s, 1H), 5.24 (t, J = 19.1 Hz, 1H), 5.02 – 4.91 (m, 2H), 4.87 – 4.69 (m, 2H), 4.05 (d, J = 13.8 Hz, 1H), 3.64 (d, J = 13.7 Hz, 1H), 3.61 (s, 3H), 0.77 (s, 9H).
778	1H NMR (400 MHz, Methanol-d4) δ 8.49 (s, 1H), 8.34 (d, J = 8.2 Hz, 1H), 7.81 (s, 1H), 7.73 (d, J = 7.5 Hz, 1H), 7.67 (d, J = 2.2 Hz, 1H), 7.48 (t, J = 7.8 Hz, 1H), 7.41 (d, J = 7.7 Hz, 1H), 6.85 (d, J = 2.3 Hz, 1H), 6.81 (d, J = 7.7 Hz, 1H), 6.58 (s, 1H), 5.05 – 4.91 (m, 1H), 4.67 (d, J = 46.9 Hz, 1H), 4.66 (d, J = 47.0 Hz, 1H), 4.06 (d, J = 13.8 Hz, 1H), 3.65 (d, J = 13.8 Hz, 1H), 3.61 (s, 3H), 1.53 (dd, J = 7.1, 1.2 Hz, 3H), 0.77 (s, 9H).
779	1H NMR (400 MHz, Methanol-d4) δ 8.18 (s, 1H), 8.04 (d, J = 8.0 Hz, 1H), 7.58 (s, 1H), 7.44 (d, J = 7.3 Hz, 1H), 7.36 (d, J = 2.1 Hz, 1H), 7.18 (t, J = 7.8 Hz, 1H), 7.12 (d, J = 7.7 Hz, 1H), 6.55 – 6.48 (m, 2H), 6.25 (s, 1H), 3.76 (d, J = 13.6 Hz, 1H), 3.33 (d, J = 14.0 Hz, 1H), 3.31 (s, 3H), 1.26 – 1.17 (m, 1H), 0.98 – 0.81 (m, 2H), 0.79 – 0.62 (m, 2H), 0.47 (s, 9H), 0.27 – 0.13 (m, 2H), 0.12 – -0.09 (m, 2H).
780	1H NMR (400 MHz, Methanol-d4) δ 8.51 (s, 1H), 8.35 (d, J = 8.3 Hz, 1H), 8.07 (s, 1H), 7.72 – 7.68 (m, 1H), 7.67 (d, J = 2.3 Hz, 1H), 7.48 (t, J = 7.8 Hz, 1H), 7.42 (d, J = 7.7 Hz, 1H), 6.85 (d, J = 2.3 Hz, 1H), 6.80 (d, J = 7.6 Hz, 1H), 6.59 (s, 1H), 4.34 (d, J = 14.9 Hz, 1H), 4.07 (d, J = 14.9 Hz, 1H), 3.61 (s, 3H), 1.85 – 1.55 (m, 4H), 1.02 (d, J = 16.4 Hz, 6H).
781	1H NMR (400 MHz, Methanol-d4) δ 8.52 (s, 1H), 8.34 (d, J = 8.3 Hz, 1H), 7.84 (s, 1H), 7.72 – 7.67 (m, 1H), 7.66 (d, J = 2.3 Hz, 1H), 7.47 (t, J = 7.8 Hz, 1H), 7.41 (d, J = 7.7 Hz, 1H), 6.82 (d, J = 2.3 Hz, 1H), 6.80 (d, J = 7.5 Hz, 1H), 6.53 (s, 1H), 4.35 (d, J = 14.9 Hz, 1H), 4.07 (d, J = 14.9 Hz, 1H), 3.61 (s, 3H), 1.63 (s, 3H), 1.32 – 1.25 (m, 2H), 1.06 – 1.01 (m, 5H), 0.99 (s, 3H).

Compound	^{1}H-NMR
782	1H NMR (400 MHz, Methanol-d4) δ 8.49 (s, 1H), 8.14 (s, 1H), 8.12 (dd, J = 5.0, 1.9 Hz, 1H), 7.68 (dd, J = 7.3, 1.9 Hz, 1H), 7.65 (d, J = 2.3 Hz, 1H), 7.06 (d, J = 2.3 Hz, 1H), 6.95 (dd, J = 7.4, 5.0 Hz, 1H), 6.29 (s, 1H), 4.05 (d, J = 13.9 Hz, 1H), 3.94 (s, 3H), 3.85 (d, J = 13.9 Hz, 1H), 1.82 – 1.59 (m, 4H), 0.97 (s, 9H).
783	1H NMR (400 MHz, Methanol-d4) δ 8.18 (s, 1H), 8.08 – 8.00 (m, 1H), 7.57 (s, 1H), 7.46 – 7.38 (m, 1H), 7.35 (d, J = 2.3 Hz, 1H), 7.18 (t, J = 7.8 Hz, 1H), 7.12 (d, J = 7.6 Hz, 1H), 6.54 – 6.46 (m, 2H), 6.23 (s, 1H), 4.03 (d, J = 14.8 Hz, 1H), 3.71 (d, J = 14.9 Hz, 1H), 3.31 (s, 3H), 1.21 (ddd, J = 13.1, 8.1, 4.9 Hz, 1H), 0.97 – 0.79 (m, 2H), 0.69 (d, J = 18.4 Hz, 6H), 0.71 – 0.68 (m, 2H), 0.25 – 0.15 (m, 2H), 0.01 (t, J = 5.0 Hz, 2H).
784	1H NMR (400 MHz, Methanol-d4) δ 9.85 (s, 1H), 9.71 (d, J = 7.9 Hz, 1H), 9.17 (s, 1H), 9.07 (d, J = 7.5 Hz, 1H), 9.02 (s, 1H), 8.85 (t, J = 8.0 Hz, 1H), 8.78 (d, J = 7.6 Hz, 1H), 8.18 (s, 2H), 7.93 (s, 1H), 6.46 – 6.27 (m, 1H), 6.03 (dd, J = 46.9, 5.4 Hz, 2H), 5.70 (d, J = 14.8 Hz, 1H), 5.40 (d, J = 14.8 Hz, 1H), 4.98 (s, 3H), 2.90 (d, J = 7.0 Hz, 3H), 2.36 (d, J = 17.8 Hz, 6H).
785	1H NMR (400 MHz, Methanol-d4) δ 9.84 (s, 1H), 9.70 (d, J = 8.3 Hz, 1H), 9.14 (s, 1H), 9.05 (d, J = 7.5 Hz, 1H), 9.00 (d, J = 2.2 Hz, 1H), 8.84 (t, J = 7.8 Hz, 1H), 8.78 (d, J = 7.6 Hz, 1H), 8.28 – 8.05 (m, 2H), 7.90 (s, 1H), 5.66 (d, J = 14.9 Hz, 1H), 5.41 (d, J = 14.8 Hz, 1H), 4.97 (s, 3H), 4.03 (s, 1H), 3.71 (s, 6H), 2.36 (d, J = 18.1 Hz, 6H).
786	1H NMR (400 MHz, Methanol-d4) δ 8.48 (s, 1H), 8.17 (d, J = 9.9 Hz, 1H), 7.78 (s, 1H), 7.66 (d, J = 2.3 Hz, 1H), 7.64 – 7.59 (m, 2H), 7.40 – 7.33 (m, 1H), 6.83 (d, J = 2.3 Hz, 1H), 6.71 (d, J = 9.9 Hz, 1H), 6.65 (s, 1H), 4.07 (d, J = 13.9 Hz, 1H), 3.77 (s, 3H), 3.61 (d, J = 13.9 Hz, 1H), 2.67 (s, 1H), 2.35 (s, 6H), 0.77 (s, 9H).
787	1H NMR (400 MHz, Methanol-d4) δ 8.46 (s, 1H), 8.32 (d, J = 8.1 Hz, 1H), 7.77 – 7.72 (m, 2H), 7.65 (d, J = 2.3 Hz, 1H), 7.47 (t, J = 7.8 Hz, 1H), 7.22 (d, J = 7.5 Hz, 1H), 6.81 (dd, J = 5.0, 2.6 Hz, 2H), 6.56 (s, 1H), 4.01 (d, J = 13.8 Hz, 1H), 3.63 (d, J = 13.8 Hz, 1H), 2.67 (s, 1H), 2.35 (s, 6H), 0.77 (s, 9H).

Compound	^{1}H-NMR
788	1H NMR (400 MHz, Methanol-d4) δ 8.49 (s, 1H), 8.36 (d, J = 8.0 Hz, 1H), 8.11 (s, 1H), 7.91 (t, J = 60.1 Hz, 1H), 7.83 – 7.79 (m, 1H), 7.69 (d, J = 2.3 Hz, 1H), 7.54 (t, J = 7.8 Hz, 1H), 7.49 (d, J = 8.0 Hz, 1H), 6.92 (d, J = 8.1 Hz, 1H), 6.86 (d, J = 2.3 Hz, 1H), 6.62 (s, 1H), 4.07 (d, J = 13.8 Hz, 1H), 3.64 (d, J = 13.8 Hz, 1H), 1.85 – 1.51 (m, 4H), 0.79 (s, 9H).
789	1H NMR (400 MHz, Methanol-d4) δ 8.48 (s, 1H), 8.17 (d, J = 9.8 Hz, 1H), 8.08 (s, 1H), 7.68 (d, J = 2.3 Hz, 1H), 7.64 (s, 1H), 7.63 (d, J = 2.4 Hz, 1H), 7.37 (dd, J = 5.5, 3.1 Hz, 1H), 6.87 (d, J = 2.3 Hz, 1H), 6.72 (d, J = 9.8 Hz, 1H), 6.70 (s, 1H), 4.08 (d, J = 13.9 Hz, 1H), 3.78 (s, 3H), 3.61 (d, J = 13.8 Hz, 1H), 1.77 – 1.59 (m, 4H), 0.77 (s, 9H).
790	1H NMR (400 MHz, Methanol-d4) δ 8.48 (s, 1H), 8.40 – 8.26 (m, 1H), 7.74 (dd, J = 7.6, 1.2 Hz, 1H), 7.66 (d, J = 2.0 Hz, 2H), 7.47 (t, J = 7.8 Hz, 1H), 7.40 (d, J = 7.6 Hz, 1H), 6.88 – 6.75 (m, 2H), 6.54 (s, 1H), 4.03 (m, 4H), 3.71 – 3.55 (m, 4H), 0.77 (s, 9H).
791	1H NMR (400 MHz, Methanol-d4) δ 8.20 (s, 1H), 7.89 - 7.70 (m, 2H), 7.48 (d, J = 2.4 Hz, 1H), 6.86 (dd, J = 8.4, 2.7 Hz, 1H), 6.73 (d, J = 2.4 Hz, 1H), 6.16 (s, 1H), 4.07 (s, 3H), 3.79 (d, J = 13.7 Hz, 1H), 3.59 (d, J = 13.8 Hz, 1H), 2.51 (s, 3H), 0.86 (s, 9H).
792	1H NMR (400 MHz, Methanol-d4) δ 8.50 (d, J = 1.0 Hz, 1H), 8.19 (s, 1H), 7.78 (t, J = 8.1 Hz, 1H), 7.62 (d, J = 2.3 Hz, 1H), 7.02 (d, J = 2.4 Hz, 1H), 6.88 (dd, J = 8.5, 2.7 Hz, 1H), 6.24 (s, 1H), 4.53 (dd, J = 12.1, 6.4 Hz, 2H), 4.43 (t, J = 6.1 Hz, 2H), 4.12 (s, 2H), 2.50 (s, 3H), 1.81 – 1.56 (m, 4H), 1.39 (s, 3H).
793	1H NMR (400 MHz, Methanol-d4) δ 8.47 (d, J = 3.1 Hz, 2H), 8.23 (s, 1H), 7.89 (dd, J = 8.3, 2.6 Hz, 1H), 7.66 (d, J = 2.3 Hz, 1H), 7.47 (d, J = 8.3 Hz, 1H), 7.05 (d, J = 2.3 Hz, 1H), 6.20 (s, 1H), 4.15 (d, J = 14.0 Hz, 1H), 3.73 (d, J = 14.0 Hz, 1H), 1.80 – 1.72 (m, 2H), 1.69 (d, J = 9.1 Hz, 2H), 0.96 (s, 9H).

Compound	^{1}H-NMR
794	1H NMR (400 MHz, Methanol-d4) δ 8.49 (s, 1H), 8.21 (s, 1H), 7.70 – 7.60 (m, 2H), 7.27 (d, J = 8.2 Hz, 1H), 6.89 (d, J = 2.3 Hz, 1H), 6.22 (s, 1H), 4.05 (d, J = 13.9 Hz, 1H), 3.77 (d, J = 13.9 Hz, 1H), 2.51 (s, 3H), 1.81 – 1.61 (m, 4H), 0.92 (s, 9H).
795	1H NMR (400 MHz, Methanol-d4) δ 8.71 (d, J = 2.2 Hz, 1H), 8.48 (s, 1H), 8.31 (s, 1H), 8.28 (dd, J = 8.3, 2.3 Hz, 1H), 7.71 (d, J = 8.3 Hz, 1H), 7.67 (d, J = 2.3 Hz, 1H), 7.16 (d, J = 2.3 Hz, 1H), 6.33 (s, 1H), 4.09 (d, J = 14.0 Hz, 1H), 3.81 (d, J = 14.0 Hz, 1H), 2.69 (s, 3H), 1.80 – 1.73 (m, 2H), 1.72 – 1.62 (m, 2H), 0.97 (s, 9H).
796	1H NMR (400 MHz, Acetonitrile-d3) δ 8.39 (s, 1H), 8.31 (d, J = 8.0 Hz, 1H), 7.79 (d, J = 7.2 Hz, 1H), 7.66 (s, 1H), 7.53 (d, J = 2.3 Hz, 1H), 7.45 (t, J = 7.8 Hz, 1H), 7.31 (d, J = 7.7 Hz, 1H), 6.80 (d, J = 7.7 Hz, 1H), 6.60 (s, 1H), 6.46 (s, 1H), 5.07 – 4.98 (m, 1H), 3.77 – 3.69 (m, 1H), 3.62 (m, 1H), 3.54 (s, 3H), 2.54 – 2.44 (m, 4H), 1.89 (m, 2H), 0.79 (s, 9H).
797	1H NMR (400 MHz, Methanol-d4) δ 9.03 (d, J = 4.5 Hz, 1H), 8.87 (d, J = 8.6 Hz, 1H), 8.45 (s, 1H), 8.10 (d, J = 8.5 Hz, 1H), 7.95 – 7.83 (m, 2H), 7.82 – 7.73 (m, 2H), 7.66 (d, J = 2.3 Hz, 1H), 6.85 – 6.79 (m, 2H), 4.30 (d, J = 14.9 Hz, 1H), 3.93 (d, J = 14.9 Hz, 1H), 1.62 (s, 3H), 1.30 (d, J = 13.3 Hz, 2H), 1.03 (s, 2H), 0.94 (s, 3H), 0.88 (s, 3H).
798	1H NMR (400 MHz, Methanol-d4) δ 9.02 (d, J = 4.9 Hz, 1H), 8.85 (d, J = 8.4 Hz, 1H), 8.44 (s, 1H), 8.09 (d, J = 8.6 Hz, 1H), 7.96 (s, 1H), 7.87 (t, J = 7.9 Hz, 1H), 7.81 – 7.72 (m, 2H), 7.67 (d, J = 2.3 Hz, 1H), 6.86 – 6.79 (m, 2H), 4.31 (d, J = 14.8 Hz, 1H), 3.91 (d, J = 14.9 Hz, 1H), 1.18 (s, 2H), 0.99 (s, 2H), 0.94 (s, 3H), 0.88 (s, 3H), 0.49 (d, J = 7.5 Hz, 2H), 0.29 (d, J = 5.1 Hz, 2H).
799	1H NMR (400 MHz, Methanol-d4) δ 9.05 (d, J = 4.6 Hz, 1H), 8.92 (d, J = 8.7 Hz, 1H), 8.48 (s, 1H), 8.12 (d, J = 8.6 Hz, 1H), 7.94 – 7.85 (m, 2H), 7.85 – 7.76 (m, 2H), 7.67 (d, J = 2.3 Hz, 1H), 6.88 – 6.81 (m, 2H), 4.31 (d, J = 14.9 Hz, 1H), 3.96 (d, J = 14.9 Hz, 1H), 2.67 (s, 1H), 2.34 (s, 6H), 0.95 (s, 3H), 0.90 (s, 3H).

Compound	^{1}H-NMR
800	(1H NMR (400 MHz, Acetonitrile-d3) δ 8.38 (s, 1H), 8.30 (d, J = 8.0 Hz, 1H), 7.80 (d, J = 7.5 Hz, 1H), 7.65 (s, 1H), 7.52 (d, J = 2.2 Hz, 1H), 7.45 (t, J = 7.7 Hz, 1H), 7.31 (d, J = 7.7 Hz, 1H), 6.82 (d, J = 7.7 Hz, 1H), 6.58 (s, 1H), 6.46 (s, 1H), 3.77 – 3.67 (m, 1H), 3.61 (m, 1H), 3.54 (s, 3H), 2.68 (d, J = 10.2 Hz, 2H), 2.5, (m, 2H), 2.27 (s, 2H), 1.69 (s, 3H), 0.78 (s, 9H).
801	1H NMR (400 MHz, Acetonitrile-d3) δ 8.40 (s, 1H), 8.31 (d, J = 7.9 Hz, 1H), 7.78 (d, J = 7.5 Hz, 1H), 7.56 (dd, J = 21.4, 1.8 Hz, 2H), 7.45 (t, J = 7.8 Hz, 1H), 7.30 (d, J = 7.7 Hz, 1H), 6.81 – 6.74 (m, 1H), 6.61 (s, 1H), 6.47 (s, 1H), 3.84 – 3.68 (m, 1H), 3.63 (m, 1H), 3.54 (s, 3H), 1.86 – 1.78 (m, 2H), 1.46 (dd, J = 6.8, 3.3 Hz, 3H), 0.79 (d, J = 1.1 Hz, 9H), 0.78 – 0.69 (m, 3H).
802	1H NMR (400 MHz, Acetonitrile-d3) δ 8.39 (s, 1H), 8.31 (d, J = 8.0 Hz, 1H), 7.83 – 7.76 (m, 1H), 7.63 (s, 1H), 7.54 (d, J = 2.3 Hz, 1H), 7.45 (t, J = 7.8 Hz, 1H), 7.31 (d, J = 7.7 Hz, 1H), 6.81 (d, J = 7.8 Hz, 1H), 6.61 (s, 1H), 6.47 (s, 1H), 6.24 (s, 1H), 4.79 (m, 1H), 3.76 (m, 1H), 3.71 – 3.53 (m, 3H), 3.54 (s, 3H), 3.20 (s, 3H), 1.45 (d, J = 6.9 Hz, 3H), 0.80 (s, 9H).
803	1H NMR (400 MHz, Methanol-d4) δ 8.98 (d, J = 4.6 Hz, 1H), 8.78 (d, J = 8.6 Hz, 1H), 8.46 (s, 1H), 8.08 (d, J = 8.4 Hz, 1H), 7.89 – 7.79 (m, 2H), 7.79 – 7.65 (m, 3H), 6.95 – 6.85 (m, 2H), 4.96 (dd, J = 12.2, 5.9 Hz, 1H), 4.71 (d, J = 5.4 Hz, 1H), 4.60 (d, J = 5.4 Hz, 1H), 4.00 (d, J = 13.8 Hz, 1H), 3.61 (d, J = 13.9 Hz, 1H), 1.52 (dd, J = 7.1, 1.3 Hz, 3H), 0.69 (s, 9H).
804	1H NMR (400 MHz, Methanol-d4) δ 8.98 (d, J = 4.5 Hz, 1H), 8.78 (d, J = 8.7 Hz, 1H), 8.46 (s, 1H), 8.09 (d, J = 8.5 Hz, 1H), 7.94 (s, 1H), 7.88 – 7.79 (m, 1H), 7.79 – 7.66 (m, 3H), 6.96 – 6.88 (m, 2H), 5.22 (s, 1H), 4.99 – 4.84 (m, 3H), 4.84 – 4.73 (m, 1H), 4.00 (d, J = 13.9 Hz, 1H), 3.61 (d, J = 13.8 Hz, 1H), 0.69 (s, 9H).
805	1H NMR (400 MHz, Methanol-d4) δ 8.47 (s, 1H), 8.22 (s, 1H), 8.13 (s, 1H), 7.74 (dd, J = 8.7, 2.5 Hz, 1H), 7.65 (d, J = 2.1 Hz, 1H), 7.10 (s, 1H), 6.81 (d, J = 8.7 Hz, 1H), 6.10 (s, 1H), 4.12 (d, J = 14.0 Hz, 1H), 3.89 (s, 3H), 3.79 (d, J = 14.0 Hz, 1H), 1.83 – 1.56 (m, 4H), 0.98 (s, 9H).

Compound	^{1}H-NMR
806	1H NMR (400 MHz, Methanol-d4) δ 8.54 (s, 1H), 8.20 (s, 1H), 7.84 (t, J = 8.1 Hz, 1H), 7.64 (d, J = 2.3 Hz, 1H), 6.96 (d, J = 2.3 Hz, 1H), 6.88 (dd, J = 8.7, 2.8 Hz, 1H), 6.25 (s, 1H), 4.12 (d, J = 13.9 Hz, 1H), 3.81 (d, J = 13.9 Hz, 1H), 2.52 (s, 3H), 2.46 (s, 3H), 2.06 – 1.93 (m, 4H), 0.94 (s, 9H).
807	1H NMR (400 MHz, Methanol-d4) δ 8.27 (s, 1H), 8.23 (d, J = 8.3 Hz, 1H), 7.95 (d, J = 6.2 Hz, 1H), 7.75 (d, J = 2.5 Hz, 1H), 7.72 (s, 2H), 7.51 (d, J = 7.8 Hz, 1H), 7.49 – 7.42 (m, 2H), 6.93 (d, J = 2.5 Hz, 1H), 6.66 (s, 1H), 4.09 (s, 3H), 3.71 (d, J = 13.5 Hz, 1H), 3.44 (d, J = 13.6 Hz, 1H), 2.30 (s, 6H), 0.61 (s, 9H).
808	1H NMR (400 MHz, Methanol-d4) δ 8.28 (s, 1H), 8.22 (d, J = 8.2 Hz, 1H), 7.95 (dd, J = 6.3, 1.4 Hz, 1H), 7.77 – 7.70 (m, 4H), 7.53 – 7.44 (m, 2H), 6.94 (d, J = 2.4 Hz, 1H), 6.64 (s, 1H), 4.09 (d, J = 1.4 Hz, 3H), 3.85 – 3.77 (m, 0H), 3.72 (d, J = 13.4 Hz, 1H), 3.45 (d, J = 13.2 Hz, 1H), 1.16 – 1.04 (m, 4H), 0.62 (d, J = 1.4 Hz, 9H).
809	1H NMR (400 MHz, Methanol-d4) δ 8.26 (s, 1H), 8.22 (d, J = 8.4 Hz, 1H), 7.95 (d, J = 6.3 Hz, 1H), 7.79 (s, 1H), 7.75 (d, J = 2.3 Hz, 1H), 7.73 (s, 1H), 7.54 – 7.43 (m, 2H), 6.92 (d, J = 2.5 Hz, 1H), 6.64 (s, 1H), 4.09 (d, J = 1.0 Hz, 3H), 3.71 (d, J = 13.4 Hz, 1H), 3.44 (d, J = 13.8 Hz, 1H), 1.58 (s, 3H), 1.24 (s, 3H), 1.01 – 0.96 (m, 2H), 0.61 (d, J = 1.0 Hz, 8H).
810	1H NMR (400 MHz, Methanol-d4) δ 8.29 (d, J = 1.4 Hz, 1H), 8.23 (d, J = 8.3 Hz, 1H), 7.98 – 7.93 (m, 1H), 7.87 (s, 1H), 7.79 – 7.76 (m, 1H), 7.74 (d, J = 7.3 Hz, 1H), 7.54 – 7.44 (m, 3H), 6.98 (d, J = 2.5 Hz, 1H), 6.69 (s, 1H), 5.88 (t, J = 55.0 Hz, 1H), 4.09 (d, J = 1.2 Hz, 3H), 3.75 (d, J = 13.6 Hz, 1H), 3.47 (d, J = 13.5 Hz, 1H), 1.46 (d, J = 1.2 Hz, 2H), 0.63 (d, J = 1.1 Hz, 10H).
811	1H NMR (400 MHz, Methanol-d4) δ 8.39 (d, J = 9.2 Hz, 1H), 8.36 (s, 1H), 8.04 (s, 1H), 7.82 (s, 1H), 7.82 (d, J = 10.3 Hz, 1H), 7.59 (t, J = 8.5, 7.4 Hz, 1H), 7.43 (d, J = 7.3 Hz, 1H), 7.09 (d, J = 2.5 Hz, 1H), 7.00 (d, J = 9.2 Hz, 1H), 6.78 (s, 1H), 4.06 (d, J = 0.6 Hz, 3H), 3.83 (d, J = 13.7 Hz, 1H), 3.55 (d, J = 13.7 Hz, 1H), 1.76 – 1.56 (m, 5H), 0.69 (s, 9H).

Compound	^{1}H-NMR
812	1H NMR (400 MHz, Methanol-d4) δ 8.35 (s, 1H), 8.27 (d, J = 8.3 Hz, 1H), 8.07 (s, 1H), 7.99 (d, J = 6.2 Hz, 1H), 7.83 (d, J = 2.5 Hz, 1H), 7.77 (d, J = 7.2 Hz, 1H), 7.58 – 7.51 (m, 1H), 7.49 (d, J = 6.4 Hz, 1H), 7.04 (d, J = 2.5 Hz, 1H), 6.75 (s, 1H), 4.13 (s, 3H), 3.82 (d, J = 13.7 Hz, 1H), 3.52 (d, J = 13.7 Hz, 1H), 1.77 – 1.55 (m, 4H), 0.66 (s, 9H).
814	1H NMR (400 MHz, Methanol-d4) δ 8.95 (dd, J = 4.4, 1.4 Hz, 1H), 8.67 (d, J = 8.8 Hz, 1H), 8.35 (s, 1H), 7.86 (s, 1H), 7.81 (d, J = 2.4 Hz, 1H), 7.69 (dd, J = 8.7, 4.3 Hz, 1H), 7.64 (dd, J = 8.2, 4.8 Hz, 1H), 7.48 (dd, J = 10.3, 8.2 Hz, 1H), 7.06 (d, J = 2.5 Hz, 1H), 6.78 (s, 1H), 3.82 (d, J = 13.7 Hz, 1H), 3.49 (d, J = 13.8 Hz, 1H), 2.66 (s, 1H), 2.34 (s, 6H), 0.64 (s, 9H).
815	1H NMR (400 MHz, Methanol-d4) δ 8.96 (d, J = 4.3 Hz, 1H), 8.68 (d, J = 8.8 Hz, 1H), 8.35 (s, 1H), 7.99 (s, 1H), 7.81 (d, J = 2.5 Hz, 1H), 7.71 (dd, J = 8.7, 4.4 Hz, 1H), 7.63 (dd, J = 8.2, 4.8 Hz, 1H), 7.50 (dd, J = 10.0, 8.5 Hz, 1H), 7.04 (d, J = 2.5 Hz, 1H), 6.78 (s, 1H), 5.91 (t, J = 54.7 Hz, 1H), 4.16 (d, J = 14.8 Hz, 1H), 3.86 (d, J = 14.8 Hz, 1H), 1.49 (d, J = 5.4 Hz, 4H), 0.90 (s, 3H), 0.85 (s, 3H).
816	1H NMR (400 MHz, Methanol-d4) δ 8.95 (d, J = 4.3 Hz, 1H), 8.66 (d, J = 8.7 Hz, 1H), 8.34 (s, 1H), 7.84 (s, 1H), 7.79 (d, J = 2.4 Hz, 1H), 7.69 (dd, J = 8.8, 4.3 Hz, 1H), 7.61 (dd, J = 8.2, 4.8 Hz, 1H), 7.52 – 7.44 (m, 1H), 7.01 (d, J = 2.4 Hz, 1H), 6.75 (s, 1H), 4.14 (d, J = 14.8 Hz, 1H), 3.85 (d, J = 14.8 Hz, 1H), 2.66 (s, 1H), 2.34 (s, 6H), 2.02 (s, 1H), 0.88 (s, 3H), 0.83 (s, 3H).
817	1H NMR (400 MHz, Methanol-d4) δ 8.67 (d, J = 5.9 Hz, 1H), 8.34 (d, J = 8.5 Hz, 1H), 8.30 (s, 1H), 8.29 (s, 1H), 8.16 (s, 1H), 7.98 (d, J = 7.2 Hz, 1H), 7.89 – 7.83 (m, 1H), 7.82 (d, J = 2.5 Hz, 1H), 7.02 (d, J = 2.5 Hz, 1H), 6.88 (s, 1H), 3.80 (d, J = 13.7 Hz, 1H), 3.43 (d, J = 13.7 Hz, 1H), 1.76 – 1.56 (m, 4H), 0.62 (s, 9H).

Compound	^{1}H-NMR
818	1H NMR (400 MHz, Methanol-d4) δ 9.02 (dd, J = 5.0, 1.6 Hz, 1H), 8.84 (d, J = 8.3 Hz, 1H), 8.29 (s, 1H), 8.22 (s, 1H), 8.19 (s, 1H), 8.12 (s, 1H), 7.93 (dd, J = 8.7, 1.7 Hz, 1H), 7.89 – 7.81 (m, 2H), 7.22 (d, J = 2.5 Hz, 1H), 6.41 (s, 1H), 5.95 (t, J = 54.6 Hz, 1H), 3.91 (d, J = 13.9 Hz, 1H), 3.47 (d, J = 13.9 Hz, 1H), 1.54 (s, 4H), 0.72 (s, 9H).
819	1H NMR (400 MHz, Methanol-d4) δ 8.32 (s, 1H), 8.26 (d, J = 8.3 Hz, 1H), 7.98 (d, J = 6.2 Hz, 1H), 7.83 (s, 1H), 7.78 (d, J = 2.4 Hz, 1H), 7.73 (d, J = 7.2 Hz, 1H), 7.53 (t, J = 7.9 Hz, 1H), 7.48 (d, J = 6.3 Hz, 1H), 6.96 (d, J = 2.5 Hz, 1H), 6.66 (s, 1H), 4.12 (d, J = 14.8 Hz, 1H), 4.12 (s, 3H), 3.85 (d, J = 14.7 Hz, 1H), 1.62 (s, 3H), 1.27 (d, J = 5.6 Hz, 2H), 1.07 – 0.99 (m, 2H), 0.84 (d, J = 13.7 Hz, 6H).
820	1H NMR (400 MHz, Methanol-d4) δ 8.32 (s, 1H), 8.26 (d, J = 8.3 Hz, 1H), 7.99 (d, J = 6.2 Hz, 1H), 7.78 (d, J = 2.4 Hz, 1H), 7.76 (s, 1H), 7.72 (d, J = 7.3 Hz, 1H), 7.53 (t, J = 7.8 Hz, 1H), 7.48 (d, J = 6.2 Hz, 1H), 6.96 (d, J = 2.5 Hz, 1H), 6.67 (s, 1H), 4.10 (d, J = 12.8 Hz, 4H), 3.86 (d, J = 14.6 Hz, 1H), 2.66 (s, 1H), 2.34 (s, 6H), 0.84 (d, J = 14.2 Hz, 6H).
821	1H NMR (400 MHz, Methanol-d4) δ 8.35 (s, 1H), 8.27 (d, J = 8.3 Hz, 1H), 7.99 (d, J = 6.3 Hz, 1H), 7.91 (s, 1H), 7.81 (d, J = 2.5 Hz, 1H), 7.73 (dd, J = 7.4, 1.2 Hz, 1H), 7.58 – 7.51 (m, 1H), 7.48 (d, J = 6.3 Hz, 1H), 7.01 (d, J = 2.5 Hz, 1H), 6.71 (s, 1H), 5.92 (t, J = 54.8 Hz, 1H), 4.13 (s, 4H), 3.89 (d, J = 14.7 Hz, 1H), 1.49 (d, J = 3.5 Hz, 4H), 0.87 (d, J = 12.6 Hz, 6H).
822	1H NMR (400 MHz, Methanol-d4) δ 8.91 (s, 1H), 8.38 (s, 1H), 8.30 (s, 1H), 8.18 (d, J = 1.8 Hz, 1H), 8.05 (d, J = 2.1 Hz, 1H), 8.02 (d, J = 2.0 Hz, 0H), 7.96 (s, 1H), 7.96 – 7.91 (m, 1H), 7.80 (d, J = 2.6 Hz, 1H), 7.28 (d, J = 2.5 Hz, 1H), 6.31 (s, 1H), 3.90 (d, J = 14.0 Hz, 1H), 3.57 (d, J = 14.0 Hz, 1H), 1.78 (s, 2H), 1.68 (s, 2H), 0.83 (s, 10H).

Compound	^{1}H-NMR
823	1H NMR (400 MHz, Methanol-d4) δ 8.35 (s, 1H), 8.26 (d, J = 8.4 Hz, 1H), 7.99 (d, J = 6.2 Hz, 1H), 7.86 (s, 1H), 7.82 (d, J = 2.4 Hz, 1H), 7.78 (d, J = 7.4 Hz, 1H), 7.54 (t, J = 7.8 Hz, 1H), 7.49 (d, J = 6.3 Hz, 1H), 7.01 (d, J = 2.5 Hz, 1H), 6.69 (s, 1H), 4.12 (s, 3H), 3.81 (d, J = 13.7 Hz, 1H), 3.50 (d, J = 13.7 Hz, 1H), 1.49 (ddd, J = 13.2, 8.4, 5.0 Hz, 1H), 1.25 – 1.14 (m, 2H), 1.02 – 0.94 (m, 2H), 0.66 (s, 9H), 0.52 – 0.42 (m, 2H), 0.28 (q, J = 5.3 Hz, 2H).
824	1H NMR (400 MHz, Methanol-d4) δ 8.35 (s, 1H), 8.27 (d, J = 8.3 Hz, 1H), 7.98 (d, J = 6.2 Hz, 1H), 7.82 (d, J = 2.4 Hz, 1H), 7.79 (s, 1H), 7.77 (d, J = 7.3 Hz, 1H), 7.54 (t, J = 7.8 Hz, 1H), 7.49 (d, J = 6.3 Hz, 1H), 7.02 (d, J = 2.4 Hz, 1H), 6.72 (s, 1H), 5.03 – 4.90 (m, 1H), 4.71 (d, J = 5.4 Hz, 1H), 4.59 (d, J = 5.4 Hz, 1H), 4.12 (s, 3H), 3.81 (d, J = 13.7 Hz, 1H), 3.51 (d, J = 13.7 Hz, 1H), 1.51 (dd, J = 7.0, 1.3 Hz, 3H), 0.66 (s, 9H), 0.09 (s, 1H).
825	1H NMR (400 MHz, Methanol-d4) δ 8.35 (s, 1H), 8.27 (d, J = 8.3 Hz, 1H), 7.99 (d, J = 6.3 Hz, 1H), 7.87 (s, 1H), 7.83 (d, J = 2.4 Hz, 1H), 7.78 (d, J = 7.3 Hz, 1H), 7.58 (d, J = 7.1 Hz, 0H), 7.54 (dd, J = 8.3, 7.3 Hz, 1H), 7.50 (d, J = 6.3 Hz, 1H), 7.03 (d, J = 2.5 Hz, 1H), 6.75 (s, 1H), 5.29 – 5.14 (m, 1H), 4.98 – 4.86 (m, 2H), 4.83 – 4.74 (m, 1H), 4.68 (s, 0H), 4.30 (s, 0H), 4.12 (s, 3H), 3.81 (d, J = 13.6 Hz, 1H), 3.51 (d, J = 13.7 Hz, 1H), 0.66 (s, 9H).
826	1H NMR (400 MHz, Methanol-d4) δ 8.83 (d, J = 2.2 Hz, 1H), 8.33 (s, 1H), 8.29 (s, 1H), 8.07 (dd, J = 8.1, 2.3 Hz, 1H), 7.88 (d, J = 8.1 Hz, 1H), 7.81 (d, J = 2.5 Hz, 1H), 7.21 (d, J = 2.6 Hz, 1H), 6.29 (s, 1H), 4.00 (d, J = 14.0 Hz, 1H), 3.57 (d, J = 14.0 Hz, 1H), 1.80 – 1.72 (m, 2H), 1.69 (d, J = 9.2 Hz, 2H), 0.90 (s, 9H).
827	1H NMR (400 MHz, Methanol-d4) δ 8.41 (s, 1H), 7.96 (s, 1H), 7.82 – 7.71 (m, 2H), 7.04 (d, J = 2.5 Hz, 1H), 6.87 (dd, J = 8.5, 2.7 Hz, 1H), 6.19 (s, 1H), 4.25 (d, J = 15.0 Hz, 1H), 4.08 (d, J = 14.9 Hz, 1H), 2.50 (s, 3H), 1.64 (s, 9H), 1.10 (d, J = 1.9 Hz, 6H).

Compound	^{1}H-NMR
828	1H NMR (400 MHz, Methanol-d4) δ 8.79 (d, J = 2.1 Hz, 1H), 8.48 (dd, J = 8.4, 2.2 Hz, 1H), 8.37 (s, 1H), 8.31 (s, 1H), 7.86 (d, J = 8.4 Hz, 1H), 7.76 (dd, J = 2.6, 1.2 Hz, 1H), 7.32 (d, J = 2.5 Hz, 1H), 6.37 (s, 1H), 3.96 – 3.81 (m, 1H), 3.66 (d, J = 13.9 Hz, 1H), 2.75 (s, 3H), 1.82 – 1.74 (m, 2H), 1.69 (d, J = 5.5 Hz, 2H), 1.07 (s, 2H), 0.94 (s, 9H).
829	1H NMR (400 MHz, Methanol-d4) δ 8.37 (d, J = 8.3 Hz, 1H), 8.29 (d, J = 15.4 Hz, 2H), 7.76 – 7.64 (m, 2H), 7.20 (d, J = 2.5 Hz, 1H), 6.37 (s, 1H), 5.95 (t, J = 54.5 Hz, 1H), 3.85 (d, J = 13.9 Hz, 1H), 3.68 (d, J = 13.9 Hz, 1H), 2.76 (d, J = 12.5 Hz, 6H), 1.56 (d, J = 2.5 Hz, 4H), 0.92 (s, 9H).
830	1H NMR (400 MHz, Methanol-d4) δ 8.32 (s, 1H), 8.26 (s, 1H), 7.88 (d, J = 7.9 Hz, 1H), 7.77 (d, J = 2.5 Hz, 1H), 7.70 (d, J = 8.0 Hz, 1H), 7.01 (d, J = 2.5 Hz, 1H), 6.29 (s, 1H), 3.89 (d, J = 13.8 Hz, 1H), 3.57 (d, J = 13.8 Hz, 1H), 2.59 (s, 3H), 1.80 – 1.63 (m, 4H), 0.86 (s, 9H).
831	1H NMR (400 MHz, Methanol-d4) δ 8.37 (s, 1H), 8.04 (s, 1H), 7.82 – 7.70 (m, 2H), 7.01 (d, J = 2.5 Hz, 1H), 6.86 (dd, J = 8.5, 2.7 Hz, 1H), 6.20 (s, 1H), 5.95 (t, J = 54.8 Hz, 1H), 4.42 (d, J = 14.9 Hz, 1H), 4.15 (d, J = 14.9 Hz, 1H), 2.49 (s, 3H), 2.41 – 2.20 (m, 2H), 2.15 – 1.79 (m, 3H), 1.53 (s, 5H).
832	1H NMR (400 MHz, Methanol-d4) δ 8.37 (s, 1H), 8.05 (s, 1H), 7.85 – 7.68 (m, 2H), 7.05 (d, J = 2.5 Hz, 1H), 6.86 (dd, J = 8.5, 2.7 Hz, 1H), 6.22 (s, 1H), 5.94 (t, J = 54.7 Hz, 1H), 5.48 (s, 1H), 4.22 (d, J = 14.9 Hz, 1H), 4.06 (d, J = 14.9 Hz, 1H), 2.50 (s, 3H), 1.52 (t, J = 1.7 Hz, 4H), 1.10 (d, J = 2.5 Hz, 6H).
833	1H NMR (400 MHz, Methanol-d4) δ 8.37 (s, 1H), 7.90 (s, 1H), 7.82 - 7.68 (m, 2H), 7.02 (d, J = 2.5 Hz, 1H), 6.86 (dd, J = 8.6, 2.7 Hz, 1H), 6.18 (s, 1H), 4.25 - 4.00 (m, 2H), 2.68 (s, 1H), 2.51 (s, 3H), 2.37 (s, 6H), 1.09 (d, J = 3.3 Hz, 6H).

Compound	^{1}H-NMR
834	1H NMR (400 MHz, Methanol-d4) δ 8.35 (s, 1H), 7.97 (s, 1H), 7.84 – 7.68 (m, 2H), 7.07 (d, J = 2.5 Hz, 1H), 6.87 (dd, J = 8.5, 2.7 Hz, 1H), 6.20 (s, 1H), 5.98 (tt, J = 56.8, 3.4 Hz, 1H), 4.17 (dt, J = 8.2, 4.0 Hz, 1H), 3.85 (d, J = 13.7 Hz, 1H), 3.69 (d, J = 13.8 Hz, 1H), 2.52 (s, 3H), 2.26 (ddq, J = 10.8, 7.4, 3.8 Hz, 1H), 1.66 (q, J = 10.4, 8.7 Hz, 1H), 1.52 – 1.43 (m, 1H), 0.89 (s, 9H).
835	1H NMR (400 MHz, Methanol-d4) δ 8.34 (s, 1H), 7.90 (s, 1H), 7.83 – 7.73 (m, 2H), 7.10 (d, J = 2.5 Hz, 1H), 6.88 (dd, J = 8.5, 2.7 Hz, 1H), 6.25 (s, 1H), 3.88 (d, J = 13.8 Hz, 1H), 3.65 (d, J = 13.8 Hz, 1H), 2.50 (s, 3H), 1.65 (t, J = 18.7 Hz, 3H), 0.89 (s, 9H).
836	1H NMR (400 MHz, Methanol-d4) δ 8.34 (s, 1H), 7.90 (s, 1H), 7.83 – 7.73 (m, 2H), 7.10 (d, J = 2.5 Hz, 1H), 6.88 (dd, J = 8.5, 2.7 Hz, 1H), 6.25 (s, 1H), 3.88 (d, J = 13.8 Hz, 1H), 3.65 (d, J = 13.8 Hz, 1H), 2.50 (s, 3H), 1.65 (t, J = 18.7 Hz, 3H), 0.89 (s, 9H).
837	1H NMR (400 MHz, Methanol-d4) δ 8.37 (s, 1H), 7.90 (s, 1H), 7.84 – 7.75 (m, 2H), 7.18 – 7.08 (m, 1H), 6.88 (dd, J = 8.4, 2.8 Hz, 1H), 6.25 (s, 1H), 3.90 (d, J = 13.8 Hz, 1H), 3.68 (d, J = 13.9 Hz, 1H), 2.50 (s, 3H), 2.01 – 1.77 (m, 2H), 1.05 (t, J = 7.5 Hz, 3H), 0.89 (s, 9H).
838	1H NMR (400 MHz, DMSO-d6) δ 8.35 (s, 1H), 8.18 (d, J = 7.9 Hz, 1H), 8.09 (s, 1H), 7.84 (d, J = 2.3 Hz, 1H), 7.69 – 7.58 (m, 1H), 7.58 – 7.37 (m, 4H), 7.24 (s, 1H), 6.72 (d, J = 7.7 Hz, 1H), 6.60 (d, J = 7.4 Hz, 1H), 6.08 (t, J = 54.1 Hz, 1H), 4.07 (dd, J = 14.7, 7.6 Hz, 1H), 3.86 (dd, J = 14.6, 6.1 Hz, 1H), 3.48 (s, 3H), 1.45 (t, J = 4.4 Hz, 4H), 0.88 (d, J = 18.4 Hz, 6H).
839	1H NMR (400 MHz, Methanol-d4) δ 8.37 (s, 1H), 7.92 (s, 1H), 7.86 – 7.67 (m, 2H), 7.13 (d, J = 2.5 Hz, 1H), 6.87 (dd, J = 8.4, 2.7 Hz, 1H), 6.24 (s, 1H), 4.64 (d, J = 1.1 Hz, 2H), 3.86 (d, J = 13.8 Hz, 1H), 3.72 (d, J = 13.8 Hz, 1H), 2.51 (s, 3H), 1.13 (s, 4H), 0.90 (s, 9H).

Compound	^{1}H-NMR
840	1H NMR (400 MHz, Methanol-d4) δ 8.36 (s, 1H), 7.88 (s, 1H), 7.82 – 7.68 (m, 2H), 7.11 (d, J = 2.5 Hz, 1H), 6.87 (dd, J = 8.5, 2.7 Hz, 1H), 6.22 (s, 1H), 5.59 (t, J = 56.0 Hz, 1H), 4.55 (s, 2H), 3.86 (d, J = 13.8 Hz, 1H), 3.71 (d, J = 13.8 Hz, 1H), 2.51 (s, 3H), 0.90 (s, 14H).
841	1H NMR (400 MHz, Methanol-d4) δ 8.37 (s, 1H), 8.04 (s, 1H), 7.85 – 7.70 (m, 2H), 7.04 (d, J = 2.5 Hz, 1H), 6.87 (dd, J = 8.4, 2.7 Hz, 1H), 6.21 (s, 1H), 5.94 (t, J = 54.7 Hz, 1H), 4.21 (d, J = 14.9 Hz, 1H), 4.05 (d, J = 14.9 Hz, 1H), 2.51 (s, 3H), 1.53 (t, J = 2.3 Hz, 4H), 1.10 (d, J = 2.4 Hz, 6H).
842	1H NMR (400 MHz, Methanol-d4) δ 8.33 (d, J = 6.9 Hz, 2H), 7.94 (s, 1H), 7.85 – 7.64 (m, 2H), 7.49 (t, J = 7.8 Hz, 1H), 7.23 (d, J = 7.5 Hz, 1H), 7.00 (d, J = 2.4 Hz, 1H), 6.83 (d, J = 7.5 Hz, 1H), 6.58 (s, 1H), 5.93 (t, J = 54.7 Hz, 1H), 4.15 (d, J = 14.7 Hz, 1H), 3.91 (d, J = 14.8 Hz, 1H), 1.50 (s, 4H), 0.94 (d, J = 11.1 Hz, 6H).
843	1H NMR (400 MHz, Methanol-d4) δ 8.35 (s, 1H), 8.19 (s, 1H), 7.87 – 7.66 (m, 2H), 7.04 (d, J = 2.5 Hz, 1H), 6.87 (dd, J = 8.5, 2.7 Hz, 1H), 6.23 (s, 1H), 4.19 (d, J = 14.9 Hz, 1H), 4.04 (d, J = 14.9 Hz, 1H), 2.51 (s, 3H), 1.81 – 1.59 (m, 4H), 1.09 (d, J = 1.9 Hz, 6H).
844	1H NMR (400 MHz, Methanol-d4) δ 8.35 (s, 1H), 8.21 (s, 1H), 7.79 (d, J = 2.5 Hz, 1H), 7.66 (dt, J = 6.5, 2.1 Hz, 2H), 7.25 (d, J = 2.5 Hz, 1H), 6.38 (t, J = 6.9 Hz, 1H), 6.18 (s, 1H), 4.04 (d, J = 13.9 Hz, 1H), 3.64 (d, J = 13.9 Hz, 1H), 3.59 (s, 3H), 1.81 – 1.54 (m, 4H), 0.96 (s, 9H).
845	1H NMR (400 MHz, Methanol-d4) δ 8.41 (s, 1H), 8.06 (s, 1H), 7.84 - 7.66 (m, 2H), 7.23 (d, J = 2.5 Hz, 1H), 6.88 (dd, J = 8.5, 2.8 Hz, 1H), 6.27 (s, 1H), 5.94 (t, J = 54.7 Hz, 1H), 3.99 (dd, J = 14.4, 7.2 Hz, 1H), 3.86 (dd, J = 14.4, 7.4 Hz, 1H), 2.50 (s, 3H), 1.53 (s, 4H), 1.09 (d, J = 3.9 Hz, 6H), 1.00 (d, J = 1.7 Hz, 6H), 0.73 (d, J = 7.3 Hz, 1H).

Compound	^{1}H-NMR
846	1H NMR (400 MHz, Methanol-d4) δ 8.37 (s, 1H), 7.96 (s, 1H), 7.83 - 7.65 (m, 2H), 7.01 (d, J = 2.5 Hz, 1H), 6.86 (dd, J = 8.4, 2.8 Hz, 1H), 6.16 (s, 1H), 4.20 (d, J = 14.9 Hz, 1H), 4.07 (d, J = 14.9 Hz, 1H), 2.50 (s, 3H), 1.65 (s, 3H), 1.41 - 1.24 (m, 2H), 1.07 (dd, J = 17.4, 1.8 Hz, 8H).
847	1H NMR (400 MHz, Methanol-d4) δ 8.30 (s, 1H), 7.88 – 7.64 (m, 2H), 7.35 (dt, J = 7.5, 3.7 Hz, 1H), 7.27 – 6.97 (m, 4H), 6.57 (dd, J = 3.2, 0.9 Hz, 1H), 6.38 (s, 1H), 5.90 (t, J = 54.8 Hz, 1H), 5.48 (s, 1H), 3.96 – 3.69 (m, 4H), 3.53 (d, J = 13.5 Hz, 1H), 1.61 – 1.32 (m, 4H), 0.79 (s, 9H).
848	1H NMR (400 MHz, Methanol-d4) δ 8.36 (s, 1H), 8.20 (s, 1H), 7.81 - 7.72 (m, 2H), 7.22 (d, J = 2.5 Hz, 1H), 6.89 (dd, J = 8.5, 2.8 Hz, 1H), 6.26 (s, 1H), 4.04 - 3.91 (m, 2H), 2.52 (s, 3H), 2.49 (s, 1H), 1.74 (m, 8H), 1.69 (d, J = 8.0 Hz, 2H).
849	1H NMR (400 MHz, Methanol-d4) δ 8.35 (s, 1H), 8.06 (s, 1H), 7.83 - 7.71 (m, 2H), 7.22 (d, J = 2.5 Hz, 1H), 6.88 (dd, J = 8.5, 2.8 Hz, 1H), 6.25 (s, 1H), 5.94 (t, J = 54.7 Hz, 1H), 3.97 (m, 2H), 2.52 (s, 3H), 2.49 (s, 1H), 1.74 (s, 6H), 1.53 (s, 4H).
850	1H NMR (400 MHz, Methanol-d4) δ 8.38 (d, J = 0.8 Hz, 1H), 8.00 (s, 1H), 7.85 – 7.77 (m, 2H), 7.10 (d, J = 2.5 Hz, 1H), 6.89 (dd, J = 8.4, 2.7 Hz, 1H), 6.22 (s, 1H), 3.90 (d, J = 13.8 Hz, 1H), 3.71 (d, J = 13.9 Hz, 1H), 2.52 (s, 3H), 1.58 (s, 3H), 1.57 (s, 3H), 1.43 – 1.31 (m, 1H), 0.91 (s, 9H), 0.58 – 0.48 (m, 2H), 0.47 – 0.37 (m, 2H).
851	1H NMR (400 MHz, Methanol-d4) δ 8.38 (s, 1H), 7.91 (s, 1H), 7.83 - 7.75 (m, 2H), 7.11 (d, J = 2.5 Hz, 1H), 6.89 (dd, J = 8.5, 2.8 Hz, 1H), 6.22 (s, 1H), 3.88 (d, J = 13.9 Hz, 1H), 3.73 (d, J = 13.9 Hz, 1H), 2.52 (s, 3H), 1.66 (p, J = 6.9 Hz, 1H), 1.28 - 1.16 (m, 2H), 1.17 - 1.04 (m, 2H), 0.97 - 0.85 (m, 15H).
852	1H NMR (400 MHz, Methanol-d4) δ 8.36 (s, 1H), 8.07 (s, 1H), 7.85 – 7.75 (m, 2H), 7.12 – 7.06 (m, 1H), 6.87 (dd, J = 8.5, 2.7 Hz, 1H), 6.24 (s, 1H), 5.10 (t, J = 6.5 Hz, 2H), 4.75 (dd, J = 6.9, 2.0 Hz, 2H), 3.86 (d, J = 13.8 Hz, 1H), 3.70 (d, J = 13.8 Hz, 1H), 2.52 (s, 3H), 1.92 (s, 3H), 0.89 (s, 9H).

Compound	^{1}H-NMR
853	1H NMR (400 MHz, Methanol-d4) δ 8.37 – 8.29 (m, 2H), 7.95 (s, 1H), 7.81 – 7.73 (m, 2H), 7.53 – 7.38 (m, 2H), 6.99 (d, J = 2.5 Hz, 1H), 6.87 (d, J = 7.5 Hz, 1H), 6.58 (s, 1H), 5.07 (dd, J = 6.9, 3.0 Hz, 2H), 4.72 (d, J = 6.9 Hz, 2H), 3.80 (d, J = 13.6 Hz, 1H), 3.61 (s, 3H), 3.52 (d, J = 13.6 Hz, 1H), 1.89 (s, 3H), 0.72 (s, 9H).
854	1H NMR (400 MHz, Methanol-d4) δ 8.36 (d, J = 1.4 Hz, 1H), 7.86 (t, J = 8.1 Hz, 1H), 7.79 (d, J = 2.4 Hz, 1H), 7.10 (d, J = 2.4 Hz, 1H), 6.92 – 6.85 (m, 1H), 6.22 (s, 1H), 4.81 – 4.55 (m, 3H), 3.92 (d, J = 13.9 Hz, 1H), 3.63 (d, J = 13.8 Hz, 1H), 2.50 (s, 3H), 1.58 (d, 3H), 0.89 (s, 9H).
855	1H NMR (400 MHz, Methanol-d4) δ 9.59 (s, 1H), 8.59 (d, J = 6.4 Hz, 1H), 8.47 (s, 1H), 8.34 (s, 1H), 8.33 - 8.30 (m, 2H), 7.79 (d, J = 2.5 Hz, 1H), 7.30 (d, J = 2.5 Hz, 1H), 6.66 (s, 1H), 3.83 (d, J = 13.9 Hz, 1H), 3.61 (d, J = 13.9 Hz, 1H), 1.81 - 1.72 (m, 2H), 1.72 - 1.61 (m, 2H), 0.82 (s, 9H).
856	1H NMR (400 MHz, Methanol-d4) δ 9.59 (s, 1H), 8.58 (d, J = 6.4 Hz, 1H), 8.46 (s, 1H), 8.33 - 8.27 (m, 2H), 8.06 (s, 1H), 7.77 (d, J = 2.5 Hz, 1H), 7.27 (d, J = 2.6 Hz, 1H), 6.59 (d, J = 1.0 Hz, 1H), 3.97 - 3.87 (m, 1H), 3.82 (d, J = 13.8 Hz, 1H), 3.62 (d, J = 13.9 Hz, 1H), 1.29 - 1.12 (m, 4H), 0.81 (s, 9H).
857	1H NMR (400 MHz, Methanol-d4) δ 8.39 (s, 1H), 7.82 (t, J = 8.1 Hz, 1H), 7.78 (d, J = 2.5 Hz, 1H), 6.96 (d, J = 2.5 Hz, 1H), 6.83 (dd, J = 8.5, 2.6 Hz, 1H), 6.09 (s, 1H), 4.03 (d, J = 13.8 Hz, 1H), 3.84 (tt, J = 7.4, 3.9 Hz, 1H), 3.51 (d, J = 13.8 Hz, 1H), 2.38 (s, 3H), 1.87 (tt, J = 8.5, 5.4 Hz, 1H), 1.34 – 1.26 (m, 2H), 1.26 – 1.19 (m, 2H), 1.07 (ddd, J = 8.5, 3.4, 1.6 Hz, 2H), 0.98 – 0.90 (m, 1H), 0.85 (s, 9H), 0.83 – 0.76 (m, 1H).
858	1H NMR (400 MHz, Methanol-d4) δ 8.37 (s, 1H), 7.84 (t, J = 8.1 Hz, 1H), 7.78 (d, J = 2.5 Hz, 1H), 7.05 (d, J = 2.6 Hz, 1H), 6.88 (dd, J = 8.5, 2.7 Hz, 1H), 6.19 (s, 1H), 4.89 (s, 1H), 4.80 – 4.69 (m, 1H), 4.69 – 4.56 (m, 1H), 4.25 (d, J = 14.8 Hz, 1H), 3.99 (d, J = 14.9 Hz, 1H), 2.50 (s, 3H), 1.61 – 1.54 (m, 3H), 1.10 (s, 3H), 1.09 (s, 3H).

Compound	^{1}H-NMR
859	1H NMR (400 MHz, Methanol-d4) δ 8.35 (s, 1H), 7.88 (t, J = 8.1 Hz, 1H), 7.78 (d, J = 2.5 Hz, 1H), 7.00 (d, J = 2.5 Hz, 1H), 6.86 (dd, J = 8.5, 2.7 Hz, 1H), 6.13 (s, 1H), 3.97 (d, J = 13.8 Hz, 1H), 3.93 (s, 3H), 3.68 - 3.61 (m, 1H), 3.53 (d, J = 13.8 Hz, 1H), 2.45 (s, 3H), 1.29 - 1.21 (m, 2H), 1.21 - 1.13 (m, 2H), 0.87 (s, 9H).
860	1H NMR (400 MHz, Methanol-d4) δ 8.36 (s, 1H), 7.90 (s, 1H), 7.83 – 7.70 (m, 2H), 7.10 (d, J = 2.5 Hz, 1H), 6.87 (dd, J = 8.5, 2.7 Hz, 1H), 6.21 (s, 1H), 3.85 (d, J = 13.9 Hz, 1H), 3.71 (d, J = 13.9 Hz, 1H), 2.50 (s, 3H), 1.32 – 1.22 (m, 2H), 1.12 – 1.02 (m, 2H), 0.90 (s, 9H), 0.88 (s, 9H).
861	1H NMR (400 MHz, Methanol-d4) δ 8.38 (s, 1H), 7.84 (t, J = 8.1 Hz, 1H), 7.77 (d, J = 2.5 Hz, 1H), 7.04 (d, J = 2.5 Hz, 1H), 6.87 (dd, J = 8.5, 2.7 Hz, 1H), 6.16 (s, 1H), 4.23 (d, J = 14.9 Hz, 1H), 4.03 (d, J = 14.9 Hz, 1H), 2.72 (s, 1H), 2.51 (s, 3H), 2.43 (s, 6H), 1.11 (s, 3H), 1.10 (s, 3H).
862	1H NMR (400 MHz, Methanol-d4) δ 8.37 (s, 1H), 7.86 (t, J = 8.1 Hz, 1H), 7.78 (d, J = 2.5 Hz, 1H), 7.03 (d, J = 2.5 Hz, 1H), 6.87 (dd, J = 8.5, 2.7 Hz, 1H), 6.16 (s, 1H), 4.28 (d, J = 14.9 Hz, 1H), 3.97 (d, J = 14.9 Hz, 1H), 2.49 (s, 3H), 1.54 – 1.44 (m, 1H), 1.28 – 1.18 (m, 2H), 1.10 (s, 4H), 1.10 – 1.05 (m, 5H), 0.57 – 0.45 (m, 2H), 0.36 – 0.25 (m, 2H).
863	1H NMR (400 MHz, Methanol-d4) δ 8.36 (s, 1H), 7.85 (t, J = 8.1 Hz, 1H), 7.76 (d, J = 2.5 Hz, 1H), 7.01 (d, J = 2.5 Hz, 1H), 6.87 (dd, J = 8.3, 2.7 Hz, 1H), 6.15 (s, 1H), 4.26 (d, J = 14.9 Hz, 1H), 3.97 (d, J = 14.9 Hz, 1H), 2.49 (s, 3H), 1.60 (s, 3H), 1.41 – 1.28 (m, 2H), 1.14 – 1.05 (m, 6H).
864	1H NMR (400 MHz, Methanol-d4) δ 8.36 (s, 1H), 7.85 (t, J = 8.1 Hz, 1H), 7.76 (d, J = 2.5 Hz, 1H), 7.02 (d, J = 2.5 Hz, 1H), 6.87 (dd, J = 8.5, 2.7 Hz, 1H), 6.15 (s, 1H), 4.23 (d, J = 14.8 Hz, 1H), 4.00 (d, J = 14.9 Hz, 1H), 3.72 – 3.58 (m, 1H), 2.51 (s, 3H), 1.31 – 1.15 (m, 3H), 1.10 (s, 3H), 1.09 (s, 3H).

Compound	^{1}H-NMR
865	1H NMR (400 MHz, Methanol-d4) δ 8.34 (s, 1H), 7.88 (t, J = 8.1 Hz, 1H), 7.77 (d, J = 2.5 Hz, 1H), 7.08 (d, J = 2.6 Hz, 1H), 6.87 (dd, J = 8.5, 2.7 Hz, 1H), 6.19 (s, 1H), 3.90 (d, J = 13.8 Hz, 1H), 3.61 (d, J = 13.9 Hz, 1H), 2.50 (s, 3H), 1.54 – 1.42 (m, 1H), 1.27 – 1.22 (m, 2H), 1.10 – 1.05 (m, 2H), 0.89 (s, 9H), 0.52 – 0.47 (m, 2H), 0.34 – 0.28 (m, 2H).
866	1H NMR (400 MHz, Methanol-d4) δ 8.36 (s, 1H), 7.87 (s, 1H), 7.84 - 7.76 (m, 2H), 7.10 (d, J = 2.5 Hz, 1H), 6.88 (dd, J = 8.5, 2.8 Hz, 1H), 6.23 (s, 1H), 4.23 (m, 2H), 3.86 (s, 1H), 3.68 (d, J = 13.8 Hz, 1H), 2.51 (s, 3H), 0.96 (s, 3H), 0.90 (s, 9H), 0.68 (s, 2H), 0.43 (s, 2H).
867	1H NMR (400 MHz, Methanol-d4) δ 8.37 (s, 1H), 8.00 (s, 1H), 7.83 – 7.72 (m, 2H), 7.02 (d, J = 2.5 Hz, 1H), 6.87 (dd, J = 8.4, 2.7 Hz, 1H), 6.18 (s, 1H), 4.22 (d, J = 14.9 Hz, 1H), 4.03 (d, J = 14.9 Hz, 1H), 2.50 (s, 3H), 1.62 – 1.47 (m, 1H), 1.32 – 1.17 (m, 2H), 1.10 (s, 3H), 1.09 (s, 3H), 1.06 – 0.97 (m, 2H), 0.58 – 0.46 (m, 2H), 0.38 – 0.28 (m, 2H).
868	1H NMR (400 MHz, Methanol-d4) δ 8.34 (s, 1H), 7.87 (t, J = 8.1 Hz, 1H), 7.77 (d, J = 2.5 Hz, 1H), 6.99 (d, J = 2.5 Hz, 1H), 6.86 (dd, J = 8.4, 2.7 Hz, 1H), 6.14 (s, 1H), 3.96 (d, J = 13.8 Hz, 1H), 3.91 (s, 3H), 3.51 (d, J = 13.8 Hz, 1H), 2.69 (s, 1H), 2.44 (s, 3H), 2.43 (s, 6H), 0.86 (s, 9H).
869	1H NMR (400 MHz, Methanol-d4) δ 8.37 (s, 1H), 8.02 (s, 1H), 7.85 – 7.74 (m, 2H), 7.11 (d, J = 2.5 Hz, 1H), 6.88 (dd, J = 8.5, 2.8 Hz, 1H), 6.26 (s, 1H), 5.37 – 5.17 (m, 1H), 5.05 – 4.90 (m, 2H), 4.84 (m, 2H), 3.89 (d, J = 13.8 Hz, 1H), 3.69 (d, J = 13.8 Hz, 1H), 2.51 (s, 3H), 0.89 (s, 9H).
870	1H NMR (400 MHz, Methanol-d4) δ 8.34 (s, 1H), 8.34 (d, 1H), 7.94 (s, 1H), 7.81 (d, J = 2.5 Hz, 1H), 7.77 (d, J = 7.5 Hz, 1H), 7.50 (t, J = 7.8 Hz, 1H), 7.40 (d, J = 7.7 Hz, 1H), 7.03 (d, J = 2.5 Hz, 1H), 6.86 (d, J = 7.8 Hz, 1H), 6.60 (s, 1H), 6.25 (tt, J = 56.0, 4.1 Hz, 1H), 5.92 (t, J = 54.7 Hz, 1H), 4.58 – 4.30 (m, 2H), 3.85 (d, J = 13.7 Hz, 1H), 3.52 (d, J = 13.7 Hz, 1H), 1.53 – 1.47 (m, 4H), 0.73 (s, 9H).

Compound	^{1}H-NMR
871	1H NMR (400 MHz, Methanol-d4) δ 8.34 (d, J = 8.2 Hz, 1H), 8.30 (s, 1H), 7.92 (s, 1H), 7.78 (d, J = 2.5 Hz, 1H), 7.75 (d, J = 7.5 Hz, 1H), 7.48 (t, J = 7.8 Hz, 1H), 7.41 (d, J = 7.7 Hz, 1H), 6.98 (d, J = 2.5 Hz, 1H), 6.87 (d, J = 7.6 Hz, 1H), 6.58 (s, 1H), 5.92 (t, J = 54.8 Hz, 1H), 3.79 (d, J = 13.6 Hz, 1H), 3.61 (s, 3H), 3.50 (d, J = 13.6 Hz, 1H), 1.50 (s, 4H), 0.72 (s, 9H).
872	1H NMR (400 MHz, Methanol-d4) δ 8.34 (s, 1H), 7.84 (s, 1H), 7.78 (t, J = 8.0 Hz, 1H), 7.76 (d, J = 2.3 Hz, 1H), 7.06 (d, J = 2.5 Hz, 1H), 6.87 (dd, J = 8.6, 2.7 Hz, 1H), 6.19 (s, 1H), 4.17 (dd, J = 7.0, 3.4 Hz, 1H), 3.84 (d, J = 14.0 Hz, 1H), 3.68 (d, J = 14.0 Hz, 1H), 2.51 (s, 3H), 1.70 (q, J = 6.0 Hz, 2H), 1.20 – 1.09 (m, 1H), 1.06 – 0.90 (m, 2H), 0.88 (s, 9H), 0.87 – 0.76 (m, 1H).
873	1H NMR (400 MHz, Methanol-d4) δ 8.31 (s, 1H), 8.25 (d, J = 5.2 Hz, 1H), 7.98 (s, 1H), 7.81 (d, J = 2.5 Hz, 1H), 7.43 (d, J = 3.6 Hz, 1H), 7.31 (d, J = 5.2 Hz, 1H), 7.12 (d, J = 2.5 Hz, 1H), 6.68 (d, J = 3.6 Hz, 1H), 6.51 (s, 1H), 5.92 (t, J = 54.7 Hz, 1H), 3.90 (d, J = 13.7 Hz, 1H), 3.88 (s, 3H), 3.45 (d, J = 13.7 Hz, 1H), 1.50 (br s, 4H), 0.76 (s, 9H).
874	1H NMR (400 MHz, Methanol-d4) δ 8.34 (d, J = 8.0 Hz, 1H), 8.34 (s, 1H), 8.09 (s, 1H), 7.81 (d, J = 2.5 Hz, 1H), 7.77 (d, J = 7.6 Hz, 1H), 7.51 (t, J = 7.8 Hz, 1H), 7.40 (d, J = 7.7 Hz, 1H), 7.04 (d, J = 2.6 Hz, 1H), 6.85 (d, J = 7.9 Hz, 1H), 6.62 (s, 1H), 6.42 – 6.06 (m, 1H), 4.55 – 4.33 (m, 2H), 3.85 (d, J = 13.7 Hz, 1H), 3.53 (d, J = 13.6 Hz, 1H), 1.75 – 1.59 (m, 4H), 0.73 (s, 9H).
875	1H NMR (400 MHz, Methanol-d4) δ 8.35 (d, J = 8.0 Hz, 1H), 8.33 (s, 1H), 8.09 (s, 1H), 7.81 (d, J = 2.5 Hz, 1H), 7.78 (d, J = 7.5 Hz, 1H), 7.52 (t, J = 7.8 Hz, 1H), 7.41 (d, J = 7.8 Hz, 1H), 7.03 (d, J = 2.5 Hz, 1H), 6.86 (d, J = 7.8 Hz, 1H), 6.62 (s, 1H), 5.02 – 4.91 (m, 1H), 4.81 – 4.65 (m, 1H), 3.85 (d, J = 13.7 Hz, 1H), 3.50 (d, J = 13.8 Hz, 1H), 1.78 – 1.61 (m, 4H), 0.71 (s, 9H).

Compound	^{1}H-NMR
876	1H NMR (400 MHz, Methanol-d4) δ 8.32 (d, J = 7.8 Hz, 1H), 8.32 (s, 1H), 7.92 (s, 1H), 7.80 (d, J = 2.4 Hz, 1H), 7.77 (d, J = 7.5 Hz, 1H), 7.48 (t, J = 7.8 Hz, 1H), 7.22 (d, J = 7.5 Hz, 1H), 6.99 (d, J = 2.5 Hz, 1H), 6.85 (d, J = 7.6 Hz, 1H), 6.59 (s, 1H), 5.93 (t, J = 54.7 Hz, 1H), 3.81 (d, J = 13.6 Hz, 1H), 3.51 (d, J = 13.6 Hz, 1H), 1.50 (s, 4H), 0.73 (s, 9H).
877	1H NMR (400 MHz, Methanol-d4) δ 8.34 (d, J = 8.1 Hz, 1H), 8.31 (s, 1H), 7.82 (s, 1H), 7.79 (d, J = 2.5 Hz, 1H), 7.74 (d, J = 7.5 Hz, 1H), 7.49 (t, J = 7.8 Hz, 1H), 7.42 (d, J = 7.6 Hz, 1H), 6.99 (d, J = 2.4 Hz, 1H), 6.86 (d, J = 7.8 Hz, 1H), 6.58 (s, 1H), 5.05 – 4.91 (m, 1H), 4.67 (d, J = 46.9 Hz, 1H), 4.66 (d, J = 46.9 Hz, 1H), 3.82 (d, J = 13.6 Hz, 1H), 3.61 (s, 3H), 3.50 (d, J = 13.6 Hz, 1H), 1.56 – 1.49 (m, 3H), 0.71 (s, 9H).
878	1H NMR (400 MHz, Methanol-d4) δ 8.36 – 8.30 (m, 2H), 7.89 (s, 1H), 7.80 (d, J = 2.4 Hz, 1H), 7.75 (d, J = 7.5 Hz, 1H), 7.48 (t, J = 7.8 Hz, 1H), 7.42 (d, J = 7.7 Hz, 1H), 6.99 (s, 1H), 6.86 (d, J = 7.6 Hz, 1H), 6.57 (s, 1H), 4.59 (d, J = 48.6 Hz, 2H), 3.84 (d, J = 13.6 Hz, 1H), 3.61 (s, 3H), 3.52 (d, J = 13.6 Hz, 1H), 1.53 – 1.26 (m, 4H), 0.72 (s, 9H).
879	1H NMR (400 MHz, Methanol-d4) δ 8.36 – 8.29 (m, 2H), 7.85 (s, 1H), 7.78 (d, J = 2.4 Hz, 1H), 7.74 (d, J = 7.6 Hz, 1H), 7.48 (t, J = 7.8 Hz, 1H), 7.42 (d, J = 7.6 Hz, 1H), 6.96 (d, J = 2.4 Hz, 1H), 6.85 (d, J = 7.6 Hz, 1H), 6.54 (s, 1H), 3.81 (d, J = 13.7 Hz, 1H), 3.61 (d, J = 1.2 Hz, 3H), 3.51 (d, J = 13.7 Hz, 1H), 1.63 (s, 3H), 1.36 – 1.22 (m, 2H), 1.09 – 0.96 (m, 2H), 0.71 (s, 9H).
880	1H NMR (400 MHz, Methanol-d4) δ 8.37 – 8.30 (m, 2H), 7.89 (s, 1H), 7.82 (d, J = 2.4 Hz, 1H), 7.75 (d, J = 7.4 Hz, 1H), 7.49 (t, J = 7.8 Hz, 1H), 7.42 (d, J = 7.6 Hz, 1H), 7.02 (d, J = 2.4 Hz, 1H), 6.86 (d, J = 7.7 Hz, 1H), 6.61 (s, 1H), 5.26 – 5.21 (m, 1H), 5.03 – 4.92 (m, 2H), 4.86 – 4.76 (m, 2H), 3.86 (d, J = 13.6 Hz, 1H), 3.61 (s, 3H), 3.52 (d, J = 13.7 Hz, 1H), 0.72 (s, 9H).

Compound	^{1}H-NMR
881	1H NMR (400 MHz, Methanol-d4) δ 8.07 – 8.00 (m, 2H), 7.60 (s, 1H), 7.51 (d, J = 2.4 Hz, 1H), 7.45 (d, J = 7.5 Hz, 1H), 7.18 (t, J = 7.8 Hz, 1H), 7.12 (d, J = 7.6 Hz, 1H), 6.70 (s, 1H), 6.56 (d, J = 7.8 Hz, 1H), 6.26 (s, 1H), 3.56 (d, J = 13.5 Hz, 1H), 3.31 (d, J = 1.3 Hz, 3H), 3.23 (d, J = 13.6 Hz, 1H), 1.25 – 1.16 (m, 1H), 0.95 – 0.83 (m, 2H), 0.75 – 0.65 (m, 2H), 0.43 (s, 9H), 0.24 – 0.14 (m, 2H), 0.05 – -0.06 (m, 2H).
882	1H NMR (400 MHz, Methanol-d4) δ 8.05 (d, J = 8.1 Hz, 2H), 7.61 (s, 1H), 7.51 (d, J = 2.4 Hz, 1H), 7.47 – 7.40 (m, 1H), 7.20 (t, J = 7.8 Hz, 1H), 7.13 (d, J = 7.7 Hz, 1H), 6.69 (d, J = 2.5 Hz, 1H), 6.56 (d, J = 7.6 Hz, 1H), 6.25 (s, 1H), 3.89 (d, J = 14.7 Hz, 1H), 3.64 (d, J = 14.7 Hz, 1H), 3.33 (s, 3H), 1.30 – 1.16 (m, 1H), 0.96 – 0.88 (m, 2H), 0.75 – 0.68 (m, 2H), 0.69 (s, 3H), 0.64 (s, 3H), 0.21 (ddd, J = 8.2, 6.1, 4.5 Hz, 2H), 0.08 – -0.02 (m, 2H).
883	1H NMR (400 MHz, Methanol-d4) δ 8.34 (s, 1H), 8.34 (d, J = 8.2 Hz, 1H), 7.79 (s, 1H), 7.78 (d, J = 2.5 Hz, 1H), 7.69 (d, J = 7.1 Hz, 1H), 7.48 (t, J = 7.8 Hz, 1H), 7.42 (d, J = 7.7 Hz, 1H), 6.97 (d, J = 2.5 Hz, 1H), 6.84 (d, J = 7.5 Hz, 1H), 6.54 (s, 1H), 4.13 (d, J = 14.8 Hz, 1H), 3.94 (d, J = 14.8 Hz, 1H), 3.61 (s, 3H), 2.67 (s, 1H), 2.35 (s, 6H), 0.94 (d, J = 19.8 Hz, 6H).
884	1H NMR (400 MHz, Methanol-d4) δ 8.34 (s, 1H), 8.34 (d, J = 8.0 Hz, 1H), 7.85 (s, 1H), 7.78 (d, J = 2.5 Hz, 1H), 7.70 (d, J = 6.8 Hz, 1H), 7.48 (t, J = 7.8 Hz, 1H), 7.41 (d, J = 7.7 Hz, 1H), 6.96 (d, J = 2.5 Hz, 1H), 6.83 (d, J = 7.4 Hz, 1H), 6.52 (s, 1H), 4.15 (d, J = 14.7 Hz, 1H), 3.93 (d, J = 14.7 Hz, 1H), 3.61 (s, 3H), 1.63 (s, 3H), 1.36 – 1.24 (m, 2H), 1.07 – 1.01 (m, 2H), 0.94 (d, J = 19.6 Hz, 6H).
885	1H NMR (400 MHz, Methanol-d4) δ 8.40 (s, 1H), 8.14 (s, 1H), 8.11 (dd, J = 5.1, 1.9 Hz, 1H), 7.82 (d, J = 2.4 Hz, 1H), 7.69 (dd, J = 7.3, 1.8 Hz, 1H), 7.25 (d, J = 2.5 Hz, 1H), 6.95 (dd, J = 7.4, 5.0 Hz, 1H), 6.29 (s, 1H), 3.94 (d, J = 13.9 Hz, 1H), 3.94 (s, 3H), 3.74 (d, J = 13.9 Hz, 1H), 1.83 – 1.57 (m, 4H), 0.94 (s, 9H).

Compound	^{1}H-NMR
886	1H NMR (400 MHz, Methanol-d4) δ 8.25 (d, J = 7.3 Hz, 2H), 7.98 (s, 1H), 7.69 (d, J = 2.5 Hz, 1H), 7.64 – 7.57 (m, 1H), 7.39 (t, J = 7.8 Hz, 1H), 7.32 (d, J = 7.6 Hz, 1H), 6.91 (d, J = 2.5 Hz, 1H), 6.74 (d, J = 7.7 Hz, 1H), 6.49 (s, 1H), 4.05 (d, J = 14.7 Hz, 1H), 3.85 (d, J = 14.7 Hz, 1H), 3.52 (s, 3H), 1.73 – 1.49 (m, 4H), 0.88 (s, 3H), 0.84 (s, 3H).
887	1H NMR (400 MHz, Methanol-d4) δ 8.23 (s, 1H), 8.12 (d, J = 9.9 Hz, 1H), 7.71 (s, 1H), 7.70 (d, J = 2.5 Hz, 1H), 7.55 – 7.49 (m, 2H), 7.30 (q, J = 4.8 Hz, 1H), 6.89 (d, J = 2.5 Hz, 1H), 6.62 (d, J = 9.9 Hz, 1H), 6.57 (s, 1H), 3.79 (d, J = 13.7 Hz, 1H), 3.68 (s, 3H), 3.37 (d, J = 13.7 Hz, 1H), 2.58 (s, 1H), 2.26 (s, 6H), 0.61 (s, 9H).
888	1H NMR (400 MHz, Methanol-d4) δ 8.23 (s, 1H), 8.22 (d, J = 8.0 Hz, 1H), 7.71 – 7.68 (m, 2H), 7.66 (d, J = 7.4 Hz, 1H), 7.39 (t, J = 7.8 Hz, 1H), 7.13 (d, J = 7.5 Hz, 1H), 6.87 (d, J = 2.5 Hz, 1H), 6.75 (d, J = 7.6 Hz, 1H), 6.47 (s, 1H), 3.72 (d, J = 13.6 Hz, 1H), 3.41 (d, J = 13.6 Hz, 1H), 2.58 (s, 1H), 2.26 (s, 6H), 0.63 (s, 9H).
889	1H NMR (400 MHz, Methanol-d4) δ 8.39 – 8.33 (m, 1H), 8.33 (s, 1H), 8.12 (s, 1H), 7.91 (t, J = 60.0 Hz, 1H), 7.87 – 7.79 (m, 2H), 7.54 (t, J = 7.8 Hz, 1H), 7.49 (d, J = 8.0 Hz, 1H), 7.00 (d, J = 2.5 Hz, 1H), 6.96 (d, J = 8.1 Hz, 1H), 6.62 (s, 1H), 3.86 (d, J = 13.7 Hz, 1H), 3.50 (d, J = 13.7 Hz, 1H), 1.85 – 1.55 (m, 4H), 0.73 (s, 9H).
890	1H NMR (400 MHz, Methanol-d4) δ 8.22 (s, 1H), 8.12 (d, J = 9.9 Hz, 1H), 8.00 (s, 1H), 7.72 (d, J = 2.5 Hz, 1H), 7.53 (d, J = 4.4 Hz, 2H), 7.30 (t, J = 4.3 Hz, 1H), 6.92 (d, J = 2.5 Hz, 1H), 6.63 (d, J = 10.1 Hz, 1H), 6.61 (s, 1H), 3.79 (d, J = 13.7 Hz, 1H), 3.68 (s, 3H), 3.37 (d, J = 13.7 Hz, 1H), 1.74 – 1.45 (m, 4H), 0.62 (s, 9H).

Compound	^{1}H-NMR
891	1H NMR (400 MHz, Methanol-d4) δ 8.37 – 8.30 (m, 2H), 7.79 (d, J = 1.9 Hz, 2H), 7.76 – 7.67 (m, 1H), 7.48 (t, J = 7.8 Hz, 1H), 7.42 (d, J = 7.7 Hz, 1H), 6.97 (d, J = 2.5 Hz, 1H), 6.85 (d, J = 7.6 Hz, 1H), 6.56 (s, 1H), 3.82 (d, J = 13.6 Hz, 1H), 3.61 (s, 3H), 3.52 (d, J = 13.7 Hz, 1H), 2.67 (s, 1H), 2.35 (d, J = 1.1 Hz, 6H), 0.71 (s, 9H).
892	1H NMR (400 MHz, Methanol-d4) δ 9.09 – 8.97 (m, 2H), 8.29 (s, 1H), 8.12 (d, J = 8.5 Hz, 1H), 7.97 – 7.88 (m, 2H), 7.88 – 7.76 (m, 3H), 7.09 (d, J = 2.4 Hz, 1H), 6.90 (s, 1H), 4.72 (d, J = 5.5 Hz, 1H), 4.60 (d, J = 5.8 Hz, 1H), 3.78 (d, J = 13.8 Hz, 1H), 3.46 (d, J = 13.8 Hz, 1H), 1.53 (d, J = 7.4 Hz, 3H), 0.65 (s, 9H).
893	1H NMR (400 MHz, Methanol-d4) δ 9.12 – 9.04 (m, 2H), 8.29 (s, 1H), 8.14 (d, J = 8.5 Hz, 1H), 8.03 (s, 1H), 8.00 – 7.91 (m, 1H), 7.87 (m, 2H), 7.80 (d, J = 2.5 Hz, 1H), 7.11 (d, J = 2.5 Hz, 1H), 6.94 (s, 1H), 5.00 – 4.74 (m, 4H), 3.80 (d, J = 13.8 Hz, 1H), 3.47 (d, J = 13.8 Hz, 1H), 0.66 (s, 9H).
894	1H NMR (400 MHz, Acetonitrile-d3) δ 9.15 – 9.07 (m, 2H), 8.41 (s, 1H), 8.30 (d, J = 8.2 Hz, 1H), 8.02 – 7.81 (m, 4H), 7.76 (d, J = 2.4 Hz, 1H), 6.88 (d, J = 2.3 Hz, 1H), 6.81 (s, 1H), 6.25 (s, 1H), 5.90 (s, 2H), 5.85 (t, J = 54.6 Hz, 1H), 4.09 (dd, J = 14.7, 7.4 Hz, 1H), 3.86 (dd, J = 14.7, 5.8 Hz, 1H), 1.51 – 1.43 (m, 4H), 0.94 (d, J = 21.8 Hz, 6H).
895	1H NMR (400 MHz, Acetonitrile-d3) δ 9.13 (t, J = 7.7 Hz, 2H), 8.41 (s, 1H), 8.30 (d, J = 8.1 Hz, 1H), 8.02 – 7.87 (m, 3H), 7.78 – 7.70 (m, 2H), 6.85 (s, 1H), 6.77 (s, 1H), 5.88 (s, 1H), 4.10 (dd, J = 14.5, 7.2 Hz, 1H), 3.91 – 3.81 (m, 1H), 1.60 (s, 3H), 1.25 (s, 2H), 1.01 (d, J = 1.9 Hz, 4H), 0.93 (d, J = 22.7 Hz, 6H).
896	1H NMR (400 MHz, Acetonitrile-d3) δ 9.11 (s, 1H), 9.01 (d, J = 8.6 Hz, 1H), 8.39 (s, 1H), 8.26 (d, J = 8.0 Hz, 1H), 7.89 (s, 1H), 7.82 (d, J = 9.0 Hz, 2H), 7.74 (s, 1H), 6.85 (s, 1H), 5.88 (s, 1H), 4.09 (dd, J = 14.6, 7.3 Hz, 1H), 3.85 (dd, J = 14.6, 5.7 Hz, 1H), 3.01 (s, 1H), 2.87 (s, 1H), 2.01 (s, 1H), 1.16 (d, J = 4.5 Hz, 2H), 0.95 (s, 5H), 0.90 (s, 3H), 0.47 (dd, J = 7.4, 5.7 Hz, 2H), 0.26 (d, J = 5.4 Hz, 2H).

Compound	^{1}H-NMR
897	1H NMR (400 MHz, Acetonitrile-d3) δ 9.09 (dd, J = 14.8, 6.8 Hz, 2H), 8.40 (s, 1H), 8.29 (d, J = 8.2 Hz, 1H), 7.99 – 7.83 (m, 3H), 7.75 (d, J = 2.4 Hz, 1H), 7.65 (s, 1H), 6.87 (s, 1H), 6.78 (s, 1H), 5.89 (s, 1H), 4.08 (dd, J = 14.7, 7.2 Hz, 1H), 3.87 (dd, J = 14.7, 5.8 Hz, 1H), 2.66 (s, 1H), 2.32 (s, 6H), 0.93 (d, J = 21.2 Hz, 6H).
898	1H NMR (400 MHz, Acetonitrile-d3) δ 9.61 (s, 1H), 8.60 (d, J = 6.7 Hz, 1H), 8.49 (d, J = 6.7 Hz, 1H), 8.38 – 8.33 (m, 2H), 8.19 (d, J = 7.3 Hz, 1H), 7.92 – 7.86 (m, 1H), 7.86 (s, 1H), 7.74 (d, J = 2.4 Hz, 1H), 6.90 (d, J = 2.4 Hz, 1H), 6.81 (s, 1H), 6.06 (t, J = 55.5 Hz, 1H), 5.80 (s, 1H), 3.68 (m, 1H), 3.47 (m, 1H), 1.70 (m, 6H), 0.68 (s,9H).
899	1H NMR (400 MHz, Acetonitrile-d3) δ 9.13 – 9.06 (m, 2H), 8.37 (s, 1H), 8.28 (d, J = 8.3 Hz, 1H), 8.00 – 7.89 (m, 2H), 7.87 (dd, J = 8.7, 5.1 Hz, 1H), 7.74 (d, J = 2.4 Hz, 2H), 6.91 (d, J = 2.5 Hz, 1H), 6.82 (s, 1H), 5.79 (s, 1H), 4.86 (ddd, J = 64.1, 8.9, 5.4 Hz, 1H), 3.78 (dt, J = 10.2, 5.4 Hz, 1H), 3.68 (dd, J = 13.4, 6.6 Hz, 1H), 3.48 (dd, J = 13.4, 5.0 Hz, 1H), 1.94 – 1.79 (m, 1H), 1.64 – 1.49 (m, 1H), 0.69 (s, 9H).
900	1H NMR (400 MHz, Acetonitrile-d3) δ 9.16 (d, J = 8.9 Hz, 1H), 8.35 (d, J = 7.5 Hz, 2H), 8.03 – 7.90 (m, 2H), 7.82 (d, J = 8.9 Hz, 1H), 7.75 – 7.69 (m, 2H), 6.98 (d, J = 2.4 Hz, 1H), 6.81 (s, 1H), 6.26 (s, 1H), 6.00 (s, 1H), 3.70 (dd, J = 13.5, 6.1 Hz, 1H), 3.52 (dd, J = 13.7, 4.6 Hz, 1H), 3.00 (s, 4H), 2.67 (s, 1H), 2.33 (s, 6H), 0.72 (s, 9H).
901	1H NMR (400 MHz, Acetonitrile-d3) δ 9.06 (d, J = 4.8 Hz, 1H), 8.94 (d, J = 8.9 Hz, 1H), 8.42 (s, 1H), 8.30 – 8.16 (m, 1H), 7.89 – 7.83 (m, 2H), 7.77 (dd, J = 8.7, 4.7 Hz, 2H), 7.68 – 7.60 (m, 1H), 7.59 (s, 1H), 7.38 (t, J = 52.2 Hz, 1H), 6.96 (s, 1H), 6.94 – 6.87 (m, 1H), 6.23 (s, 1H), 5.74 (s, 1H), 3.80 – 3.27 (m, 2H), 2.31 (d, J = 6.4 Hz, 6H), 1.03 (s, 1H), 0.56 (s, 9H).

Compound	^{1}H-NMR
902	1H NMR (400 MHz, Acetonitrile-d3) δ 9.14 – 9.07 (m, 1H), 8.37 (s, 1H), 8.32 (d, J = 8.4 Hz, 1H), 8.00 – 7.90 (m, 2H), 7.80 (d, J = 8.9 Hz, 1H), 7.76 (s, 1H), 7.72 (d, J = 2.5 Hz, 1H), 6.92 (d, J = 2.5 Hz, 1H), 6.76 (s, 1H), 6.20 (s, 1H), 5.83 (s, 1H), 3.70 (dd, J = 13.3, 7.0 Hz, 1H), 3.50 (dd, J = 13.4, 5.3 Hz, 1H), 2.99 (s, 3H), 1.61 (s, 3H), 1.25 (s, 2H), 1.06 – 0.99 (m, 2H), 0.72 (s, 9H).
903	1H NMR (400 MHz, Methanol-d4) δ 8.89 (s, 1H), 8.37 (s, 1H), 8.07 (s, 1H), 7.76 (d, J = 2.5 Hz, 1H), 7.31 (d, J = 2.5 Hz, 1H), 6.38 (s, 1H), 3.89 (d, J = 13.8 Hz, 1H), 3.75 (d, J = 13.9 Hz, 1H), 2.46 (s, 3H), 1.62 – 1.48 (m, 1H), 1.23 (m, 2H), 1.03 (m, 2H), 0.96 (s, 9H), 0.53 (dd, J = 8.3, 1.8 Hz, 2H), 0.40 – 0.27 (m, 2H).
904	1H NMR (400 MHz, Methanol-d4) δ 8.91 (s, 1H), 8.41 (s, 1H), 8.25 (s, 1H), 7.79 (d, J = 2.5 Hz, 1H), 7.35 (d, J = 2.5 Hz, 1H), 6.44 (s, 1H), 3.92 (d, J = 13.9 Hz, 1H), 3.77 (d, J = 13.9 Hz, 1H), 2.46 (s, 3H), 1.82 – 1.63 (m, 4H), 0.96 (s, 9H).
905	1H NMR (400 MHz, Methanol-d4) δ 8.30 (s, 1H), 8.23 (d, J = 2.5 Hz, 1H), 8.14 (s, 1H), 7.75 (m, 2H), 7.24 (d, J = 2.5 Hz, 1H), 6.81 (d, J = 8.6 Hz, 1H), 6.10 (s, 1H), 4.01 – 3.84 (m, 4H), 3.64 (d, J = 13.9 Hz, 1H), 1.79 – 1.59 (m, 4H), 0.93 (s, 9H).
906	1H NMR (400 MHz, Methanol-d4) δ 8.27 (s, 1H), 7.88 (t, J = 8.1 Hz, 1H), 7.73 (d, J = 2.5 Hz, 1H), 7.05 (d, J = 2.5 Hz, 1H), 6.87 (dd, J = 8.5, 2.7 Hz, 1H), 6.18 (s, 1H), 3.95 (d, J = 1.2 Hz, 3H), 3.84 (d, J = 13.8 Hz, 1H), 3.58 (d, J = 13.7 Hz, 1H), 2.52 (s, 3H), 0.87 (s, 9H).
907	1H NMR (400 MHz, Methanol-d4) δ 8.35 (s, 1H), 8.20 (s, 1H), 7.85 (t, J = 8.1 Hz, 1H), 7.76 (d, J = 2.5 Hz, 1H), 7.10 (d, J = 2.5 Hz, 1H), 6.88 (dd, J = 8.5, 2.7 Hz, 1H), 6.24 (s, 1H), 3.92 (d, J = 13.8 Hz, 1H), 3.63 (d, J = 13.8 Hz, 1H), 2.53 (s, 3H), 2.45 (s, 3H), 2.00 (d, J = 3.8 Hz, 4H), 0.89 (s, 9H).
908	1H NMR (400 MHz, Methanol-d4) δ 8.32 (s, 1H), 7.88 (t, J = 8.1 Hz, 1H), 7.77 (d, J = 2.5 Hz, 1H), 7.00 (d, J = 2.5 Hz, 1H), 6.86 (dd, J = 8.6, 2.6 Hz, 1H), 6.15 (s, 1H), 4.04 – 3.83 (m, 7H), 3.50 (d, J = 13.8 Hz, 1H), 2.45 (s, 3H), 0.86 (s, 9H).

Compound	^{1}H-NMR
909	1H NMR (400 MHz, Methanol-d4) δ 9.40 (d, J = 0.9 Hz, 1H), 8.59 (s, 1H), 8.30 (s, 1H), 8.21 (d, J = 8.7 Hz, 1H), 8.20 (s, 1H), 8.02 (d, J = 7.3 Hz, 1H), 7.85 (t, J = 7.8 Hz, 1H), 7.82 (d, J = 2.5 Hz, 1H), 7.04 (d, J = 2.5 Hz, 1H), 6.86 (s, 1H), 3.79 (d, J = 13.7 Hz, 1H), 3.51 – 3.44 (m, 1H), 3.34 (s, 2H), 1.77 – 1.59 (m, 4H), 0.65 (s, 9H).
910	1H NMR (400 MHz, Methanol-d4) δ 9.05 (dd, J = 4.2, 1.5 Hz, 1H), 8.67 (dd, J = 8.8, 1.6 Hz, 1H), 8.31 (s, 1H), 8.21 (d, J = 7.5 Hz, 2H), 7.84 - 7.79 (m, 2H), 7.69 (dd, J = 8.7, 4.2 Hz, 1H), 6.99 (d, J = 2.5 Hz, 1H), 6.92 (s, 1H), 3.81 (d, J = 13.7 Hz, 1H), 3.37 (d, J = 13.7 Hz, 1H), 1.77 - 1.55 (m, 4H), 0.58 (s, 10H).
911	1H NMR (400 MHz, Methanol-d4) δ 8.43 (s, 1H), 8.23 (s, 1H), 7.95 (s, 1H), 7.70 (s, 2H), 7.62 (s, 1H), 7.49 (s, 1H), 7.42 (s, 1H), 6.80 (s, 1H), 6.66 (s, 1H), 4.08 (d, J = 5.0 Hz, 4H), 2.62 (s, 1H), 2.30 (s, 8H), 0.67 (s, 9H).
912	1H NMR (400 MHz, Methanol-d4) δ 8.39 (d, J = 1.4 Hz, 1H), 8.23 (d, J = 8.3 Hz, 1H), 7.95 (d, J = 6.2 Hz, 1H), 7.71 (d, J = 5.7 Hz, 2H), 7.60 (s, 1H), 7.50 (t, J = 7.9 Hz, 1H), 7.43 (d, J = 6.3 Hz, 1H), 6.77 (s, 1H), 6.63 (s, 1H), 4.08 (t, J = 0.9 Hz, 3H), 3.90 (d, J = 13.9 Hz, 1H), 3.57 (d, J = 13.8 Hz, 1H), 1.18 – 0.99 (m, 5H), 0.66 (d, J = 1.0 Hz, 10H).
913	1H NMR (400 MHz, Methanol-d4) δ 8.39 (d, J = 1.2 Hz, 1H), 8.23 (d, J = 8.3 Hz, 1H), 7.95 (dd, J = 6.2, 1.0 Hz, 1H), 7.77 (d, J = 0.9 Hz, 1H), 7.71 (d, J = 7.3 Hz, 1H), 7.62 – 7.59 (m, 1H), 7.50 (t, J = 7.8 Hz, 1H), 7.43 (d, J = 6.3 Hz, 1H), 6.76 (d, J = 2.3 Hz, 1H), 6.64 (s, 1H), 4.08 (d, J = 1.1 Hz, 3H), 3.90 (d, J = 13.5 Hz, 1H), 3.57 (d, J = 13.8 Hz, 1H), 1.58 (d, J = 0.7 Hz, 3H), 1.28 – 1.19 (m, 2H), 1.03 – 0.93 (m, 2H), 0.66 (d, J = 1.1 Hz, 9H).
914	1H NMR (400 MHz, Methanol-d4) δ 8.41 (d, J = 1.9 Hz, 1H), 8.27 – 8.20 (m, 1H), 7.96 (dd, J = 6.2, 1.8 Hz, 1H), 7.85 (s, 1H), 7.71 (d, J = 7.3 Hz, 1H), 7.62 (dd, J = 2.6, 1.6 Hz, 1H), 7.54 – 7.46 (m, 1H), 7.43 (d, J = 6.3 Hz, 1H), 6.82 (d, J = 2.2 Hz, 1H), 6.69 (s, 1H), 5.87 (t, J = 54.7 Hz, 1H), 4.09 (d, J = 1.9 Hz, 3H), 3.92 (d, J = 14.2 Hz, 1H), 3.60 (d, J = 13.4 Hz, 1H), 1.46 (s, 3H), 0.68 (d, J = 1.7 Hz, 10H).

Compound	^{1}H-NMR
915	1H NMR (400 MHz, Methanol-d4) δ 9.18 (s, 1H), 8.45 (s, 1H), 8.15 (s, 1H), 8.12 (s, 1H), 8.03 (s, 1H), 7.84 (d, J = 7.2 Hz, 1H), 7.68 (d, J = 2.3 Hz, 1H), 7.70 – 7.61 (m, 2H), 6.90 (d, J = 2.3 Hz, 1H), 6.77 (s, 1H), 3.95 (d, J = 13.8 Hz, 1H), 3.68 (d, J = 13.8 Hz, 1H), 1.78 – 1.56 (m, 4H), 0.73 (s, 9H).
916	1H NMR (400 MHz, Methanol-d4) δ 8.45 (s, 1H), 8.41 (d, J = 8.5 Hz, 1H), 8.27 (d, J = 6.0 Hz, 1H), 8.11 (s, 1H), 7.96 (d, J = 6.1 Hz, 1H), 7.94 – 7.88 (m, 1H), 7.74 (dd, J = 8.5, 7.3 Hz, 1H), 7.68 (d, J = 2.2 Hz, 1H), 6.83 (d, J = 2.9 Hz, 2H), 3.99 (d, J = 13.8 Hz, 1H), 3.56 (d, J = 13.8 Hz, 1H), 3.34 (s, 1H), 1.77 – 1.54 (m, 4H), 0.67 (s, 10H).
918	1H NMR (400 MHz, Methanol-d4) δ 8.94 (d, J = 4.4 Hz, 1H), 8.59 (d, J = 8.7 Hz, 1H), 8.51 (s, 1H), 7.97 (s, 1H), 7.68 (d, J = 2.2 Hz, 1H), 7.68 – 7.64 (m, 1H), 7.59 (dd, J = 8.2, 4.9 Hz, 1H), 7.51 – 7.42 (m, 1H), 6.87 (d, J = 2.3 Hz, 1H), 6.77 (s, 1H), 5.91 (t, J = 54.7 Hz, 1H), 4.32 (d, J = 14.9 Hz, 1H), 3.99 (d, J = 14.9 Hz, 1H), 1.49 (s, 3H), 0.95 (s, 3H), 0.92 (s, 3H).
919	1H NMR (400 MHz, Methanol-d4) δ 8.94 (d, J = 4.2 Hz, 1H), 8.59 (d, J = 8.8 Hz, 1H), 8.49 (s, 1H), 7.88 (s, 1H), 7.69 – 7.63 (m, 2H), 7.59 (dd, J = 8.2, 4.9 Hz, 1H), 7.49 – 7.42 (m, 1H), 6.82 (d, J = 2.3 Hz, 1H), 6.72 (s, 1H), 4.32 (d, J = 14.9 Hz, 1H), 3.97 (d, J = 14.9 Hz, 1H), 1.61 (s, 3H), 1.32 – 1.23 (m, 2H), 1.03 (s, 2H), 0.93 (s, 3H), 0.90 (s, 3H).
920	1H NMR (400 MHz, Methanol-d4) δ 8.94 (d, J = 4.2 Hz, 1H), 8.59 (d, J = 8.8 Hz, 1H), 8.49 (s, 1H), 7.82 (s, 1H), 7.67 (d, J = 2.5 Hz, 1H), 7.65 (d, J = 4.4 Hz, 1H), 7.61 (dd, J = 8.2, 4.9 Hz, 1H), 7.52 – 7.40 (m, 1H), 6.87 (s, 1H), 6.76 (s, 1H), 4.01 (d, J = 13.9 Hz, 1H), 3.61 (d, J = 13.9 Hz, 1H), 2.66 (s, 1H), 2.33 (s, 6H), 0.68 (s, 9H).
921	1H NMR (400 MHz, Methanol-d4) δ 8.99 (dd, J = 4.3, 1.5 Hz, 1H), 8.60 (dd, J = 8.7, 1.5 Hz, 1H), 8.50 (s, 1H), 8.12 (s, 1H), 7.87 (d, J = 7.9 Hz, 1H), 7.70 (d, J = 2.3 Hz, 1H), 7.66 (dd, J = 8.7, 4.3 Hz, 1H), 7.61 (d, J = 7.9 Hz, 1H), 6.89 (d, J = 2.3 Hz, 1H), 6.83 (s, 1H), 4.03 (d, J = 13.8 Hz, 1H), 3.58 (d, J = 13.9 Hz, 1H), 1.76 – 1.55 (m, 4H), 0.67 (s, 9H).

Compound	^{1}H-NMR
922	1H NMR (400 MHz, Methanol-d4) δ 8.47 (s, 1H), 8.28 (d, J = 8.3 Hz, 1H), 8.01 (d, J = 6.2 Hz, 1H), 7.81 (d, J = 7.3 Hz, 1H), 7.67 (d, J = 2.3 Hz, 1H), 7.54 (dd, J = 8.3, 7.4 Hz, 1H), 7.45 (d, J = 6.2 Hz, 1H), 6.91 (d, J = 2.3 Hz, 1H), 6.75 (s, 1H), 4.12 (s, 3H), 3.97 (d, J = 13.8 Hz, 1H), 3.65 (d, J = 13.8 Hz, 1H), 1.83 – 1.62 (m, 5H), 0.72 (s, 10H).
923	1H NMR (400 MHz, Methanol-d4) δ 8.47 (s, 1H), 8.28 (d, J = 8.3 Hz, 1H), 8.01 (d, J = 6.2 Hz, 1H), 7.80 (d, J = 7.1 Hz, 1H), 7.68 (d, J = 2.3 Hz, 1H), 7.54 (t, J = 7.8 Hz, 1H), 7.45 (d, J = 6.3 Hz, 1H), 6.91 (d, J = 2.3 Hz, 1H), 6.73 (s, 1H), 5.85 (t, J = 54.2 Hz, 1H), 4.12 (s, 3H), 3.98 (d, J = 13.8 Hz, 1H), 3.65 (d, J = 13.8 Hz, 1H), 1.61 – 1.47 (m, 4H), 0.73 (s, 8H), 0.70 (s, 1H).
924	1H NMR (400 MHz, Methanol-d4) δ 8.25 (d, J = 8.4 Hz, 1H), 8.18 (s, 1H), 7.96 (d, J = 6.3 Hz, 1H), 7.85 (d, J = 7.3 Hz, 1H), 7.56 (s, 0H), 7.53 (q, J = 2.8 Hz, 2H), 7.38 (d, J = 6.3 Hz, 1H), 6.63 (s, 1H), 6.58 (s, 1H), 4.11 (s, 3H), 3.70 (d, J = 13.5 Hz, 1H), 3.38 (d, J = 13.5 Hz, 1H), 2.98 (s, 1H), 2.85 (d, J = 0.8 Hz, 1H), 1.89 (s, 2H), 1.74 (s, 2H), 1.28 (s, 1H), 0.96 – 0.84 (m, 0H), 0.61 (s, 9H).
925	1H NMR (400 MHz, Methanol-d4) δ 8.25 (d, J = 8.3 Hz, 1H), 8.19 (s, 1H), 7.96 (d, J = 6.2 Hz, 1H), 7.85 (d, J = 7.5 Hz, 1H), 7.58 – 7.48 (m, 2H), 7.39 (d, J = 6.2 Hz, 1H), 6.62 (s, 1H), 6.57 (s, 1H), 5.99 (t, J = 55.0 Hz, 1H), 4.11 (s, 3H), 3.71 (d, J = 13.4 Hz, 1H), 3.38 (d, J = 13.4 Hz, 1H), 1.68 (s, 2H), 1.58 (s, 2H), 1.28 (s, 1H), 0.62 (s, 9H).
926	1H NMR (400 MHz, Methanol-d4) δ 8.29 (s, 1H), 8.01 (d, J = 8.3 Hz, 1H), 7.72 (d, J = 6.2 Hz, 1H), 7.60 (s, 1H), 7.45 (d, J = 7.3 Hz, 1H), 7.42 (d, J = 2.2 Hz, 1H), 7.30 – 7.24 (m, 1H), 7.17 (d, J = 6.3 Hz, 1H), 6.60 (d, J = 2.3 Hz, 1H), 6.42 (s, 1H), 4.12 (d, J = 14.8 Hz, 1H), 3.85 (s, 3H), 3.75 (d, J = 14.9 Hz, 1H), 1.23 (ddd, J = 13.2, 8.3, 5.0 Hz, 1H), 0.96 – 0.87 (m, 2H), 0.75 – 0.70 (m, 2H), 0.67 (d, J = 8.3 Hz, 6H), 0.25 – 0.17 (m, 2H), 0.02 (dt, J = 5.7, 4.5 Hz, 2H).

Compound	^{1}H-NMR
927	1H NMR (400 MHz, Methanol-d4) δ 8.50 (s, 1H), 8.27 (d, J = 8.3 Hz, 1H), 7.99 (d, J = 6.2 Hz, 1H), 7.81 (s, 1H), 7.71 (dd, J = 7.3, 1.2 Hz, 1H), 7.66 (d, J = 2.3 Hz, 1H), 7.56 – 7.50 (m, 1H), 7.44 (d, J = 6.3 Hz, 1H), 6.82 (d, J = 2.3 Hz, 1H), 6.66 (s, 1H), 4.32 (d, J = 14.8 Hz, 1H), 4.12 (s, 3H), 4.01 (d, J = 14.8 Hz, 1H), 1.61 (s, 3H), 1.27 (d, J = 4.9 Hz, 2H), 1.05 – 1.00 (m, 2H), 0.93 (d, J = 9.1 Hz, 6H).
928	1H NMR (400 MHz, Methanol-d4) δ 8.50 (s, 1H), 8.27 (d, J = 8.3 Hz, 1H), 7.99 (d, J = 6.3 Hz, 1H), 7.75 (s, 1H), 7.70 (d, J = 7.4 Hz, 1H), 7.66 (d, J = 2.3 Hz, 1H), 7.56 – 7.49 (m, 1H), 7.44 (dd, J = 6.3, 0.9 Hz, 1H), 6.82 (d, J = 2.3 Hz, 1H), 6.68 (s, 1H), 4.30 (d, J = 14.8 Hz, 1H), 4.12 (s, 3H), 4.02 (d, J = 14.8 Hz, 1H), 2.66 (s, 1H), 2.34 (s, 6H), 0.93 (d, J = 10.0 Hz, 6H).
929	1H NMR (400 MHz, Methanol-d4) δ 8.47 (s, 1H), 8.28 (d, J = 8.3 Hz, 1H), 8.04 (s, 1H), 7.99 (d, J = 6.2 Hz, 1H), 7.78 – 7.72 (m, 1H), 7.67 (d, J = 2.3 Hz, 1H), 7.54 (dd, J = 8.2, 7.4 Hz, 1H), 7.49 – 7.42 (m, 1H), 6.89 (d, J = 2.3 Hz, 1H), 6.75 (s, 1H), 4.12 (s, 3H), 3.98 (d, J = 13.8 Hz, 1H), 3.66 (d, J = 13.8 Hz, 1H), 1.76 – 1.54 (m, 4H), 0.72 (s, 9H).
930	1H NMR (400 MHz, Methanol-d4) δ 8.48 (s, 1H), 8.39 – 8.32 (m, 1H), 8.01 (s, 1H), 7.82 (d, J = 8.4 Hz, 1H), 7.68 (d, J = 2.3 Hz, 1H), 7.62 – 7.55 (m, 1H), 7.42 (d, J = 7.3 Hz, 1H), 6.98 (d, J = 9.2 Hz, 1H), 6.92 (d, J = 2.3 Hz, 1H), 6.77 (s, 1H), 4.05 (s, 3H), 4.00 (d, J = 13.9 Hz, 1H), 3.67 (d, J = 13.8 Hz, 1H), 1.77 – 1.55 (m, 4H), 0.74 (s, 9H).
931	1H NMR (400 MHz, Methanol-d4) δ 8.48 (s, 1H), 8.27 (d, J = 8.4 Hz, 1H), 7.99 (d, J = 6.2 Hz, 1H), 7.84 (s, 1H), 7.75 (dd, J = 7.3, 1.1 Hz, 1H), 7.67 (d, J = 2.3 Hz, 1H), 7.53 (dd, J = 8.3, 7.4 Hz, 1H), 7.45 (d, J = 6.2 Hz, 1H), 6.86 (d, J = 2.3 Hz, 1H), 6.69 (s, 1H), 4.12 (s, 3H), 4.01 (d, J = 13.8 Hz, 1H), 3.63 (d, J = 13.8 Hz, 1H), 1.49 (ddd, J = 13.2, 8.3, 5.0 Hz, 1H), 1.23 – 1.13 (m, 2H), 1.03 – 0.94 (m, 2H), 0.71 (s, 9H), 0.52 – 0.44 (m, 2H), 0.32 – 0.25 (m, 2H).

Compound	^{1}H-NMR
932	1H NMR (400 MHz, Methanol-d4) δ 8.49 (s, 1H), 8.27 (d, J = 8.3 Hz, 1H), 7.99 (d, J = 6.2 Hz, 1H), 7.78 (s, 1H), 7.76 – 7.72 (m, 1H), 7.68 (d, J = 2.2 Hz, 1H), 7.53 (dd, J = 8.4, 7.3 Hz, 1H), 7.45 (dd, J = 6.3, 0.9 Hz, 1H), 6.88 (d, J = 2.3 Hz, 1H), 6.72 (s, 1H), 5.03 – 4.90 (m, 1H), 4.71 (d, J = 5.4 Hz, 1H), 4.62 – 4.56 (m, 1H), 4.12 (s, 3H), 4.01 (d, J = 13.8 Hz, 1H), 3.65 (d, J = 13.8 Hz, 1H), 1.51 (dd, J = 7.1, 1.3 Hz, 3H), 0.72 (s, 9H).
933	1H NMR (400 MHz, Methanol-d4) δ 8.49 (s, 1H), 8.28 (d, J = 8.1 Hz, 1H), 7.99 (d, J = 6.2 Hz, 1H), 7.85 (s, 1H), 7.75 (d, J = 7.2 Hz, 1H), 7.68 (d, J = 2.3 Hz, 1H), 7.54 (dd, J = 8.4, 7.3 Hz, 1H), 7.46 (dd, J = 6.3, 0.9 Hz, 1H), 6.90 (d, J = 2.3 Hz, 1H), 6.75 (s, 1H), 5.31 – 5.12 (m, 1H), 4.99 – 4.86 (m, 2H), 4.83 – 4.71 (m, 2H), 4.01 (d, J = 13.8 Hz, 1H), 3.65 (d, J = 13.8 Hz, 1H), 0.72 (s, 11H).
934	1H NMR (400 MHz, Methanol-d4) δ 8.46 (s, 1H), 8.27 (d, J = 8.3 Hz, 1H), 7.99 (d, J = 6.2 Hz, 1H), 7.89 (s, 1H), 7.71 (dd, J = 7.3, 1.1 Hz, 1H), 7.65 (d, J = 2.3 Hz, 1H), 7.53 (dd, J = 8.3, 7.4 Hz, 1H), 7.45 (d, J = 6.3 Hz, 1H), 6.82 (d, J = 2.3 Hz, 1H), 6.71 (s, 1H), 5.91 (t, J = 54.8 Hz, 1H), 4.28 (d, J = 14.7 Hz, 1H), 4.12 (s, 3H), 4.00 (d, J = 14.7 Hz, 1H), 2.02 (s, 1H), 1.49 (d, J = 4.5 Hz, 4H), 0.92 (d, J = 10.6 Hz, 6H).
935	1H NMR (400 MHz, Methanol-d4) δ 8.91 (s, 1H), 8.39 (s, 1H), 8.36 (s, 1H), 8.18 (d, J = 2.1 Hz, 1H), 8.04 (t, J = 2.2 Hz, 1H), 8.02 (d, J = 1.6 Hz, 1H), 7.94 (d, J = 9.4 Hz, 1H), 7.66 (d, J = 2.3 Hz, 1H), 7.10 (d, J = 2.3 Hz, 1H), 6.33 (s, 1H), 4.01 (d, J = 14.0 Hz, 1H), 3.75 – 3.61 (m, 1H), 2.03 (s, 1H), 1.82 – 1.73 (m, 2H), 1.68 (s, 2H), 1.10 (s, 0H), 0.87 (s, 9H).
936	1H NMR (400 MHz, Methanol-d4) δ 8.48 (s, 1H), 8.20 (s, 1H), 7.79 – 7.58 (m, 3H), 7.08 (d, J = 2.3 Hz, 1H), 6.39 (t, J = 6.9 Hz, 1H), 6.19 (s, 1H), 4.17 (d, J = 14.0 Hz, 1H), 3.77 (d, J = 14.0 Hz, 1H), 3.59 (s, 3H), 1.81 – 1.57 (m, 4H), 0.99 (s, 9H).
937	1H NMR (400 MHz, Methanol-d4) δ 8.88 (d, 1H), 8.45 (s, 1H), 8.25 (dd, 1H), 8.11 (s, 1H), 8.10 - 8.02 (m, 1H), 7.73 - 7.66 (m, 3H), 6.90 (d, 1H), 6.76 (s, 1H), 4.02 - 3.93 (m, 1H), 3.63 (d, 1H), 1.77 - 1.56 (m, 4H), 0.71 (s, 9H).

Compound	^{1}H-NMR
938	1H NMR (400 MHz, Chloroform-d) δ 8.99 - 8.81 (m, 1H), 8.23 (d, 1H), 8.14 (s, 1H), 7.66 - 7.58 (m, 1H), 7.43 (d, 1H), 7.39 - 7.28 (m, 2H), 6.34 (s, 1H), 6.08 (s, 1H), 4.00 (d, 1H), 3.64 (d, 1H), 2.47 (d, 3H), 1.80 - 1.61 (m, 4H), 0.91 (d, 9H).
939	1H NMR (400 MHz, Acetonitrile-d3) δ 8.44 (s, 1H), 8.30 (d, J = 7.9 Hz, 1H), 7.76 (d, J = 7.5 Hz, 1H), 7.63 (s, 1H), 7.54 (s, 1H), 7.44 (t, J = 7.8 Hz, 1H), 7.30 (d, J = 7.6 Hz, 1H), 6.78 (d, J = 7.7 Hz, 2H), 6.66 (s, 1H), 6.46 (s, 1H), 3.84 (dd, J = 13.5, 5.9 Hz, 1H), 3.68 (dd, J = 13.2, 4.7 Hz, 1H), 3.54 (s, 3H), 2.08 – 1.99 (m, 6H), 1.79 (m, 6H), 1.72 (m, 1H), 0.81 (s, 9H).
940	1H NMR (400 MHz, Methanol-d4) δ 9.06 (d, J = 4.7 Hz, 1H), 8.93 (d, J = 8.7 Hz, 1H), 8.48 (s, 1H), 8.16 – 8.08 (m, 1H), 8.02 (s, 1H), 7.95 – 7.86 (m, 1H), 7.81 (t, J = 7.3 Hz, 2H), 7.68 (d, J = 2.3 Hz, 1H), 6.91 – 6.84 (m, 2H), 5.91 (t, J = 54.7 Hz, 1H), 4.32 (d, J = 15.0 Hz, 1H), 3.96 (d, J = 14.9 Hz, 1H), 1.50 (s, 4H), 0.96 (s, 3H), 0.91 (s, 3H).
941	1H NMR (400 MHz, Methanol-d4) δ 8.48 (s, 1H), 8.13 (m, 2H), 7.68 (d, J = 2.1 Hz, 1H), 7.05 (s, 2H), 6.91 (s, 1H), 6.10 (s, 1H), 4.22 (d, J = 13.9 Hz, 1H), 3.88 s, 3H), 3.68 (d, J = 13.9 Hz, 1H), 1.72 (d, J = 31.5 Hz, 4H), 0.97 (d, J = 1.0 Hz, 9H).
942	1H NMR (400 MHz, Methanol-d4) δ 8.49 (d, J = 1.3 Hz, 1H), 7.82 (t, J = 8.1 Hz, 1H), 7.64 (dd, J = 2.3, 1.1 Hz, 1H), 6.97 – 6.82 (m, 1H), 6.77 (d, J = 2.3 Hz, 1H), 6.17 – 5.79 (m, 2H), 4.44 (d, J = 15.0 Hz, 1H), 4.01 (d, J = 14.9 Hz, 1H), 2.40 (s, 3H), 1.78 – 1.56 (m, 4H), 1.10 (d, J = 3.3 Hz, 6H).
943	1H NMR (400 MHz, Methanol-d4) δ 8.50 (s, 1H), 7.82 (t, J = 8.1 Hz, 1H), 7.65 (d, J = 2.3 Hz, 1H), 6.86 (dd, J = 12.6, 2.6 Hz, 2H), 6.08 (s, 1H), 4.12 (d, J = 13.9 Hz, 1H), 3.69 (d, J = 13.9 Hz, 1H), 2.40 (s, 3H), 1.66 – 1.55 (m, 1H), 1.35 – 1.25 (m, 2H), 1.22 – 1.13 (m, 2H), 0.90 (s, 9H), 0.55 – 0.46 (m, 2H), 0.43 – 0.32 (m, 2H).

Compound	^{1}H-NMR
944	1H NMR (400 MHz, Methanol-d4) δ 8.23 (s, 1H), 7.87 (t, J = 8.1 Hz, 1H), 7.51 (d, J = 2.4 Hz, 1H), 6.93 – 6.82 (m, 1H), 6.67 (d, J = 2.4 Hz, 1H), 6.03 (s, 1H), 3.88 (d, J = 13.7 Hz, 1H), 3.50 (d, J = 13.6 Hz, 1H), 2.73 (s, 1H), 2.61 (s, 6H), 2.42 (s, 3H), 0.85 (s, 9H).
945	1H NMR (400 MHz, Methanol-d4) δ 8.26 (s, 1H), 7.89 (t, J = 8.1 Hz, 1H), 7.53 (d, J = 2.4 Hz, 1H), 6.86 (dd, J = 8.5, 2.6 Hz, 1H), 6.71 (s, 1H), 6.17 - 5.81 (m, 2H), 3.95 (d, J = 13.8 Hz, 1H), 3.49 (d, J = 13.7 Hz, 1H), 2.39 (s, 3H), 1.69 (m, 2H), 1.65 - 1.56 (m, 2H), 0.85 (s, 9H).
946	1H NMR (400 MHz, Methanol-d4) δ 8.47 (s, 1H), 7.81 (t, J = 8.1 Hz, 1H), 7.61 (d, J = 2.3 Hz, 1H), 6.83 (d, J = 6.3 Hz, 1H), 6.74 (d, J = 2.3 Hz, 1H), 6.08 (s, 1H), 4.14 (d, J = 13.8 Hz, 1H), 3.89 - 3.80 (m, 1H), 3.60 (d, J = 13.8 Hz, 1H), 2.37 (s, 3H), 1.91 - 1.83 (m, 1H), 1.35 - 1.26 (m, 2H), 1.27 - 1.19 (m, 2H), 1.07 (dd, J = 8.7, 2.9 Hz, 2H), 0.91 (s, 1H), 0.87 (s, 9H), 0.84 - 0.77 (m, 1H).
947	1H NMR (400 MHz, Methanol-d4) δ 8.47 (s, 1H), 7.86 (t, J = 8.1 Hz, 1H), 7.62 (d, J = 2.2 Hz, 1H), 6.88 (q, J = 3.1 Hz, 2H), 6.17 (s, 1H), 4.05 (d, J = 13.9 Hz, 1H), 3.75 (d, J = 13.9 Hz, 1H), 2.49 (s, 3H), 1.60 (s, 3H), 1.36 – 1.30 (m, 2H), 1.15 – 1.07 (m, 2H), 0.92 (s, 9H).
948	1H NMR (400 MHz, Methanol-d4) δ 8.23 (d, J = 1.2 Hz, 1H), 7.88 (t, J = 8.1 Hz, 1H), 7.51 (d, J = 2.3 Hz, 1H), 6.86 (dd, J = 8.5, 2.7 Hz, 1H), 6.70 (d, J = 2.4 Hz, 1H), 6.17 (s, 1H), 5.90 (t, J = 54.3 Hz, 1H), 4.23 (d, J = 14.8 Hz, 1H), 3.92 (d, J = 14.8 Hz, 1H), 2.49 (s, 3H), 1.66 – 1.43 (m, 4H), 1.07 (d, J = 5.3 Hz, 6H).
949	1H NMR (400 MHz, Methanol-d4) δ 8.46 (s, 1H), 7.86 (t, J = 8.1 Hz, 1H), 7.62 (d, J = 2.3 Hz, 1H), 6.88 (dd, J = 8.1, 2.5 Hz, 2H), 6.18 (s, 1H), 4.04 (d, J = 13.9 Hz, 1H), 3.74 (d, J = 13.9 Hz, 1H), 2.49 (s, 3H), 1.55 – 1.42 (m, 1H), 1.28 – 1.20 (m, 2H), 1.11 – 1.03 (m, 2H), 0.92 (s, 10H), 0.57 – 0.46 (m, 2H), 0.35 – 0.28 (m, 2H).

Compound	^{1}H-NMR
950	1H NMR (400 MHz, Methanol-d4) δ 8.49 (s, 1H), 7.89 (t, J = 8.1 Hz, 1H), 7.65 (d, J = 2.3 Hz, 1H), 7.42 – 7.26 (m, 5H), 7.16 (d, J = 2.3 Hz, 1H), 6.87 (dd, J = 8.4, 2.8 Hz, 1H), 6.36 (s, 1H), 5.78 (t, J = 7.2 Hz, 1H), 2.52 (s, 3H), 2.14 (m, 2H), 1.81 (m, 2H), 1.74 (m, 2H), 1.02 (t, J = 7.3 Hz, 3H).
951	1H NMR (400 MHz, Methanol-d4) δ 8.52 (d, J = 0.8 Hz, 1H), 7.87 (t, J = 8.1 Hz, 1H), 7.65 (dd, J = 2.3, 0.8 Hz, 1H), 6.94 (d, J = 2.3 Hz, 1H), 6.90 (dd, J = 8.4, 2.8 Hz, 1H), 6.19 (s, 1H), 4.06 (d, J = 13.9 Hz, 1H), 3.83 (d, J = 13.9 Hz, 1H), 2.75 (s, 1H), 2.52 (s, 3H), 2.45 (s, 6H), 0.96 (s, 9H).
952	1H NMR (400 MHz, Methanol-d4) δ 8.51 (d, J = 0.9 Hz, 1H), 7.86 (t, J = 8.1 Hz, 1H), 7.66 (dd, J = 2.3, 0.9 Hz, 1H), 6.95 (d, J = 2.3 Hz, 1H), 6.90 (dd, J = 8.6, 2.8 Hz, 1H), 6.23 (s, 1H), 4.98 – 4.87 (m, 0H), 4.82 – 4.58 (m, 2H), 4.14 – 4.02 (m, 1H), 3.81 (d, J = 13.9 Hz, 1H), 2.51 (s, 3H), 1.66 – 1.55 (m, 3H), 0.95 (d, J = 0.9 Hz, 9H).
953	1H NMR (400 MHz, Methanol-d4) δ 8.52 (s, 1H), 7.92 (s, 1H), 7.89 (t, J = 8.1 Hz, 1H), 7.78 – 7.72 (m, 1H), 7.65 (d, J = 2.3 Hz, 1H), 7.03 (d, J = 2.4 Hz, 1H), 6.89 (dd, J = 8.5, 2.8 Hz, 1H), 6.12 (s, 1H), 5.88 (t, J = 54.2 Hz, 1H), 2.45 (s, 3H), 1.56 (m, 4H).
954	1H NMR (400 MHz, Methanol-d4) δ 8.37 (d, J = 1.5 Hz, 1H), 7.87 (t, J = 8.1 Hz, 1H), 7.77 (d, J = 2.3 Hz, 1H), 7.09 (d, J = 2.4 Hz, 1H), 6.92 – 6.84 (m, 1H), 6.18 (s, 1H), 3.90 (d, J = 13.9 Hz, 1H), 3.65 (d, J = 13.8 Hz, 1H), 2.73 (s, 1H), 2.51 (s, 3H), 2.43 (s, 6H), 0.89 (s, 9H).
955	1H NMR (400 MHz, Methanol-d4) δ 8.50 (s, 1H), 7.83 (t, J = 8.1 Hz, 1H), 7.64 (d, J = 2.3 Hz, 1H), 6.88 (dd, J = 9.0, 2.6 Hz, 2H), 6.19 (s, 1H), 4.99 – 4.88 (m, 0H), 4.80 – 4.68 (m, 1H), 4.68 – 4.52 (m, 1H), 4.37 (d, J = 14.9 Hz, 1H), 4.13 (d, J = 15.0 Hz, 1H), 2.49 (s, 3H), 1.59 (d, J = 1.4 Hz, 2H), 1.57 (d, J = 1.4 Hz, 1H), 1.15 (s, 3H), 1.14 (s, 3H).

Compound	^{1}H-NMR
956	1H NMR (400 MHz, Methanol-d4) δ 8.51 (s, 1H), 7.83 (t, J = 8.1 Hz, 1H), 7.62 (d, J = 2.3 Hz, 1H), 6.87 (dd, J = 8.5, 2.8 Hz, 1H), 6.85 (d, J = 2.3 Hz, 1H), 6.15 (s, 1H), 4.34 (d, J = 15.0 Hz, 1H), 4.16 (d, J = 15.0 Hz, 1H), 2.72 (s, 1H), 2.51 (s, 3H), 2.43 (s, 6H), 1.15 (s, 3H), 1.15 (s, 3H).
957	1H NMR (400 MHz, Methanol-d4) δ 8.53 (s, 1H), 7.84 (t, J = 8.1 Hz, 1H), 7.65 (d, J = 2.3 Hz, 1H), 6.89 (d, J = 2.8 Hz, 1H), 6.86 (d, J = 2.2 Hz, 2H), 6.17 (s, 1H), 4.41 (d, J = 15.0 Hz, 1H), 4.12 (d, J = 15.0 Hz, 1H), 2.49 (s, 3H), 1.55 – 1.44 (m, 1H), 1.30 – 1.19 (m, 2H), 1.16 (s, 3H), 1.15 (s, 3H), 1.08 (m, 2H), 0.58 – 0.45 (m, 2H), 0.38 – 0.28 (m, 2H).
958	1H NMR (400 MHz, Methanol-d4) δ 8.48 (s, 1H), 7.84 (t, J = 8.1 Hz, 1H), 7.61 (d, J = 2.3 Hz, 1H), 6.87 (dd, J = 8.4, 2.8 Hz, 1H), 6.83 (d, J = 2.3 Hz, 1H), 6.15 (s, 1H), 4.34 (d, J = 15.0 Hz, 1H), 4.13 (d, J = 15.0 Hz, 1H), 3.71 – 3.60 (m, 1H), 2.50 (s, 3H), 1.31 – 1.16 (m, 3H), 1.15 (s, 4H), 1.14 (s, 3H).
959	1H NMR (400 MHz, Methanol-d4) δ 8.51 (s, 1H), 7.84 (t, J = 8.1 Hz, 1H), 7.63 (d, J = 2.3 Hz, 1H), 6.87 (dd, J = 8.5, 2.8 Hz, 1H), 6.84 (d, J = 2.3 Hz, 1H), 6.15 (s, 1H), 4.39 (d, J = 15.0 Hz, 1H), 4.12 (d, J = 15.0 Hz, 1H), 2.49 (s, 3H), 1.60 (s, 3H), 1.40 – 1.29 (m, 2H), 1.15 (s, 3H), 1.14 (s, 3H), 1.12 – 1.06 (m, 2H).
960	1H NMR (400 MHz, Methanol-d4) δ 8.49 (s, 1H), 7.87 (t, J = 8.1 Hz, 1H), 7.64 (d, J = 2.3 Hz, 1H), 6.94 (d, J = 2.3 Hz, 1H), 6.88 (dd, J = 8.4, 2.8 Hz, 1H), 6.22 (s, 1H), 5.88 (t, J = 54.2 Hz, 1H), 4.04 (d, J = 13.9 Hz, 1H), 3.79 (d, J = 14.0 Hz, 1H), 2.50 (s, 3H), 1.58 (m, 4H), 0.94 (s, 9H).
961	1H NMR (400 MHz, Methanol-d4) δ 8.46 (s, 1H), 8.34 (dd, J = 8.1, 1.2 Hz, 1H), 7.81 – 7.74 (m, 1H), 7.64 (d, J = 2.3 Hz, 1H), 7.48 (t, J = 7.8 Hz, 1H), 7.43 (d, J = 7.7 Hz, 1H), 6.83 (s, 1H), 6.82 (d, J = 4.5 Hz, 1H), 6.54 (s, 1H), 4.01 (d, J = 13.8 Hz, 1H), 3.62 (d, J = 13.8 Hz, 1H), 3.61 (s, 3H), 2.71 (s, 1H), 2.41 (s, 6H), 0.76 (s, 9H).

Compound	^{1}H-NMR
962	1H NMR (400 MHz, Acetonitrile-d3) δ 8.99 – 8.93 (m, 1H), 8.80 (d, J = 8.7 Hz, 1H), 8.31 (s, 1H), 8.12 (d, J = 7.5 Hz, 1H), 7.83 – 7.72 (m, 2H), 7.66 (dd, J = 8.7, 4.7 Hz, 1H), 7.44 (d, J = 2.2 Hz, 1H), 6.69 (d, J = 3.0 Hz, 2H), 6.60 (s, 1H), 6.30 (s, 1H), 5.69 (t, J = 54.1 Hz, 1H), 3.71 (dd, J = 13.5, 6.6 Hz, 1H), 3.47 (dd, J = 13.5, 4.7 Hz, 1H), 1.88 – 1.82 (m, 3H), 1.43 (m, 4H), 0.60 (s, 9H).
963	1H NMR (400 MHz, Methanol-d4) δ 8.22 (s, 1H), 7.89 (t, J = 8.1 Hz, 1H), 7.49 (d, J = 2.3 Hz, 1H), 6.86 (dd, J = 8.5, 2.7 Hz, 1H), 6.74 (d, J = 2.4 Hz, 1H), 6.15 (s, 1H), 3.94 (d, J = 1.2 Hz, 3H), 3.84 (d, J = 13.7 Hz, 1H), 3.56 (d, J = 13.7 Hz, 1H), 2.51 (s, 3H), 0.87 (s, 9H).
964	1H NMR (400 MHz, Methanol-d4) δ 8.33 (s, 1H), 7.89 (t, J = 8.2 Hz, 1H), 7.78 (d, J = 2.5 Hz, 1H), 6.98 (d, J = 2.5 Hz, 1H), 6.91 - 6.81 (m, 1H), 6.18 (s, 1H), 5.96 (t, J = 55.1 Hz, 1H), 4.06 (s, 3H), 3.99 (d, J = 13.7 Hz, 1H), 3.45 (d, J = 13.8 Hz, 1H), 2.42 (s, 3H), 1.54 (m, 2H), 1.50 (m, 2H), 0.85 (s, 9H).
965	1H NMR (400 MHz, Methanol-d4) δ 8.50 (s, 1H), 7.86 (t, J = 8.1 Hz, 1H), 7.66 (d, J = 2.3 Hz, 1H), 6.85 (m, 2H), 6.18 (s, 1H), 5.95 (t, J = 55.0 Hz, 1H), 4.17 (d, J = 13.9 Hz, 1H), 4.03 (s, 3H), 3.64 (d, J = 13.9 Hz, 1H), 2.43 (s, 3H), 1.60 - 1.53 (m, 2H), 1.53 - 1.44 (m, 2H), 0.91 (s, 9H).
966	1H NMR (400 MHz, Methanol-d4) δ 8.50 (s, 1H), 7.64 (d, J = 2.3 Hz, 1H), 7.62 (d, J = 8.6 Hz, 1H), 6.89 (d, J = 2.3 Hz, 1H), 6.63 (d, J = 8.6 Hz, 1H), 6.14 (s, 1H), 5.94 (t, J = 55.0 Hz, 1H), 4.13 (d, J = 13.9 Hz, 1H), 3.97 (s, 3H), 3.90 (s, 3H), 3.73 (d, J = 13.9 Hz, 1H), 2.43 (s, 3H), 1.61 - 1.52 (m, 2H), 1.52 - 1.42 (m, 2H), 0.93 (s, 9H).
967	1H NMR (400 MHz, Methanol-d4) δ 8.48 (s, 1H), 7.86 (t, J = 8.1 Hz, 1H), 7.63 (d, J = 2.3 Hz, 1H), 6.86 (dd, J = 8.4, 2.7 Hz, 1H), 6.82 (d, J = 2.3 Hz, 1H), 6.12 (s, 1H), 4.11 (d, J = 13.9 Hz, 1H), 3.91 (s, 3H), 3.69 (d, J = 13.9 Hz, 1H), 3.66 – 3.61 (m, 1H), 2.45 (s, 3H), 1.31 – 1.20 (m, 1H), 1.20 – 1.12 (m, 2H), 0.91 (s, 9H).

Compound	^{1}H-NMR
968	1H NMR (400 MHz, Methanol-d4) δ 8.49 (s, 1H), 7.85 (t, J = 8.1 Hz, 1H), 7.63 (d, J = 2.3 Hz, 1H), 6.86 (dd, J = 8.5, 2.8 Hz, 1H), 6.82 (d, J = 2.3 Hz, 1H), 6.13 (s, 1H), 4.11 (d, J = 13.8 Hz, 1H), 3.88 (s, 3H), 3.69 (d, J = 13.9 Hz, 1H), 2.70 (s, 1H), 2.44 (s, 3H), 2.43 (s, 6H), 0.91 (s, 9H).
969	1H NMR (400 MHz, Methanol-d4) δ 8.20 (s, 1H), 7.90 (t, J = 8.1 Hz, 1H), 7.50 (d, J = 2.3 Hz, 1H), 6.85 (dd, J = 8.4, 3.0 Hz, 1H), 6.65 (d, J = 2.4 Hz, 1H), 6.12 (s, 1H), 3.97 – 3.84 (m, 7H), 3.43 (d, J = 13.7 Hz, 1H), 2.44 (s, 3H), 0.84 (s, 9H).
970	1H NMR (400 MHz, Methanol-d4) δ 8.50 (s, 1H), 7.71 – 7.53 (m, 2H), 6.86 (d, J = 2.3 Hz, 1H), 6.62 (d, J = 8.5 Hz, 1H), 4.07 (d, J = 13.8 Hz, 1H), 3.88 (m, 7H), 3.81 (s, 3H), 2.45 (s, 3H), 0.93 (s, 9H).
971	1H NMR (400 MHz, Methanol-d4) δ 8.46 (s, 1H), 7.86 (t, J = 8.1 Hz, 1H), 7.63 (d, J = 2.3 Hz, 1H), 6.86 (dd, J = 8.5, 2.8 Hz, 1H), 6.81 (d, J = 2.3 Hz, 1H), 6.14 (s, 1H), 4.10 (d, J = 13.9 Hz, 1H), 3.88 (m, 6H), 3.66 (d, J = 13.8 Hz, 1H), 2.45 (s, 3H), 0.90 (s, 9H).
972	1H NMR (400 MHz, Methanol-d4) δ 8.42 (s, 1H), 8.03 (s, 1H), 7.69 (d, 1H), 7.61 (d, 1H), 7.49 - 7.38 (m, 2H), 7.07 (s, 1H), 6.75 (s, 1H), 4.06 (d, 1H), 3.67 (d, 1H), 2.85 - 2.74 (m, 1H), 1.74 - 1.57 (m, 4H), 0.83 (s, 9H).
973	1H NMR (400 MHz, DMSO-d6) δ 8.23 (s, 1H), 7.78 (t, J = 8.3 Hz, 1H), 7.57 (d, J = 2.4 Hz, 1H), 6.98 – 6.75 (m, 2H), 6.27 – 5.84 (m, 2H), 2.42 (s, 3H), 1.47 (d, J = 3.4 Hz, 4H), 0.76 (s, 9H).
974	1H NMR (400 MHz, Methanol-d4) δ 8.53 (s, 1H), 7.77 (t, J = 8.1 Hz, 1H), 7.68 (d, J = 2.3 Hz, 1H), 7.04 (d, J = 2.3 Hz, 1H), 6.91 (dd, J = 8.5, 2.8 Hz, 1H), 6.43 (s, 1H), 5.92 (t, J = 53.7 Hz, 1H), 3.95 (s, 2H), 2.54 (s, 3H), 1.81 - 1.62 (m, 4H), 0.95 (s, 9H).
975	1H NMR (400 MHz, DMSO-d6) δ 8.41 (s, 1H), 7.91 (t, J = 8.3 Hz, 1H), 7.73 (t, J = 5.5 Hz, 1H), 7.49 (s, 1H), 7.00 (dd, J = 8.5, 3.1 Hz, 1H), 6.47 (s, 2H), 6.06 (t, J = 53.4 Hz, 1H), 3.61 (d, J = 5.5 Hz, 2H), 2.50 (s, 3H), 1.56 (m, 4H), 1.05 (s, 9H).

Compound	^{1}H-NMR
976	1H NMR (400 MHz, Methanol-d4) δ 9.31 (s, 1H), 8.94 (s, 2H), 8.38 (s, 1H), 8.06 (s, 1H), 7.82 (t, J = 8.1 Hz, 1H), 7.46 (d, J = 2.4 Hz, 1H), 7.08 (d, J = 2.4 Hz, 1H), 6.87 (dd, J = 8.5, 2.7 Hz, 1H), 6.29 (s, 1H), 5.93 (t, J = 54.6 Hz, 1H), 4.04 (d, J = 13.9 Hz, 1H), 3.84 (d, J = 13.9 Hz, 1H), 2.51 (s, 3H), 1.53 (s, 4H), 0.95 (s, 9H).
977	1H NMR (400 MHz, Methanol-d4) δ 8.51 (d, J = 1.1 Hz, 1H), 7.81 (t, J = 8.1 Hz, 1H), 7.65 (d, J = 2.3 Hz, 1H), 6.86 (dd, J = 8.6, 2.7 Hz, 1H), 6.83 (d, J = 2.3 Hz, 1H), 6.07 (s, 1H), 4.13 (d, J = 13.9 Hz, 1H), 3.70 (d, J = 13.9 Hz, 1H), 2.40 (s, 3H), 1.64 (s, 3H), 1.44 – 1.31 (m, 2H), 1.22 (t, J = 2.0 Hz, 2H), 0.89 (s, 9H).
978	1H NMR (400 MHz, Methanol-d4) δ 8.47 (s, 1H), 8.11 (s, 1H), 7.62 (d, J = 2.3 Hz, 1H), 7.51 (d, J = 8.5 Hz, 1H), 6.96 – 6.89 (m, 1H), 6.60 (d, J = 8.6 Hz, 1H), 6.19 (s, 1H), 3.98 (d, J = 13.9 Hz, 1H), 3.88 (d, J = 6.4 Hz, 4H), 2.48 (s, 3H), 1.73 (d, J = 5.6 Hz, 2H), 1.66 (s, 2H), 0.94 (s, 9H).
979	1H NMR (400 MHz, Methanol-d4) δ 8.55 (d, J = 1.6 Hz, 1H), 8.32 (s, 1H), 7.88 (d, J = 2.6 Hz, 1H), 7.59 (t, J = 8.1 Hz, 1H), 7.40 (d, J = 2.6 Hz, 1H), 6.92 (dd, J = 8.5, 2.8 Hz, 1H), 6.76 (s, 1H), 4.09 (d, J = 14.1 Hz, 1H), 3.96 (d, J = 14.1 Hz, 1H), 2.97 (s, 3H), 2.35 (s, 3H), 1.80 – 1.70 (m, 4H), 1.02 (d, J = 3.2 Hz, 9H).
980	1H NMR (400 MHz, Chloroform-d) δ 8.36 (s, 1H), 7.91 (t, 1H), 7.48 (s, 1H), 7.33 (d, 1H), 6.79 (dd, 1H), 6.40 (s, 1H), 5.94 (s, 1H), 5.20 (s, 1H), 3.56 (t, 2H), 3.33 (s, 3H), 2.59 (s, 3H), 1.79 (d, 6H), 1.77 - 1.70 (m, 1H), 1.68 - 1.50 (m, 4H) 0.94 (s, 9H).
981	1H NMR (400 MHz, Methanol-d4) δ 8.56 (s, 1H), 8.29 (d, J = 2.4 Hz, 1H), 8.08 (s, 1H), 7.81 (t, J = 8.1 Hz, 1H), 7.18 (d, J = 2.3 Hz, 1H), 6.88 (dd, J = 8.5, 2.7 Hz, 1H), 6.29 (s, 1H), 5.93 (t, J = 54.6 Hz, 1H), 4.05 (d, J = 14.0 Hz, 1H), 3.87 (d, J = 14.0 Hz, 1H), 2.77 (s, 3H), 2.52 (s, 3H), 1.54 (s, 4H), 0.94 (s, 9H).

Compound	^{1}H-NMR
982	1H NMR (400 MHz, Chloroform-d) δ 10.32 (s, 1H), 9.20 (s, 1H),8.30 - 8.20 (m, 1H), 8.13 (s, 1H), 7.90 (t, 1H), 7.19 (s, 1H), 6.82 - 6.65 (m, 2H), 6.24 (s, 1H), 4.17 - 4.02 (m, 2H), 2.64 (s, 3H), 1.78 (s, 3H), 1.77 (s, 3H), 1.72 - 1.63 (m, 4H), 1.09 (s, 9H).
983	1H NMR (400 MHz, DMSO-d6) δ 8.73 (s, 1H), 8.17 (t, 1H), 8.01 (s, 1H),7.98 - 7.93 (m, 1H); 7.06 (dd, 1H), 6.70 (s, 1H),6.52 - 6.43 (m, 1H), 6.09 (t, 1H), 3.67 (qd, 2H), 2.43 (s, 3H), 1.52 - 1.40 (m, 4H), 0.95 (s, 9H).
984	1H NMR (400 MHz, Methanol-d4) δ 8.47 (s, 1H), 7.85 (s, 1H), 7.77 (m, 1H), 7.62 (s, 1H), 6.87 (m, 2H), 6.20 (s, 1H), 4.38 (t, J = 7.4 Hz, 2H), 4.01 (d, J = 13.9 Hz, 1H), 3.80 (d, J = 13.7 Hz, 1H), 2.50 (m, 5H), 1.89 – 1.80 (m, 2H), 1.29 (m, 2H), 0.92 (s, 11H).
985	1H NMR (400 MHz, Acetonitrile-d3) δ 8.41 (s, 1H), 7.84 (m, 1H), 7.66 (m, 1H), 7.48 (m, 1H), 6.82 (m, 1H), 6.74 (m, 1H), 6.15 (m, 1H), 4.42 (m, 2H), 3.76 (m, 2H), 3.48 (m, 2H), 2.51 (s, 3H), 1.98 (m, 2H), 0.94 (s, 9H).
986	1H NMR (400 MHz, Acetonitrile-d3) δ 8.42 (s, 1H), 7.92 (m, 1H), 7.48 (s, 1H), 6.79 (m, 1H), 6.70 (s, 1H), 5.97 (s, 1H), 4.35 (m, 4H), 3.90 (m, 1H), 3.68 (m, 1H), 2.50 (s, 3H), 2.23 (m, 2H), 0.94 (s, 9H).

Biological Assays

The following examples, from Examples 40 to 42, describe biological assays for measuring certain test compounds' activity against TNFα, Cot (also known as Tpl2), and EGFR. As summarized in Table 3, the test compounds are effective inhibitors of Cot.

Example 40: Cot Monocyte TNFα Cell Based Assay

Cryopreserved human monocytes (Stem Cell Technologies) were thawed, diluted in RPMI with Glutamax (10mM HEPES, 1X Pen-Strep, 55 μM ß-mercaptoethanol, 1 mM Sodium pyruvate) media containing 10% FBS to 0.125 X10^6 cells/ml and recovered at 37°C for 2 hours. The cell suspension was then plated at a density of 5,000 cells/well onto black 384 well Greiner clear bottom plates. Plates were pre-spotted with

test compounds and serially diluted in DMSO where 200 nL/well were delivered using the Echo 550 acoustic liquid dispenser (Labcyte®) for a final DMSO concentration of 0.5%. Plated cells were treated with compound for 1 hour at 37°C. Cells were then stimulated with 50 pg/ml of LPS (Sigma) excluding outside columns of plate used for unstimulated cell control wells. Cells were incubated for an additional 4 hours at 37°C. Cells were then spun out of the media and 5 µl of sample were taken and analyzed for total TNFα content using the TR-FRET Human TNFα detection system (CisBio). This system utilizes two labeled antibodies (cryptate and XL665) that bind to two different epitopes of the TNFα molecule and produce FRET signal proportional to the concentration of TNFα in the sample. Detection antibodies are mixed 50:50 and 5 µL were dispensed into each well. Plates were covered with clear seals and incubated at room temp overnight. The following morning plates were read using an Envision 2103 Multilabeled reader (PerkinElmer) with excitation/emission/FRET emission at 340 nm/615 nm/665 nm, respectively. Fluorescence intensities at 615 nm and 665 nm emission wavelengths were expressed as a ratio (665 nm/615 nm). Percent of control was calculated as follows:

$$\% \text{ Control} = 100 \times (\text{Ratio}_{\text{Sample}} - \text{Ratio}_{0\% \text{ Stimulation}})/(\text{Ratio}_{100\% \text{ Stimulation}} - \text{Ratio}_{0\% \text{ Stimulation}})$$

where unstimulated cells (0% stimulation) were the negative control and stimulated cells (100% stimulation) were used as the positive control.

Example 41: High Throughput Cot Biochemical Assay

Human Cot enzyme activity was measured using KinEASE (Cisbio), a time-resolved fluorescence resonance energy transfer (TR-FRET) immunoassay. In this assay, Cot-catalyzes the phosporylation of a XL665-labeled peptide substrate. Europium conjugated phospho-tyrosine specific antibody binds the resulting phosphorylated peptide. Formation of phosphorylated peptide is quantified by TR-FRET with Europium as the donor and XL665 the acceptor in a 2-step endpoint assay. Purified recombinant human Cot catalytic domain (30-397 amino acids) was purchased from Carna Biosciences. In brief, test compounds serially diluted in DMSO were delivered into Proxy white, low volume, 384 well plates using the Echo 550 acoustic liquid dispenser (Labcyte®). Cot enzyme and substrates were dispensed into assay plates using a Multi-Flo (Bio-Tek Instruments). The standard 5µL reaction mixture contained 400 µM ATP,

1 μM STK3 peptide, 5 nM of Cot in reaction buffer (10 mM MOPS, pH 7.0, 0.02% NaN_3, 0.5 mg/mL BSA, 10 mM MgOAc, 1 mM DTT, 0.025% NP-40, 1.5% glycerol) and 0.1% DMSO. After 2.5 hrs of incubation at room temperature, 5 μL of Stop and Detect Solution (1:200 Europium Cryptate labeled anti-phosphorylated peptide antibody solution and 125 nM strepavidin-XL665 Tracer in a 50 mM Hepes pH 7.0 detection buffer containing sufficient EDTA) was added. The plate was then further incubated for 120 minutes at room temperature and read using an Envision 2103 Multilabeled reader (PerkinElmer) with excitation/emission/FRET emission at 340 nm/615 nm/665 nm, respectively. Fluorescence intensities at 615 nm and 665 nm emission wavelengths were expressed as a ratio (665 nm/615 nm). Percent inhibition was calculated as follows:

$$\% \text{ Inhibition} = 100 \times (\text{Ratio}_{\text{Sample}} - \text{Ratio}_{0\% \text{ Inhibition}})/(\text{Ratio}_{100\% \text{ Inhibition}} - \text{Ratio}_{0\% \text{ Inhibition}})$$

where 0.1% DMSO (0% inhibition) was the negative control and 100 μM Comparative Example 1 (100% inhibition) was used as the positive control.

Example 42: High Throughput EGFR Biochemical Assay

EGFR activity was measured using KinEASE (Cisbio), a time-resolved fluorescence resonance energy transfer (TR-FRET) immunoassay. In this assay, EGFR-catalyzes the phosphorylation of a universal Tyrosine kinase peptide substrate labeled with XL665. Europium conjugated phosphor-tyrosine specific antibody binds the resulting phosphorylated peptide. Formation of phosphorylated peptide is quantified by TR-FRET with Europium as the donor and XL665 the acceptor. The assay was performed in two main steps. The first step is the kinase reaction step and the second step is the detection step with TR-FRET reagents. In brief, test compounds 1:3 serially diluted in DMSO were delivered into Corning white, low volume, non-binding 384 well plates using the Echo 550 acoustic liquid dispenser (Labcyte®). EGFR enzyme (Human EGFR, cytoplasmic domain [669-1210] from Carna Biosciences Cat. No. 08-115) and substrates TK substrate-biotin (included in Cisbio HTRF KinEASE-TK kit Cat. No. 62TK0PEJ) were dispensed into assay plates using a Multi-Flo (Bio-Tek Instruments). The standard 10 μL reaction mixture contained 6 μM ATP (1XKm) or 12 μM ATP (2XKm), 1 μM biotinylated peptide, 0.3 nM EGFR (for 1XKm ATP) or 0.1 nM EGFR (for 2XKm ATP) in reaction buffer (10 mM MOPs, pH 7.0, 1.5% Glycerol, 0.5 mg/ml BSA,10 mM Mg-Acetate, 1 mM DTT, 0.025% NP-40). After 60 min of incubation at

room temperature, 10 µL of Stop and Detect Solution (1:400 Europium Cryptate labeled anti-phosphorylated peptide antibody solution and 125 nM strepavidin-XL665 Tracer in a 50 mM Hepes pH 7.0 detection buffer containing sufficient EDTA) was added. The plate was then further incubated for over 60 minutes at room temperature and read using an Envision 2103 Multilabeled reader (PerkinElmer) with excitation/emission/FRET emission at 340 nm/615 nm/665 nm, respectively. Fluorescence intensities at 615 nm and 665 nm emission wavelengths were expressed as a ratio (665 nm/615 nm). Percent inhibition was calculated as follows:

$$\% \text{ Inhibition} = 100 \times (\text{Ratio}_{\text{Sample}} - \text{Ratio}_{0\% \text{ Inhibition}}) / (\text{Ratio}_{100\% \text{ Inhibition}} - \text{Ratio}_{0\% \text{ Inhibition}})$$

where 0.05% DMSO (0% inhibition) was the negative control and 100 µM Staurosporine and Gefitinib (100% inhibition) was used as the positive control.

As shown in Table 3, the compounds of Formula I are inhibitors of Cot (cancer Osaka thyroid).

Table 3

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
1	8	218
2	2	89
3	8	314
4	2	497
5	9	258
7	380	>1000
8	7	302
9	1	20
10	21	283
11	4	154
12	27	214
13	11	765
14	7	196

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
15	2	545
16	2	115
17	53	1388
18	28	399
19	2	156
20	2	69
21	14	2035
22	2	89
23	4	69
24	12	185
25	2	57
26	6	113
27	2	62
28	12	195
29	17	498
30	34	1322
31	5	5069
32	7	546
33	11	630
34	8	112
35	9	166
36	3	67
37	16	2638
38	25	952
39	11	295
40	6	249
41	8	137

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
42	135	1926
43	33	915
44	9	129
45	2	178
46	3	1102
47	25	1068
48	2	87
49	118	16684
50	70	3534
51	55	1556
52	4	88
53	81	4018
54	11	652
55	58	10816
56	6	2521
57	60	5990
58	72	2982
59	2	892
60	12	131
61	11	238
62	10	216
63	5	257
64	42	2652
65	6	538
66	3	53
67	1	32
68	1	51

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
69	2	33
70	19	804
71	2	36
72	1	11
73	2	33
74	1	14
75	2	79
76	1	981
77	3	154
78	3	332
79	1	203
80	1	23
81	400	>1000
82	2	151
83	942	1000
84	1	10
85	4	>1000
86	2	37
87	25	590
88	1161	>1000
89	520	>1000
90	1	18
91	2	52
92	6	65
93	7	74
94	2	130
95	10	445

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
96	11	173
97	20	358
98	49	821
99	3	143
100	3	142
101	5	348
102	3	461
103	3	133
104	1	99
105	3	144
106	2	76
107	182	>10000
108	913	>10000
109	2	54
110	2	56
111	2	77
112	2	61
113	13	253
114	10	233
115	5	119
116	3	144
117	3	94
118	6	150
119	4	99
120	5	137
121	7	171
122	6	240

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
123	6	193
124	8	376
125	3	78
126	3	146
127	16	194
128	698	>10000
129	2	81
130	6	147
131	2	49
132	4	97
133	25	978
134	6	197
135	23	660
136	10	291
137	15	235
138	3	141
139	2	92
140	3	183
141	2	121
142	2	66
143	16	898
144	2	77
145	4	221
146	10	370
147	12	1139
148	5	174
149	8	381

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
150	4	154
151	8	1305
152	10	904
153	44	3759
154	26	1667
155	2	79
156	8	1191
157	5	127
159	2	95
160	11	484
161	12	1668
162	7	429
163	67	4142
164	5	1802
165	9	2368
166	6	1425
167	4	506
168	6	394
169	14	1217
170	6	1262
171	10	320
172	10	832
173	7	1112
174	2	54
175	3	73
176	2	31
177	2	79

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
178	7	931
179	265	>10000
180	1	104
181	2	92
182	13	1041
183	357	>10000
184	8	387
185	305	9745
186	118	6618
187	67	2114
188	>10000	>10000
189	8	1061
190	9	238
191	2	104
192	3	186
193	2	107
194	2	111
195	4	132
196	6	668
197	9	599
198	17	982
199	9	2522
200	7	558
201	56	5595
202	>10000	>10000
203	6923	9089
204	8513	>10000

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
205	72	2048
206	3	211
207	5	931
208	12	465
209	23	941
210	10	424
211	16	544
212	44	9151
213	3	103
214	>10000	>10000
215	258	>10000
216	38	1187
217	12	264
218	26	2711
219	4449	>10000
220	4	348
221	2	28
222	19	739
223	7	94
224	12	2628
225	10	1488
226	8	880
227	44	6419
228	18	2307
229	12	1467
230	9	252
231	8	230

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
232	15	346
233	8	114
234	21	504
235	17	370
236	9	172
237	1	29
238	3	901
239	16	928
240	16	631
241	2	32
242	143	5801
243	41	9492
244	4	328
245	2	125
246	6	652
247	2	102
248	4	398
249	12	332
250	5	127
251	5	347
252	6	119
253	4	66
254	3	230
255	10	766
256	16	341
257	6	212
258	2	33

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
259	6	158
260	6	126
261	14	344
262	11	130
263	13	242
264	2	70
265	14	426
266	37	28752
267	30	5120
268	12	234
269	6	326
270	4	666
271	9	826
272	5	297
273	51	1564
274	12	370
275	7	2334
276	6	789
277	7	923
278	3	269
279	3	457
280	16	811
281	13	575
282	3	87
283	3	50
284	14	1305
285	8	219

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
286	4	121
287	20	373
288	26	1058
289	37	837
290	12	185
291	35	478
292	17	327
294	9	166
295	23	565
296	80	1104
297	9	200
298	39	1503
299	18	739
300	7	165
301	14	414
302	10	472
303	14	868
304	6	234
305	3	84
306	6	202
307	4	60
308	4	286
309	8	181
310	40	2342
312	13	1235
313	5	373
314	15	302

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
315	4	132
316	6	298
317	16	251
318	8	271
319	5	165
321	10	212
322	33	369
323	86	666
325	20	650
326	34	3753
328	4	272
331	3	173
334	4	82
335	10	405
339	13	1010
340	8	328
341	6	843
342	38	6094
344	3	151
345	3	73
346	3	208
347	4	278
348	13	444
349	41	718
350	26	4511
351	10	744
352	12	565

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
353	4	184
354	3	983
355	5	194
357	5	235
358	3	130
359	3	729
360	4	151
361	13	746
362	1	46
363	4	257
364	7	241
366	5	336
367	13	338
368	649	6296
369	3	89
370	8	232
371	2	173
372	2	81
373	3	81
374	37	480
375	4	1511
376	182	>1000
377	398	>1000
378	2	168
379	6	179
380	14	609
381	7	303

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
382	14	768
389	11	328
395	4	
403	9	290
405	2	1044
406	3	102
6	2	
293	32	
311	30	
320	60	
324	10	
327	15	
329	14	
330	59	
332	65	
333	3	
336	2	
337	16	
338	13	
343	504	
356	2	
365	38	
384	153	
385	14	
386	36	
387	18	
388	10	

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
390	343	
391	282	
392	3	
393	5	
394	147	
396	43	
397	46	
398	435	
399	58	
400	119	
401	10	
402	19	
404	232	
408	1	88
409	1	559
410	113	1000
411	5	76
412	7	157
413	4	44
414	1	35
415	3	67
416	2	124
417	9	218
418	2	45
419	3	49
420	2	25
421	4	100

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
422	2	57
423	3	71
424	2	37
425	7	1000
426	2	95
427	2	41
428	1	69
429	2	56
430	5	214
431	1	21
432	6	89
433	1	65
434	2	61
435	1	24
436	5	289
437	2	82
438	473	1000
439	13	299
440	7	171
441	2	26
442	56	2686
443	1	19
444	2	33
445	2	71
446	3	156
447	2	40
448	2	44

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
449	19	407
450	20	356
451	3	138
452	4	73
453	9	184
454	2	32
455	29	222
456	51	1000
457	315	1000
458	4	87
459	3	50
460	5	156
461	17	154
462	162	8766
463	2	63
464	1	16
465	2	155
466	28	926
467	2	47
468	1	18
469	4	69
470	2	46
471	3	45
472	4	78
473	2	26
474	2	26
475	20	258

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
476	3	71
477	2	185
478	1	77
479	5	78
480	2	60
481	6	391
482	3	86
483	7	108
484	3	73
485	3	29
486	3	991
487	1	245
488	3	79
489	2	129
490	1	1000
491	3	40
492	2	21
493	31	1000
494	1	444
495	3	50
496	6	467
497	6	379
498	19	689
499	3	97
500	8	321
501	3	55
502	6	206

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
503	2	45
504	1	38
505	5	277
506	8	528
507	2	87
508	4	96
509	267	1000
510	5	222
511	6	133
512	10	418
513	9	154
514	4	77
515	199	1000
516	2	34
517	3	1000
518	7	207
519	3	158
520	123	926
521	27	256
522	5	52
523	2	63
524	12	77
525	4	164
526	5	73
527	3	78
528	3	60
529	2	50

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
530	3	70
531	3	70
532	3	78
533	3	96
534	20	394
535	2	47
536	3	51
537	2	75
538	5	109
539	1	12
540	50	760
541	6	180
542	2	40
543	13	422
544	8	210
545	4	108
546	2	42
547	2	33
548	8	124
549	4	68
550	2	29
551	2	27
552	2	26
553	3	64
554	5	151
555	7	208
556	8	120

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
557	5	117
558	3	72
559	2	42
560	11	287
561	2	433
562	2	231
563	2	63
564	3	69
565	2	306
566	2	190
567	2	66
568	5	170
569	7	171
570	184	1000
571	2	77
572	4	79
573	66	751
574	4	86
575	1	974
576	1	433
577	1	49
578	2	32
579	2	24
580	2	84
581	2	32
582	14	184
583	4	121

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
584	2	53
585	37	838
586	2	1000
587	1	489
588	55	629
589	2	34
590	3	57
591	5	106
592	5	78
593	8	298
594	2	33
595	209	1000
596	79	826
597	3	150
598	5	198
599	13	316
600	5	113
601	4	32
602	3	69
603	7	107
604	3	71
605	3	30
606	2	27
607	21	225
608	42	314
609	2	46
610	2	199

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
611	20	229
612	11	171
613	13	144
614	9	154
615	33	588
616	12	104
617	9	77
618	3	37
619	7	189
620	102	1000
621	1	12
622	1	24
623	1	27
624	11	1000
625	2	26
626	5	35
627	4	46
628	450	1000
629	181	1000
630	68	1000
631	2	32
632	380	1000
633	28	267
634	2	43
635	3	60
636	69	720
637	3	85

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
638	58	858
639	58	806
640	3	65
641	55	811
642	5	182
643	5	1000
644	7	88
645	11	66
646	3	40
647	3	133
648	3	114
649	2	14
650	179	1000
651	14	135
652	4	40
653	4	37
654	3	36
655	12	104
656	4	86
657	37	806
658	29	374
659	41	279
660	43	839
661	2	103
662	6	335
663	3	62
664	12	154

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
665	6	198
666	13	246
667	10	71
668	13	408
669	1	7
670	5	102
671	2	32
672	2	22
673	142	808
674	22	301
675	1	7
676	6	112
677	4	133
678	5	131
679	13	710
680	3	98
681	2	26
682	7	66
683	35	283
684	14	101
685	4	39
686	4	77
687	15	178
688	30	437
689	9	81
690	21	250
691	6	66

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
692	3	38
693	15	141
694	7	84
695	3	39
696	2	14
697	1	11
698	27	684
699	12	386
700	2	179
701	10	147
702	4	188
703	2	22
704	1	23
705	6	61
706	2	14
707	16	230
708	6	176
709	17	187
710	5	148
711	2	32
713	2	21
714	6	57
715	3	91
716	2	54
717	8	100
718	9	112
719	2	24

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
720	2	35
721	6	109
722	43	403
723	4	84
724	3	44
725	3	56
726	4	127
727	3	48
728	7	154
729	5	108
730	10	89
731	11	179
732	11	779
733	42	835
734	41	313
735	47	478
736	117	645
737	3	91
738	2	40
739	21	254
740	45	311
741	6	120
742	17	199
743	5	116
744	3	33
745	2	28
746	13	178

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
747	4	36
748	5	47
749	6	66
750	11	194
751	15	230
752	5	57
753	5	59
754	3	31
755	25	365
756	3	26
757	5	60
758	4	50
759	2	42
760	2	58
761	6	69
762	3	50
763	3	40
764	4	46
765	4	131
766	2	30
767	18	209
768	6	86
769	2	28
770	4	108
771	4	293
772	2	33
773	2	35

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
774	2	40
775	3	27
776	2	24
777	5	46
778	4	30
779	3	26
780	5	52
781	2	22
782	23	177
783	2	23
784	3	51
785	2	23
786	5	47
787	2	65
788	23	208
789	13	156
790	5	82
791	22	242
792	89	843
793	35	782
794	15	130
795	34	530
796	2	31
797	3	77
798	7	90
799	4	46
800	2	25

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
801	3	31
802	4	36
803	7	97
804	9	137
805	28	778
806	3	28
807	3	31
808	3	29
809	3	32
810	4	54
811	11	333
812	5	68
813	2	24
814	2	16
815	3	39
816	1	23
817	10	116
818	6	176
819	2	28
820	3	33
821	3	60
822	10	687
823	4	53
824	5	59
825	7	113
826	51	1000
827	2	38

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
828	22	253
829	4	66
830	16	384
831	8	202
832	2	44
833	2	22
834	5	68
835	4	53
836	4	52
837	7	121
838	3	84
839	6	94
840	4	52
841	2	41
842	3	563
843	4	104
844	13	417
845	20	1000
846	2	17
847	31	296
848	31	247
849	16	261
850	6	65
851	3	21
852	2	58
853	1	98
854	4	17

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
855	2	53
856	1	29
857	4	180
858	7	44
859	2	53
860	3	31
861	7	40
862	8	49
863	2	35
864	2	37
865	4	23
866	2	18
867	3	27
868	2	70
869	2	37
870	2	169
871	1	32
872	1	15
873	5	97
874	3	73
875	2	166
876	2	385
877	2	34
878	2	31
879	1	13
880	3	80
881	2	13

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
882	2	18
883	1	13
884	1	19
885	10	132
886	3	30
887	3	33
888	2	165
889	9	104
890	6	68
891	1	12
892	2	44
893	4	99
894	3	54
895	3	41
896	3	30
897	2	18
898	5	56
899	2	29
900	3	30
901	484	1000
902	3	36
903	3	36
904	5	78
905	15	212
906	4	39
907	4	51
908	12	238

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
909	8	116
910	5	148
911	7	85
912	6	78
913	6	86
914	9	116
915	44	324
916	13	269
917	3	31
918	3	42
919	2	49
920	3	28
921	17	187
922	11	225
923	16	258
926	13	174
927	6	124
928	6	99
929	11	157
930	33	504
931	10	134
932	14	205
933	29	247
934	7	81
935	24	424
936	18	287
937	23	277

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
938	26	223
939	18	104
940	7	86
941	64	804
945	17	142
946	5	153
947	3	39
948	5	99
949	4	34
950	17	260
951	9	61
952	4	36
953	36	353
954	7	16
955	6	50
956	7	44
957	5	54
958	2	56
959	3	41
960	7	55
961	3	48
962	13	135
963	4	51
964	3	105
965	4	78
966	15	191
967	2	94

Cmpd	IC_{50} HTRF (nM)	EC_{50} TNF (nM)
968	2	94
969	8	258
970	34	722
971	11	301
972	1817	1000
973	3	34
974	11	60
975	1231	1000
976	21	276
978	9	303
979	244	1000
980	1000	1000
981	4	20
982	1000	1000
983	9644	1000
984	10	169
985	13	126
986	5	141

The data in Table 4 and Table 5 shows that the compounds disclosed herein are effective inhibitors of cancer Osaka thyroid (Cot). In addition, the claimed compounds are not significant EGFR ligands.

Table 4

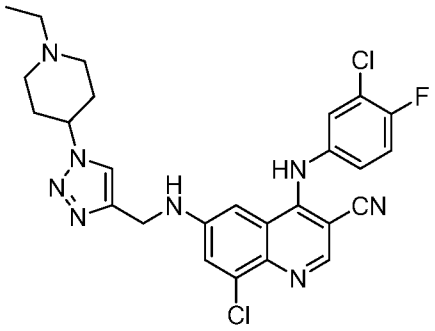
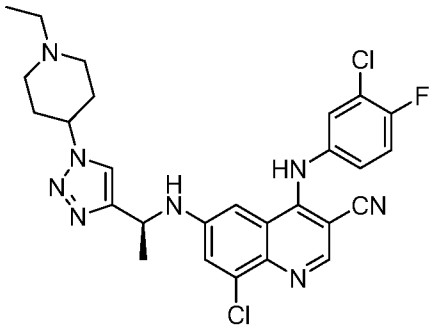
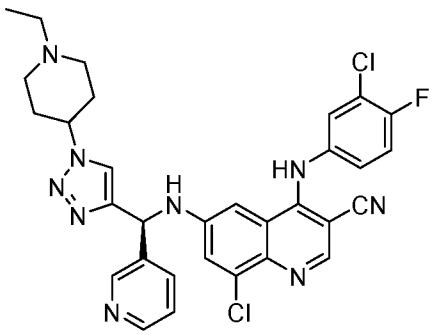
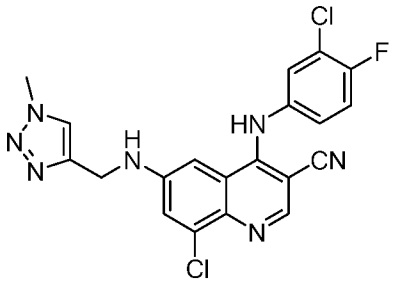
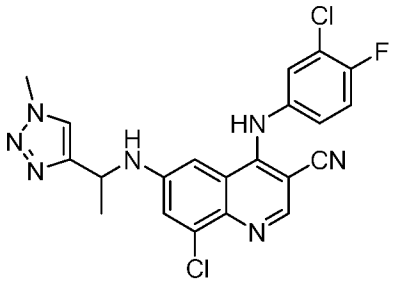
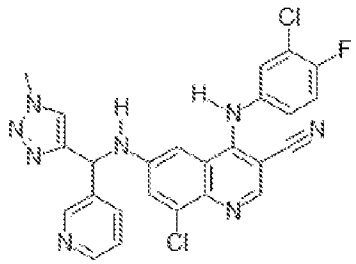
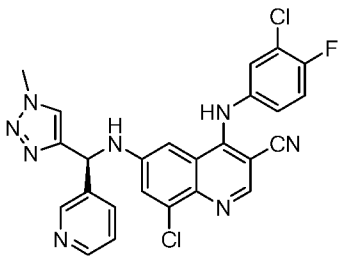
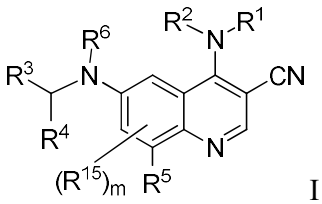
Compound	Compound Structure	IC_{50} / EC_{50} [nM]	EGFR (IC_{50}) [nM]
Comparative Example 1		4 / 310	357
Comparative Example 2		62 / NA	NA
362		1 / 46	3984

Table 5

Compound	Compound Structure	IC_{50} / EC_{50} [nM]	EGFR (IC_{50}) [nM]
Comparative Example 3		67 / >10000	> 10000
Comparative Example 4		> 10000 / Na	> 10000
395		4 / NA	NA
406		3 / 102	> 10000

CLAIMS:

1. A compound of Formula I:



I

wherein

R^1 is hydrogen, -O-R^7, -N(R^8)(R^9), -C(O)-R^7, -S(O)$_2$-R^7, -C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, heterocyclyl, aryl, or heteroaryl;

wherein each C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, heterocyclyl, aryl, and heteroaryl may be optionally substituted with one to four Z^1;

R^2 is hydrogen, -C(O)-R^7, -C(O)O-R^7, -C(O)N(R^7)$_2$, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, or heteroaryl;

wherein each C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, and heteroaryl may be optionally substituted with one to four Z^2;

or R^1 and R^2 together with the nitrogen to which they are attached form a heterocyclyl or heteroaryl, wherein each heterocyclyl or heteroaryl is optionally substituted with one to four Z^2;

R^3 is heterocyclyl or heteroaryl, wherein each heterocyclyl or heteroaryl is optionally substituted with one to four Z^3;

R^4 is heterocyclyl or heteroaryl, wherein each heterocyclyl or heteroaryl is optionally substituted with one to four Z^4;

R^5 is hydrogen, halo, -CN, -NO_2, -O-R^7, -N(R^8)(R^9), -S(O)-R^7, -S(O)$_2$$R^7$, -S(O)$_2$N($R^7$)$_2$, -C(O)$R^7$, -OC(O)-$R^7$, -C(O)O-$R^7$, -OC(O)O-$R^7$, -OC(O)N($R^{10}$)($R^{11}$), -C(O)N($R^7$)$_2$, -N($R^7$)C(O)($R^7$), C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-9} alkylthio, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, or heteroaryl;

wherein each C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-9} alkylthio, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, and heteroaryl may be optionally substituted with one to four Z^5;

R^6 is hydrogen, -C(O)-R^7, -C(O)O-R^7, -C(O)N(R^7)$_2$, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, or heteroaryl;

wherein each C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, and heteroaryl may be optionally substituted with one to four Z^6;

each R^7 is independently hydrogen, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, or heteroaryl;

wherein each C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, and heteroaryl may be optionally substituted with one to four Z^7;

R^8 and R^9 at each occurrence are independently hydrogen, -S(O)$_2$$R^{10}$, -C(O)-$R^{10}$, -C(O)O-$R^{10}$, -C(O)N($R^{10}$)($R^{11}$), C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, or heteroaryl;

wherein each C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, or heteroaryl may be optionally substituted with one to four Z^8;

R^{10} and R^{11} at each occurrence are independently hydrogen, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, or heteroaryl,

wherein each C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, and heteroaryl optionally is substituted with one to four Z^{1b};

each Z^1, Z^2, Z^3, Z^4, Z^5, Z^6, Z^7, and Z^8 is independently hydrogen, oxo, halo, -NO_2, -N_3, -CN, thioxo, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, C_{1-8} haloalkyl, aryl, heteroaryl, heterocyclyl, -O-R^{12}, -C(O)-R^{12}, -C(O)O-R^{12}, -C(O)-N(R^{13})(R^{14}), -N(R^{13})(R^{14}), -N(R^{13})$_2$(R^{14})$^+$, -N(R^{12})C(O)-R^{12}, -N(R^{12})C(O)O-R^{12}, -N(R^{12})C(O)N(R^{13})(R^{14}), -N(R^{12})S(O)$_2$(R^{12}), -NR^{12}S(O)$_2$N(R^{13})(R^{14}), -NR^{12}S(O)$_2$O(R^{12}), -OC(O)R^{12}, -OC(O)-N(R^{13})(R^{14}), -P(O)(OR^{12})$_2$, -OP(O)(OR^{12})$_2$, -CH_2P(O)(OR^{12})$_2$, -OCH_2P(O)(OR^{12})$_2$, -C(O)OCH_2P(O)(OR^{12})$_2$, -P(O)(R^{12})(OR^{12}), -OP(O)(R^{12})(OR^{12}), -CH_2P(O)(R^{12})(OR^{12}),

$-OCH_2P(O)(R^{12})(OR^{12})$, $-C(O)OCH_2P(O)(R^{12})(OR^{12})$, $-P(O)(N(R^{12})_2)_2$, $-OP(O)(N(R^{12})_2)_2$, $-CH_2P(O)(N(R^{12})_2)_2$, $-OCH_2P(O)(N(R^{12})_2)_2$, $-C(O)OCH_2P(O)(N(R^{12})_2)_2$, $-P(O)(N(R^{12})_2)(OR^{12})$, $-OP(O)(N(R^{12})_2)(OR^{12})$, $-CH_2P(O)(N(R^{12})_2)(OR^{12})$, $-OCH_2P(O)(N(R^{12})_2)(OR^{12})$, $-C(O)OCH_2P(O)(N(R^{12})_2)(OR^{12})$, $-P(O)(R^{12})(N(R^{12})_2)$, $-OP(O)(R^{12})(N(R^{12})_2)$, $-CH_2P(O)(R^{12})(N(R^{12})_2)$, $-OCH_2P(O)(R^{12})(N(R^{12})_2)$, $-C(O)OCH_2P(O)(R^{12})(N(R^{12})_2)$, $-Si(R^{12})_3$, $-S-R^{12}$, $-S(O)R^{12}$, $-S(O)(NH)R^{12}$, $-S(O)_2R^{12}$ or $-S(O)_2N(R^{13})(R^{14})$;

wherein any alkyl, alkenyl, alkynyl, cycloalkyl, haloalkyl, aryl, heteroaryl or heterocyclyl is optionally substituted with one to four Z^{1a} groups;

each Z^{1a} is independently oxo, halo, thioxo, $-NO_2$, -CN, $-N_3$, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, C_{1-8} haloalkyl, aryl, heteroaryl, heterocyclyl, $-O-R^{12}$, $-C(O)R^{12}$, $-C(O)O-R^{12}$, $-C(O)N(R^{13})(R^{14})$, $-N(R^{13})(R^{14})$, $-N(R^{13})_2(R^{14})^+$, $-N(R^{12})-C(O)R^{12}$, $-N(R^{12})C(O)O(R^{12})$, $-N(R^{12})C(O)N(R^{13})(R^{14})$, $-N(R^{12})S(O)_2(R^{12})$, $-N(R^{12})S(O)_2-N(R^{13})(R^{14})$, $-N(R^{12})S(O)_2O(R^{12})$, $-OC(O)R^{12}$, $-OC(O)OR^{12}$, $-OC(O)-N(R^{13})(R^{14})$, $-Si(R^{12})_3$, $-S-R^{12}$, $-S(O)R^{12}$, $-S(O)(NH)R^{12}$, $-S(O)_2R^{12}$ or $-S(O)_2N(R^{13})(R^{14})$;

wherein any alkyl, alkenyl, alkynyl, cycloalkyl, aryl, heteroaryl or heterocyclyl is optionally substituted with one to four Z^{1b} groups;

each R^{12} is independently hydrogen, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, aryl, heteroaryl or heterocyclyl,

wherein any alkyl, alkenyl, alkynyl, cycloalkyl, aryl, heteroaryl or heterocyclyl is optionally substituted with one to four Z^{1b} groups;

R^{13} and R^{14} at each occurrence are each independently hydrogen, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, aryl, heteroaryl or heterocyclyl;

wherein any alkyl, alkenyl, alkynyl, cycloalkyl, aryl, heteroaryl or heterocyclyl is optionally substituted with one to four Z^{1b} groups, or R^{13} and R^{14} together with the nitrogen to which they are attached form a heterocyclyl, wherein said heterocyclyl is optionally substituted with one to four Z^{1b} groups;

each R^{15} is independently halo, -CN, $-NO_2$, $-O-R^7$, $-N(R^8)(R^9)$, $-S(O)-R^7$, $-S(O)_2R^7$, $-S(O)_2N(R^7)_2$, $-C(O)R^7$, $-OC(O)-R^7$, $-C(O)O-R^7$, $-OC(O)O-R^7$, $-OC(O)N(R^{10})(R^{11})$, $-C(O)N(R^7)_2$, $-N(R^7)C(O)(R^7)$, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-9} alkylthio, C_{1-6} haloalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, or heteroaryl; and

each Z^{1b} is independently oxo, thioxo, hydroxy, halo, -NO_2, -N_3, -CN, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, C_{1-8} haloalkyl, aryl, heteroaryl, heterocyclyl, -O(C_{1-9} alkyl), -O(C_{2-6} alkenyl), -O(C_{2-6} alkynyl), -O(C_{3-15} cycloalkyl), -O(C_{1-8} haloalkyl), -O(aryl), -O(heteroaryl), - O(heterocyclyl), -NH_2, -NH(C_{1-9} alkyl), -NH(C_{2-6} alkenyl), -NH(C_{2-6} alkynyl), -NH(C_{3-15} cycloalkyl), -NH(C_{1-8} haloalkyl), -NH(aryl), -NH(heteroaryl), -NH(heterocyclyl), -N(C_{1-9} alkyl)$_2$, -N(C_{2-6} alkenyl)$_2$, -N(C_{2-6} alkynyl)$_2$, -N(C_{3-15} cycloalkyl)$_2$, -N(C_{1-8} haloalkyl)$_2$, -N(aryl)$_2$, -N(heteroaryl)$_2$, -N(heterocyclyl)$_2$, -N(C_{1-9} alkyl)(C_{2-6} alkenyl), -N(C_{1-9} alkyl)(C_{2-6} alkynyl), -N(C_{1-9} alkyl)(C_{3-15} cycloalkyl), -N(C_{1-9} alkyl)(C_{1-8} haloalkyl), -N(C_{1-9} alkyl)(aryl), -N(C_{1-9} alkyl)(heteroaryl), -N(C_{1-9} alkyl)(heterocyclyl), -C(O)(C_{1-9} alkyl), -C(O)(C_{2-6} alkenyl), -C(O)(C_{2-6} alkynyl), -C(O)(C_{3-15} cycloalkyl), -C(O)(C_{1-8} haloalkyl), -C(O)(aryl), -C(O)(heteroaryl), -C(O)(heterocyclyl), -C(O)O(C_{1-9} alkyl), -C(O)O(C_{2-6} alkenyl), -C(O)O(C_{2-6} alkynyl), -C(O)O(C_{3-15} cycloalkyl), -C(O)O(C_{1-8} haloalkyl), -C(O)O(aryl), -C(O)O(heteroaryl), -C(O)O(heterocyclyl), -C(O)NH_2, -C(O)NH(C_{1-9} alkyl), -C(O)NH(C_{2-6} alkenyl), -C(O)NH(C_{2-6} alkynyl), -C(O)NH(C_{3-15} cycloalkyl), -C(O)NH(C_{1-8} haloalkyl), -C(O)NH(aryl), -C(O)NH(heteroaryl), -C(O)NH(heterocyclyl), -C(O)N(C_{1-9} alkyl)$_2$, -C(O)N(C_{2-6} alkenyl)$_2$, -C(O)N(C_{2-6} alkynyl)$_2$, -C(O)N(C_{3-15} cycloalkyl)$_2$, -C(O)N(C_{1-8} haloalkyl)$_2$, -C(O)N(aryl)$_2$, -C(O)N(heteroaryl)$_2$, -C(O)N(heterocyclyl)$_2$, -NHC(O)(C_{1-9} alkyl), -NHC(O)(C_{2-6} alkenyl), -NHC(O)(C_{2-6} alkynyl), -NHC(O)(C_{3-15} cycloalkyl), -NHC(O)(C_{1-8} haloalkyl), -NHC(O)(aryl), -NHC(O)(heteroaryl), -NHC(O)(heterocyclyl), -NHC(O)O(C_{1-9} alkyl), -NHC(O)O(C_{2-6} alkenyl), -NHC(O)O(C_{2-6} alkynyl), -NHC(O)O(C_{3-15} cycloalkyl), -NHC(O)O(C_{1-8} haloalkyl), -NHC(O)O(aryl), -NHC(O)O(heteroaryl), -NHC(O)O(heterocyclyl), -NHC(O)NH(C_{1-9} alkyl), -NHC(O)NH(C_{2-6} alkenyl), -NHC(O)NH(C_{2-6} alkynyl), -NHC(O)NH(C_{3-15} cycloalkyl), -NHC(O)NH(C_{1-8} haloalkyl), -NHC(O)NH(aryl), -NHC(O)NH(heteroaryl), -NHC(O)NH(heterocyclyl), -SH, -S(C_{1-9} alkyl), -S(C_{2-6} alkenyl), -S(C_{2-6} alkynyl), -S(C_{3-15} cycloalkyl), -S(C_{1-8} haloalkyl), -S(aryl), -S(heteroaryl), -S(heterocyclyl), -NHS(O)(C_{1-9} alkyl), -N(C_{1-9} alkyl)S(O)(C_{1-9} alkyl), -S(O)N(C_{1-9} alkyl)$_2$, -S(O)(C_{1-9} alkyl), -S(O)(NH)(C_{1-9} alkyl), -S(O)(C_{2-6} alkenyl), -S(O)(C_{2-6} alkynyl), -S(O)(C_{3-15} cycloalkyl), -S(O)(C_{1-8} haloalkyl), -S(O)(aryl), -S(O)(heteroaryl), -S(O)(heterocyclyl), -S(O)$_2$(C_{1-9} alkyl), -S(O)$_2$(C_{2-6} alkenyl), -S(O)$_2$(C_{2-6} alkynyl), -S(O)$_2$(C_{3-15} cycloalkyl), -S(O)$_2$(C_{1-8} haloalkyl), -S(O)$_2$(aryl), -S(O)$_2$(heteroaryl), -S(O)$_2$(heterocyclyl), -S(O)$_2$NH(C_{1-9} alkyl), or -S(O)$_2$N(C_{1-9} alkyl)$_2$;

wherein any alkyl, cycloalkyl, aryl, heteroaryl, or heterocyclyl is optionally substituted with one to four halo, C_{1-9} alkyl, C_{1-8} haloalkyl, -OH, $-NH_2$, -NH(C_{1-9} alkyl), -NH(C_{3-15} cycloalkyl), -NH(C_{1-8} haloalkyl), -NH(aryl), -NH(heteroaryl), -NH(heterocyclyl), -N(C_{1-9} alkyl)$_2$, -N(C_{3-15} cycloalkyl)$_2$, -NHC(O)(C_{3-15} cycloalkyl), -NHC(O)(C_{1-8} haloalkyl), -NHC(O)(aryl), -NHC(O)(heteroaryl), -NHC(O)(heterocyclyl), -NHC(O)O(C_{1-9} alkyl), -NHC(O)O(C_{2-6} alkynyl), -NHC(O)O(C_{3-15} cycloalkyl), -NHC(O)O(C_{1-8} haloalkyl), -NHC(O)O(aryl), -NHC(O)O(heteroaryl), -NHC(O)O(heterocyclyl), -NHC(O)NH(C_{1-9} alkyl), -S(O)(NH)(C_{1-9} alkyl), $S(O)_2$(C_{1-9} alkyl), -$S(O)_2$(C_{3-15} cycloalkyl), -$S(O)_2$(C_{1-8} haloalkyl), -$S(O)_2$(aryl), -$S(O)_2$(heteroaryl), -$S(O)_2$(heterocyclyl), -$S(O)_2NH$(C_{1-9} alkyl), -$S(O)_2N$(C_{1-9} alkyl)$_2$, -O(C_{3-15} cycloalkyl), -O(C_{1-8} haloalkyl), -O(aryl), -O(heteroaryl), -O(heterocyclyl), or -O(C_{1-9} alkyl);

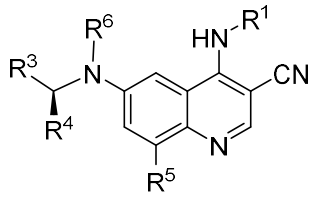
m is 0, 1, or 2;

or a pharmaceutically acceptable salt, stereoisomer, mixture of stereoisomers, or deuterated analog thereof.

2. The compound of claim 1, wherein

(a) R^2 is hydrogen and/or m is 0, or a pharmaceutically acceptable salt thereof;

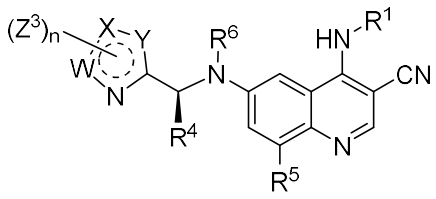
(b) the compound has the Formula IIA:



IIA

wherein R^1, R^3, R^4, R^5 and R^6 are as defined in claim 1, or a pharmaceutically acceptable salt thereof; or

(c) the compound has the Formula IIIA:



IIIA

wherein R^1, R^4, R^5, R^6 and Z^3 are as defined in claim 1,

W, X and Y are each independently N or C; and

n is 1, 2, or 3;

or a pharmaceutically acceptable salt, stereoisomer, mixture of stereoisomers or deuterated analog thereof.

3. The compound of claim 1 or 2, wherein

(i) R^5 is hydrogen, halo, -CN, O-R^7, -S(O)-R^7, -$S(O)_2R^7$, -$S(O)_2N(R^7)_2$, -C(O)R^7, -$C(O)N(R^7)_2$, C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, or heteroaryl;

wherein each C_{1-9} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, and heteroaryl may be optionally substituted with one to four Z^5, or a pharmaceutically acceptable salt thereof, or

R^5 is hydrogen, halo, -CN, -C(O)R^7, -O-R^7, -$S(O)_2R^7$ or heteroaryl, or a pharmaceutically acceptable salt thereof; and/or

(ii) R^6 is hydrogen, or a pharmaceutically acceptable salt thereof; and/or

(iii) R^1 is -O-R^7, C_{1-9} alkyl, C_{3-15} cycloalkyl, heterocyclyl, aryl, or heteroaryl; and said C_{1-9} alkyl, C_{3-15} cycloalkyl, heterocyclyl, aryl, or heteroaryl may be optionally substituted with one to four substituents independently selected the group consisting of halo, -CN, -O-R^{12}, -$S(O)_2R^{12}$, C_{1-9} alkyl, C_{1-9} haloalkyl, C_{3-15} cycloalkyl, heterocyclyl, and aryl, wherein said C_{3-15} cycloalkyl may be optionally substituted with one to four substituents independently selected the group consisting of C_{1-9} alkyl, and C_{1-9} haloalkyl, or a pharmaceutically acceptable salt thereof, or

R^1 is C_{1-9} alkyl, optionally substituted with one to three substituents independently selected the group consisting of halo, -CN, -O-R^{12}, -$S(O)_2R^{12}$, C_{3-15} cycloalkyl, heterocyclyl, and aryl, wherein said C_{3-15} cycloalkyl or heterocyclyl may be optionally substituted with one to four substituents independently selected the group consisting of C_{1-9} alkyl, and C_{1-9} haloalkyl, or a pharmaceutically acceptable salt thereof, or

R^1 is C_{3-15} cycloalkyl, heterocyclyl or heteroaryl, wherein said C_{3-15} cycloalkyl, heterocyclyl or heteroaryl is optionally substituted with one to three substituents independently selected the group consisting of halo, -CN, -O-R^{12}, C_{1-9} alkyl, and aryl, or a pharmaceutically acceptable salt thereof, or

R^1 is heterocyclyl or heteroaryl, wherein said heterocyclyl or heteroaryl is optionally substituted with one to three substituents independently selected the group consisting of halo, and C_{1-9} alkyl, or a pharmaceutically acceptable salt thereof, or

R^1 is aryl, optionally substituted with one to three substituents independently selected the group consisting of halo, -CN, -O-R^7, C_{1-9} alkyl, and aryl, or a pharmaceutically acceptable salt thereof, or

R^1 is aryl, optionally substituted with one to three substituents independently selected the group consisting of halo, - O-R^7, and C_{1-9} alkyl, or a pharmaceutically acceptable salt thereof.

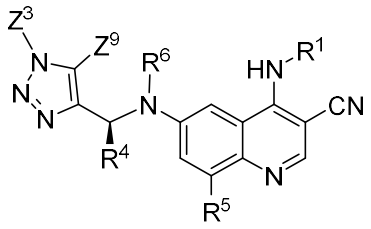
4. The compound of claim 2(c), wherein

(1) W is N, X is N-Z^3, and Y is C-Z^3, or a pharmaceutically acceptable salt thereof; and/or

(2) Z^3 is hydrogen or C_{1-9} alkyl optionally substituted with one to four substituents independently selected from the group consisting of -CN, halo, -O-R^{12}, -C(O)O-R^{12}, -OC(O)-R^{12}, -N(R^{13})(R^{14}), -N(R^{13})$_2$(R^{14})$^+$, -C(O)N(R^{12})-$S(O)_2R^{12}$, C_{1-9} alkyl, heterocyclyl, aryl, and heteroaryl, or a pharmaceutically acceptable salt thereof, or

Z^3 is C_{3-15} cycloalkyl, heterocyclyl, aryl, or heteroaryl; and said C_{3-15} cycloalkyl, heterocyclyl, aryl, or heteroaryl may be optionally substituted with one to four substituents independently selected from the group consisting of -CN, halo, -O-R^{12}, -C(O)-R^{12}, -C(O)O-R^{12}, -OC(O)-R^{12}, -N(R^{13})(R^{14}), -N(R^{13})$_2$(R^{14})$^+$, C_{1-9} alkyl, C_{1-8} haloalkyl, C_{1-8} hydroxyalkyl, C_{3-15} cycloalkyl, heterocyclyl, and heteroaryl, or a pharmaceutically acceptable salt thereof.

5. The compound of claim 1 having the Formula VIIIA:



VIIIA

wherein Z^3, R^1, R^4, R^5 and R^6 are as defined in claim 1, and Z^9 is hydrogen, halo, –CN, or -O-R^{12}; or a pharmaceutically acceptable salt, stereoisomer, mixture of stereoisomers or deuterated analog thereof.

6. The compound of claim 5, wherein:

Z^3 is hydrogen, C_{1-9} alkyl, C_{3-15} cycloalkyl, heterocyclyl, aryl, or heteroaryl;

wherein said C_{1-9} alkyl, C_{3-15} cycloalkyl, or heterocyclyl may be optionally substituted with one to four substituents independently selected from the group consisting of oxo, -CN, halo, -O-R^{12}, -C(O)-R^{12}, -C(O)O-R^{12}, -OC(O)-R^{12}, -C(O)-N(R^{13})(R^{14}), -N(R^{12})S(O)$_2$(R^{12}), -N(R^{13})(R^{14}), -N(R^{13})$_2$(R^{14})$^+$, -C(O)N(R^{12})-S(O)$_2$$R^{12}$, C_{1-9} alkyl, C_{1-8} haloalkyl, C_{1-8} hydroxyalkyl, C_{3-15} cycloalkyl, aryl, heterocyclyl, and heteroaryl;

Z^9 is hydrogen;

R^1 is C_{1-9} alkyl, C_{3-15} cycloalkyl, heterocyclyl, aryl, or heteroaryl;

wherein said C_{1-9} alkyl, heterocyclyl, aryl, or heteroaryl may be optionally substituted with one to three substituents independently selected the group consisting of halo, -CN, -O-R^{12}, -S(O)$_2$$R^{12}$, C_{1-9} alkyl, C_{1-9} haloalkyl, heterocyclyl, and aryl, wherein said C_{3-15} cycloalkyl may be optionally

substituted with one to four substituents independently selected the group consisting of C_{1-9} alkyl, and C_{1-9} haloalkyl;

R^4 is heterocyclyl or heteroaryl;

wherein said heterocyclyl or heteroaryl is optionally substituted with one to three substituents independently selected from the group consisting of -CN, halo, -O-R^{12}, -C(O)-R^{12}, -N(R^{13})(R^{14}), C_{1-9} alkyl, C_{1-9} haloalkyl, and heterocyclyl;

R^5 is -CN, halo, -O-R^7 or -S(O)$_2R^7$;

R^6 is hydrogen;

each R^7 is independently hydrogen or C_{1-9} alkyl;

wherein said C_{1-9} alkyl may be optionally substituted with one to three substituents independently selected from the group consisting of hydroxyl, halo, -O(C_{1-9} alkyl) and aryl;

each R^{12} is independently hydrogen, C_{1-9} alkyl or heterocyclyl;

wherein said C_{1-9} alkyl may be optionally substituted with one to three substituents independently selected from the group consisting of hydroxyl, halo, -O(C_{1-9} alkyl) and aryl; and

each R^{13} and R^{14} is independently hydrogen or C_{1-9} alkyl;

wherein said C_{1-9} alkyl may be optionally substituted with one to three substituents independently selected from the group consisting of hydroxyl, halo, -O(C_{1-9} alkyl) and aryl;

or a pharmaceutically acceptable salt, stereoisomer, mixture of stereoisomers thereof.

7. The compound of claim 6, wherein Z^3 is C_{3-15} cycloalkyl optionally substituted with one to four substituents independently selected from the group consisting of -CN, halo, -C(O)-R^{12}, -OC(O)-R^{12}, -C(O)N(R^{13})(R^{14}), C_{1-9} alkyl, C_{1-8} haloalkyl, C_{1-8} hydroxyalkyl, C_{3-15} cycloalkyl, and heteroaryl, or a pharmaceutically acceptable salt thereof, or

Z^3 is heterocyclyl optionally substituted with one to four substituents independently selected from the group consisting of -O-R^{12}, -C(O)O-R^{12}, C_{1-9}

alkyl, C_{1-8} haloalkyl, C_{1-8} hydroxyalkyl, and heterocyclyl, or a pharmaceutically acceptable salt thereof.

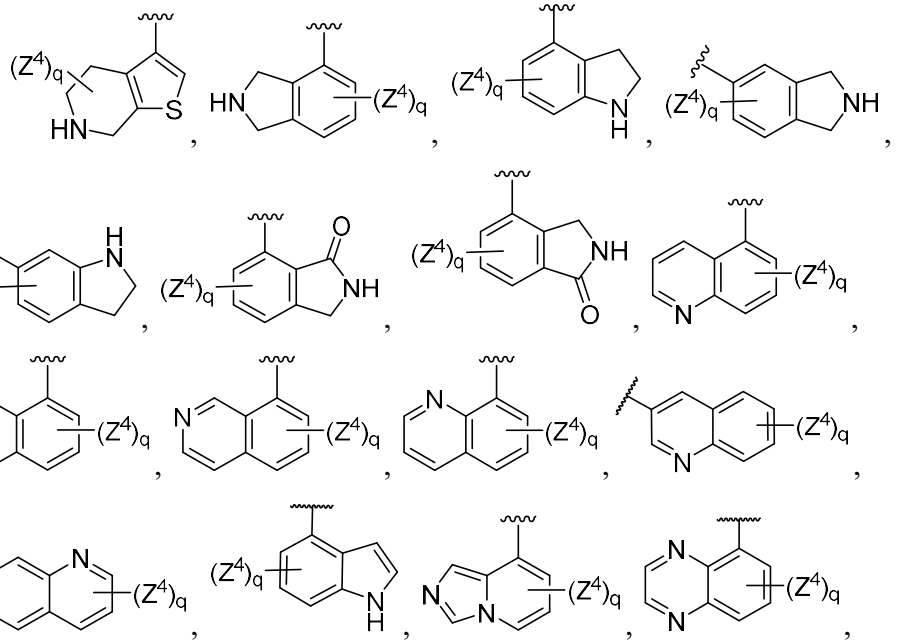
8. The compound of claim 5 or 6, wherein R^5 is cyano or halo, or a pharmaceutically acceptable salt thereof; or R^6 is hydrogen, or a pharmaceutically acceptable salt thereof.

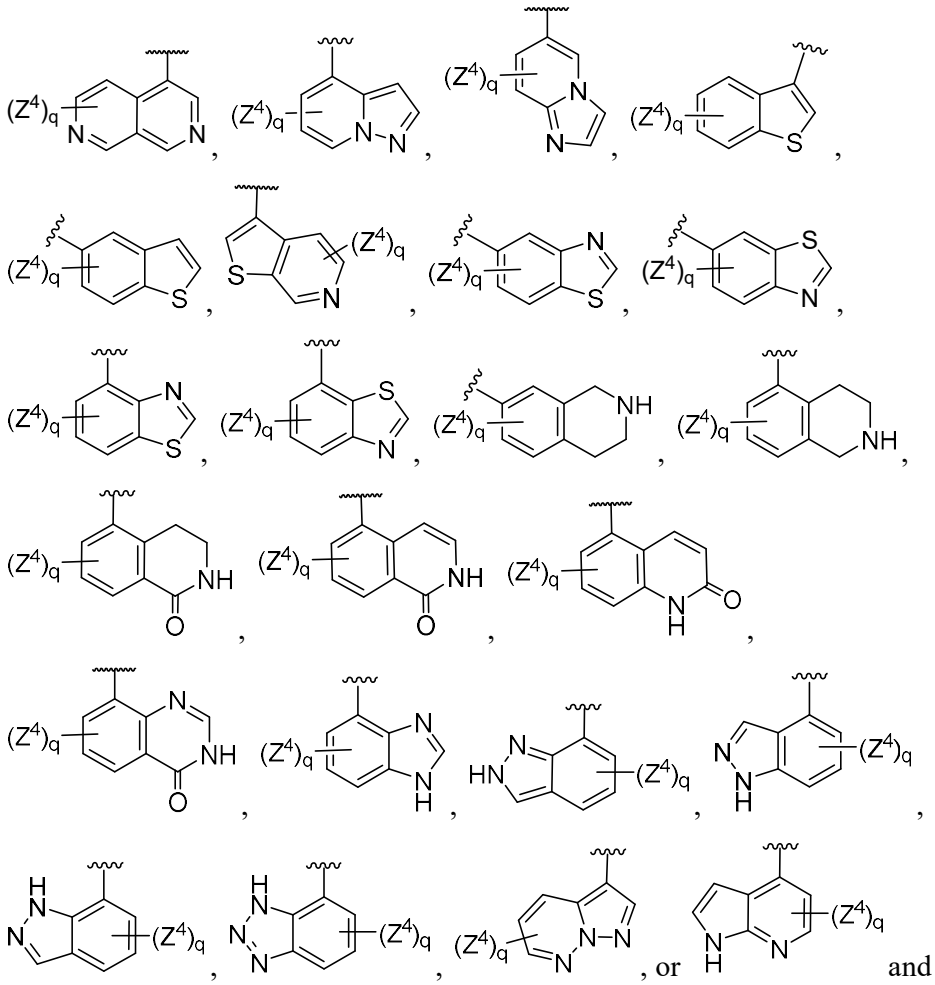
9. The compound of any one of the preceding claims, wherein

(i) R^4 is heterocyclyl or heteroaryl; and said heterocyclyl or heteroaryl is optionally substituted with one to three substituents independently selected from the group consisting of -CN, halo, -O-R^{12}, -C(O)-R^{12}, -N(R^{13})(R^{14}), C_{1-9} alkyl, C_{1-9} haloalkyl, and heterocyclyl, or a pharmaceutically acceptable salt thereof;

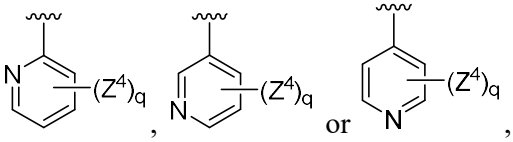
(ii) R^4 is heteroaryl optionally substituted with one to three substituents independently selected from the group consisting of -CN, halo, -O-R^{12}, -C(O)-R^{12}, -N(R^{13})(R^{14}), C_{1-9} alkyl, C_{1-9} haloalkyl, and heterocyclyl, or a pharmaceutically acceptable salt thereof;

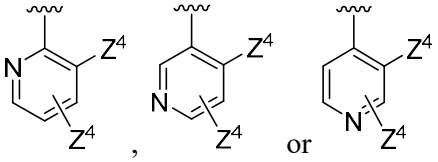
(iii) R^4 is heterocyclyl optionally substituted with one to three substituents independently selected from the group consisting of -CN, halo, -O-R^{12}, -C(O)-R^{12}, -N(R^{13})(R^{14}), C_{1-9} alkyl, C_{1-9} haloalkyl, and heterocyclyl, or a pharmaceutically acceptable salt thereof;

(iv) R^4 is 

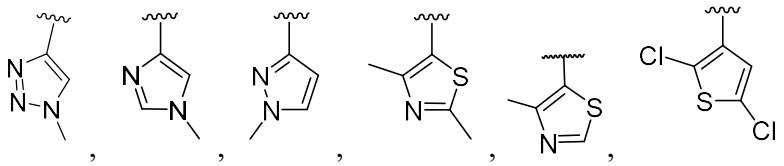
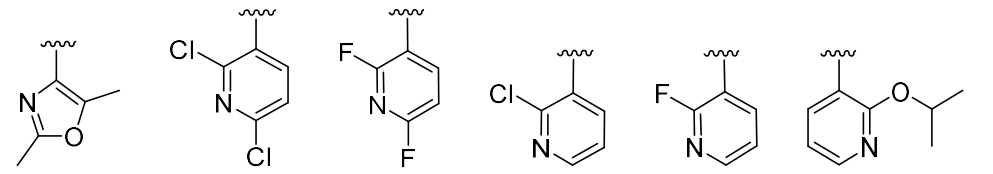
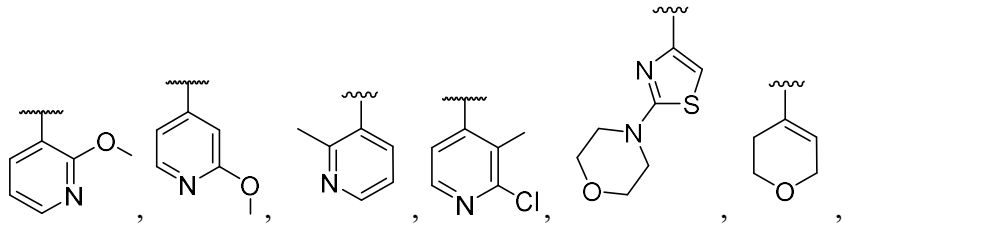
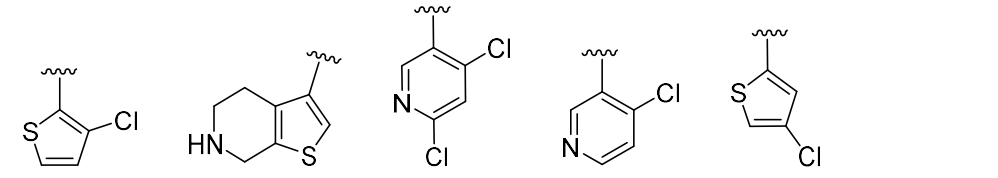
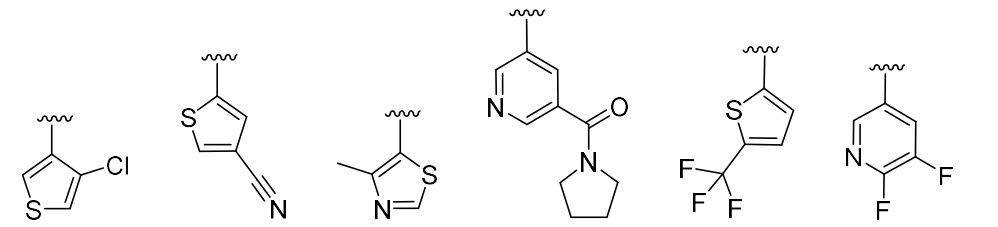
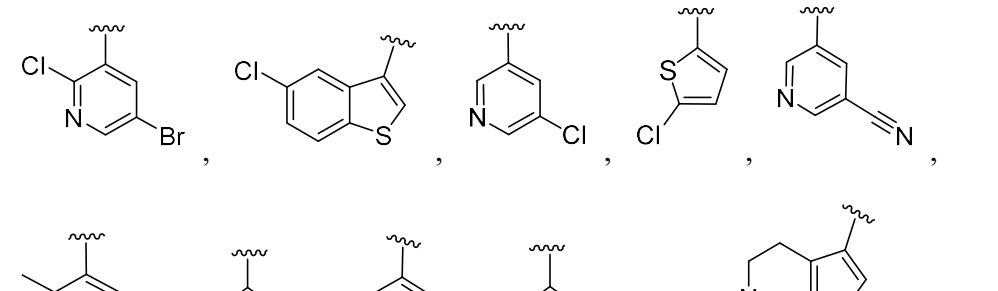
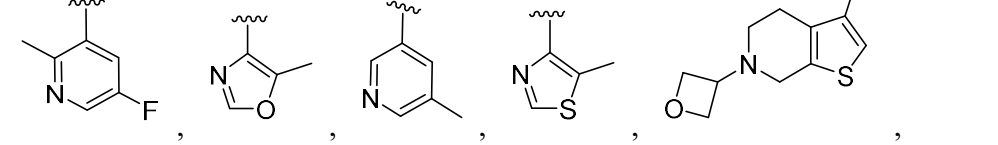
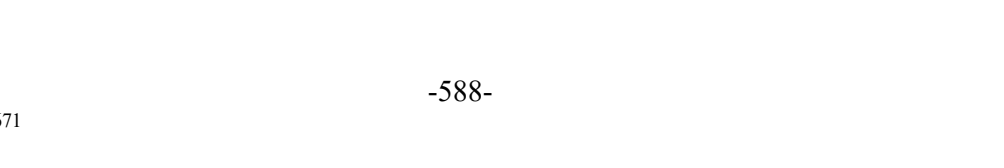


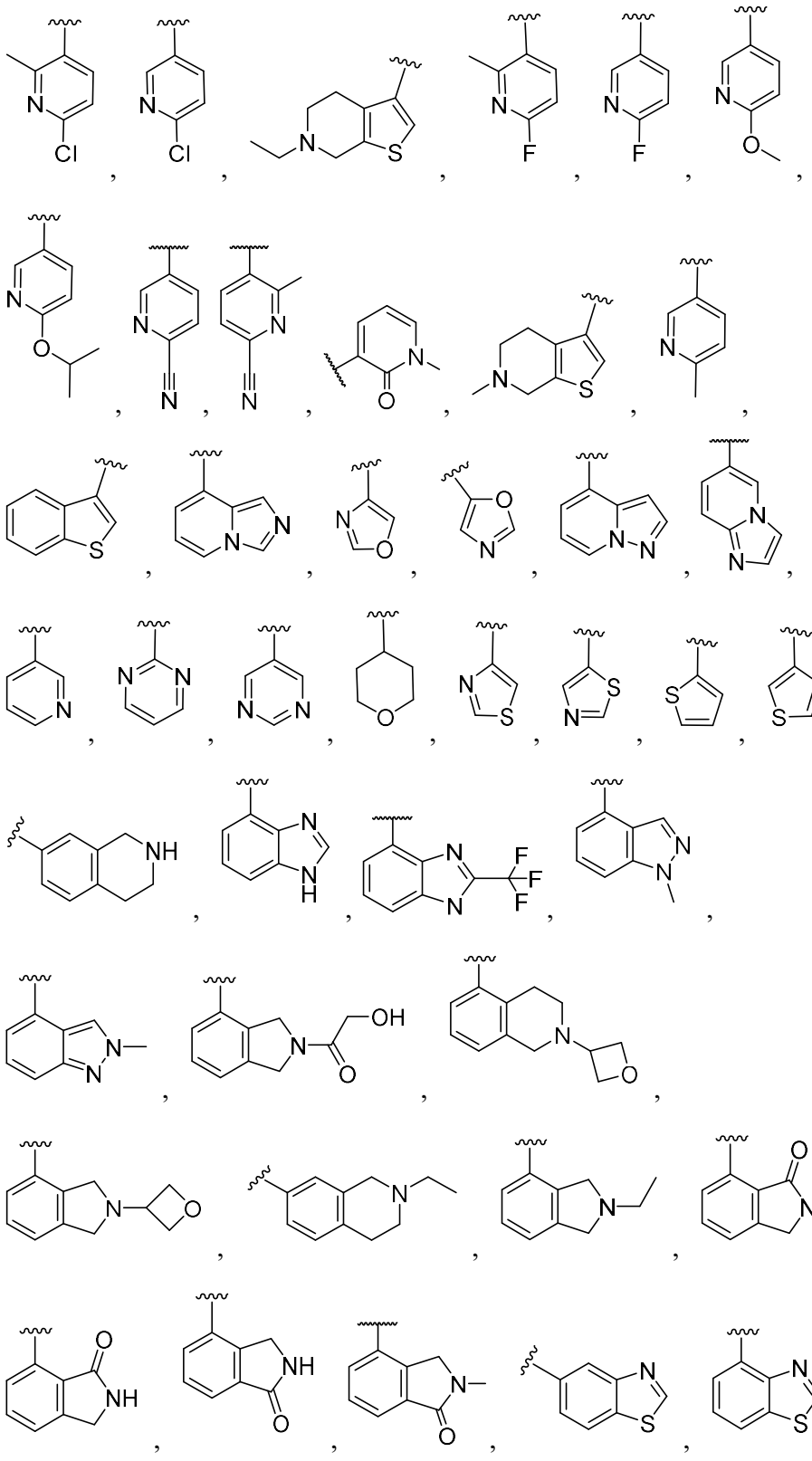
and q is 0, 1, 2, 3 or 4;

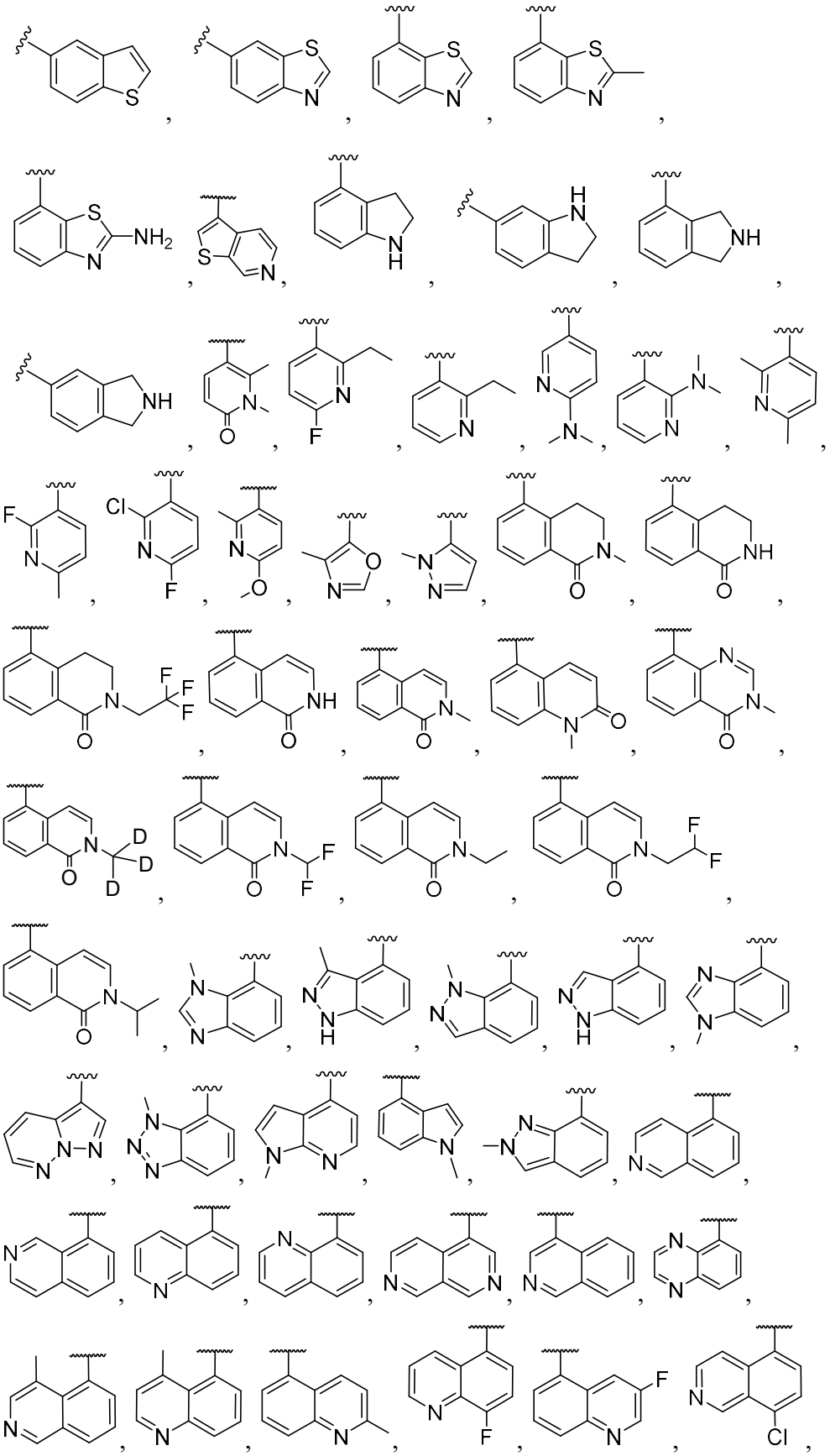
(v) R^4 is  , and q is 0, 1, 2, 3 or 4, or a pharmaceutically acceptable salt thereof;

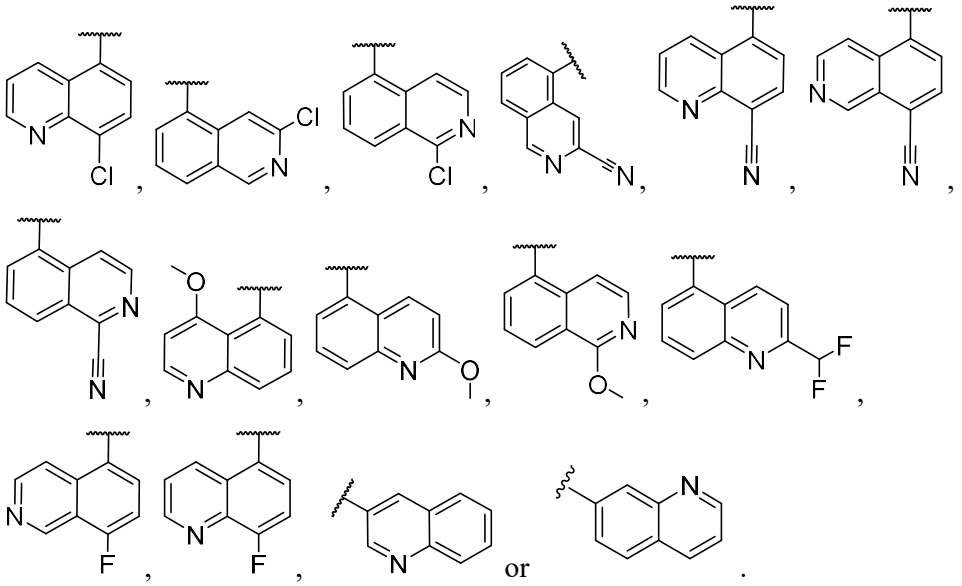
(vi) R^4 is  , or a pharmaceutically acceptable salt thereof;

wherein each Z^4 of (iv) to (vi) may be independently selected from the group consisting of -CN, halo, -O-R^{12}, -C(O)-R^{12}, -N(R^{13})(R^{14}), C_{1-9} alkyl, C_{1-9} haloalkyl, and heterocyclyl, or a pharmaceutically acceptable salt thereof;

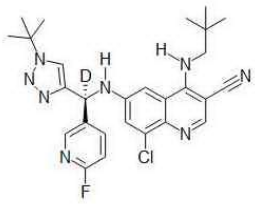
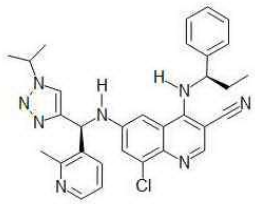
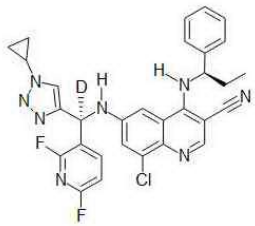
(vii) R^4 is  ,  ,  ,  ,  ,  ,  , ,  ,

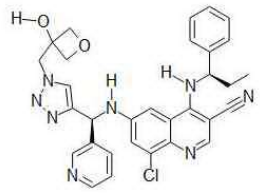
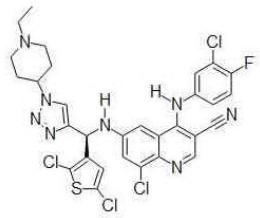
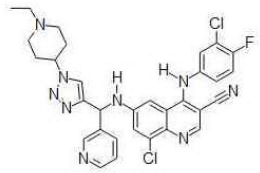
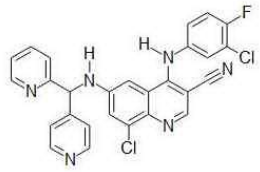
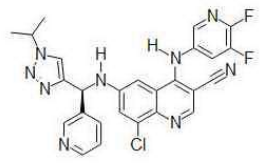


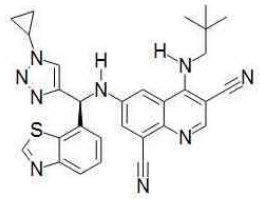
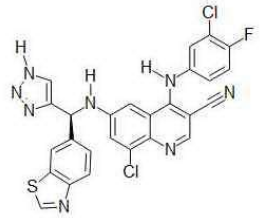
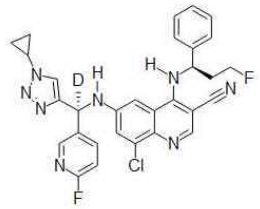
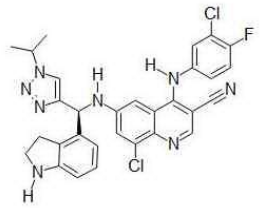
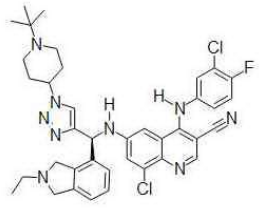


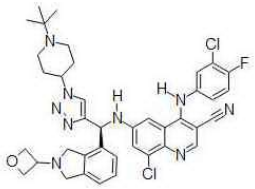
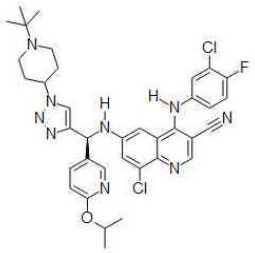
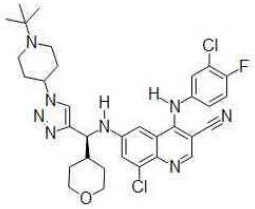


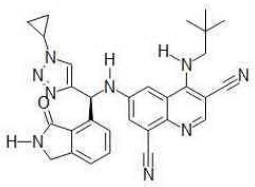
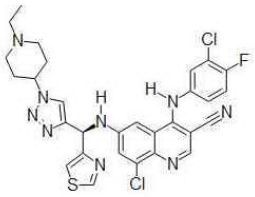
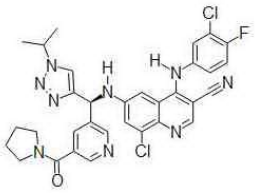
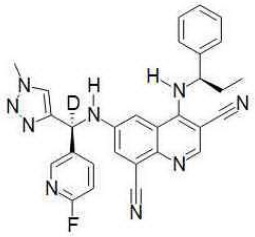
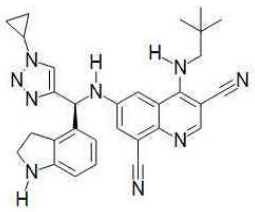
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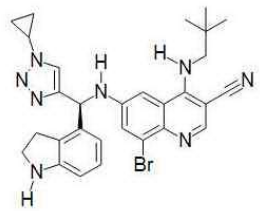
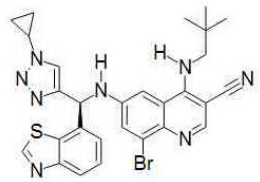
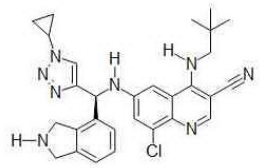
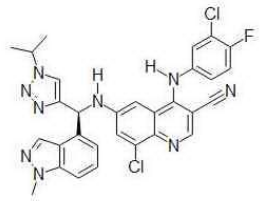
Compd	Structure	Name
1		(S)-6-(((1-(tert-butyl)-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile
2		8-chloro-6-(((S)-(1-isopropyl-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile
3		8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2,6-difluoropyridin-3-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile

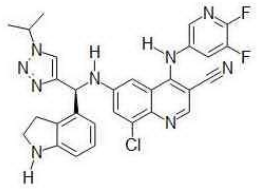
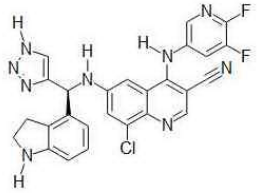
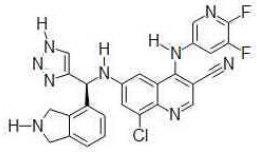
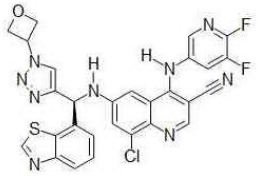
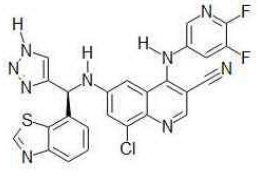
Compd	Structure	Name
4		8-chloro-6-(((S)-(1-((3-hydroxyoxetan-3-yl)methyl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile
5		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((2,5-dichlorothiophen-3-yl)(1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
6		8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
7		8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-((pyridin-2-yl(pyridin-4-yl)methyl)amino)quinoline-3-carbonitrile
8		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile

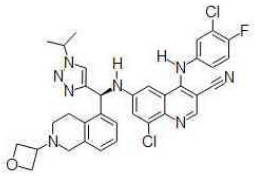
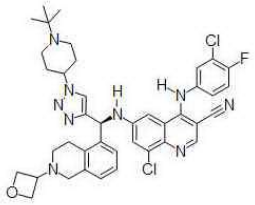
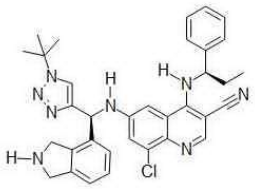
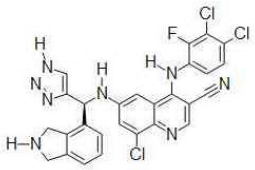
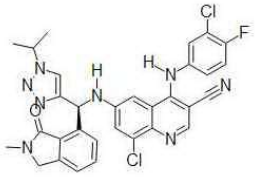
Compd	Structure	Name
9		(S)-6-((benzo[d]thiazol-7-yl(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
10		(S)-6-((benzo[d]thiazol-6-yl(1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
11		8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-4-(((R)-3-fluoro-1-phenylpropyl)amino)quinoline-3-carbonitrile
12		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-((indolin-4-yl(1-isopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
13		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2-ethylisoindolin-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile

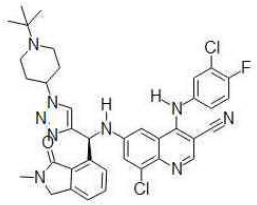
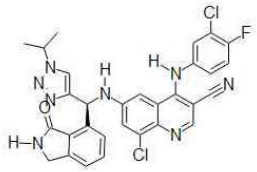
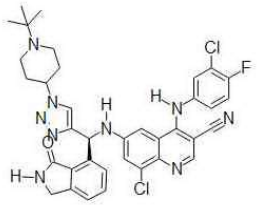
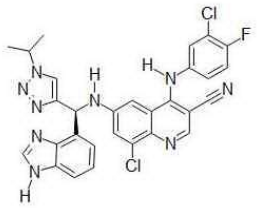
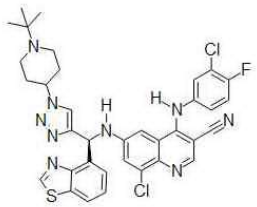
Compd	Structure	Name
14		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2-(oxetan-3-yl)isoindolin-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
15		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2-(2-hydroxyacetyl)isoindolin-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
16		8-chloro-6-(((S)-(1-(1,1-difluoro-2-hydroxyethyl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile
17		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(6-isopropoxypyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
18		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(tetrahydro-2H-pyran-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile

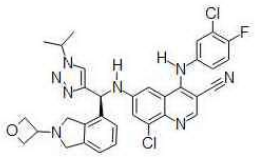
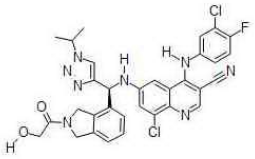
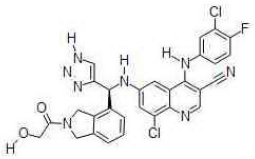
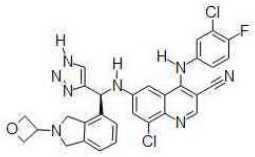
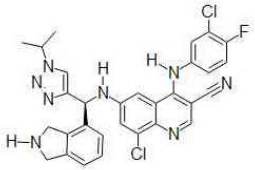
Compd	Structure	Name
19		(S)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(3-oxoisoindolin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
20		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)(thiazol-4-yl)methyl)amino)quinoline-3-carbonitrile
21		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(5-(pyrrolidine-1-carbonyl)pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
22		6-(((S)-(6-fluoropyridin-3-yl)(1-methyl-1H-1,2,3-triazol-4-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3,8-dicarbonitrile
23		(S)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(indolin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile

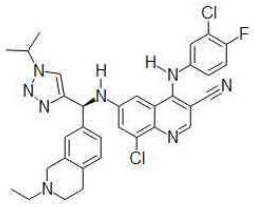
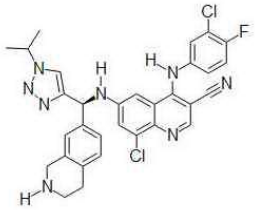
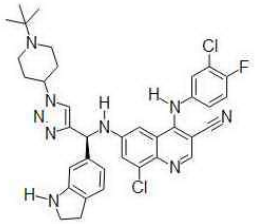
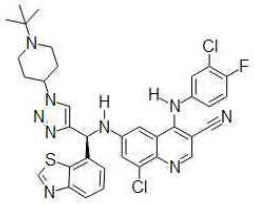
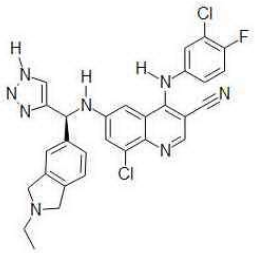
Compd	Structure	Name
24		(S)-8-bromo-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(indolin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
25		(S)-6-((benzo[d]thiazol-7-yl(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-8-bromo-4-(neopentylamino)quinoline-3-carbonitrile
26		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2-(oxetan-3-yl)isoindolin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
27		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(isoindolin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
28		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(1-methyl-1H-indazol-4-yl)methyl)amino)quinoline-3-carbonitrile

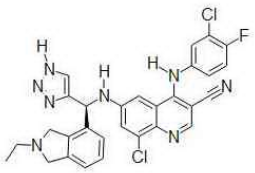
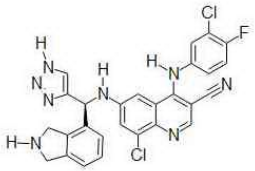
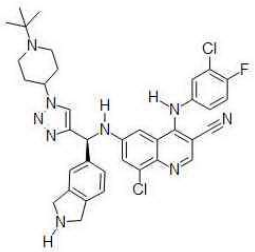
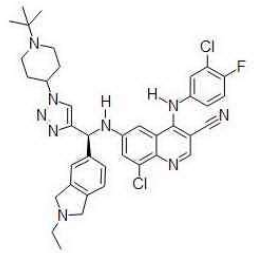
Compd	Structure	Name
29		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-((indolin-4-yl(1-isopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
30		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-((indolin-4-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
31		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-((isoindolin-4-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
32		(S)-6-((benzo[d]thiazol-7-yl(1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile
33		(S)-6-((benzo[d]thiazol-7-yl(1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile

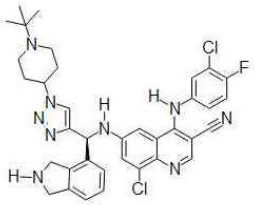
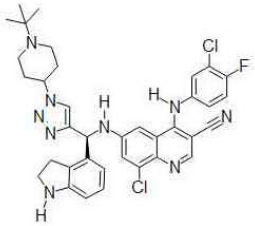
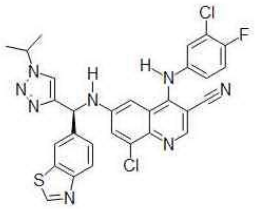
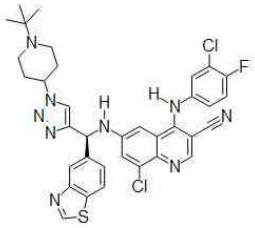
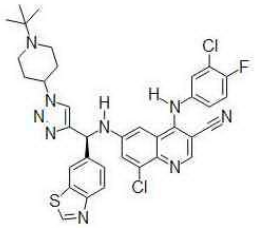
Compd	Structure	Name
34		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(2-(oxetan-3-yl)-1,2,3,4-tetrahydroisoquinolin-5-yl)methyl)amino)quinoline-3-carbonitrile
35		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2-(oxetan-3-yl)-1,2,3,4-tetrahydroisoquinolin-5-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
36		6-(((S)-(1-(tert-butyl)-1H-1,2,3-triazol-4-yl)(isoindolin-4-yl)methyl)amino)-8-chloro-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile
37		(S)-8-chloro-4-((3,4-dichloro-2-fluorophenyl)amino)-6-((isoindolin-4-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
38		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(2-methyl-3-oxoisoindolin-4-yl)methyl)amino)quinoline-3-carbonitrile

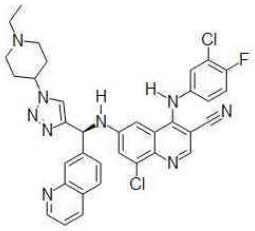
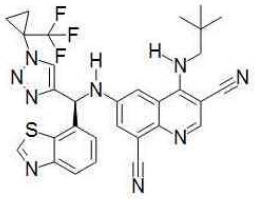
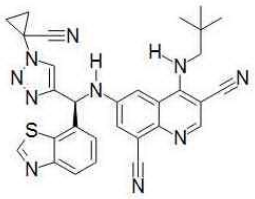
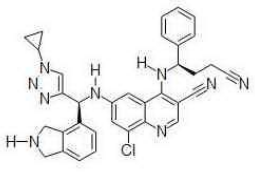
Compd	Structure	Name
39		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2-methyl-3-oxoisoindolin-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
40		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(3-oxoisoindolin-4-yl)methyl)amino)quinoline-3-carbonitrile
41		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(3-oxoisoindolin-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
42		(S)-6-(((1H-benzo[d]imidazol-4-yl)(1-isopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
43		(S)-6-((benzo[d]thiazol-4-yl(1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile

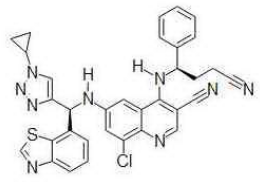
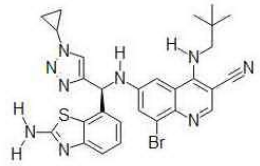
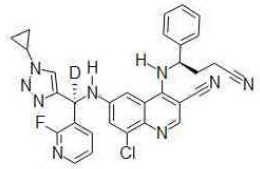
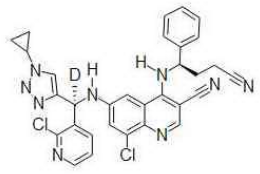
Compd	Structure	Name
44		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(2-(oxetan-3-yl)isoindolin-4-yl)methyl)amino)quinoline-3-carbonitrile
45		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((2-(2-hydroxyacetyl)isoindolin-4-yl)(1-isopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
46		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((2-(2-hydroxyacetyl)isoindolin-4-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
47		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((2-(oxetan-3-yl)isoindolin-4-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
48		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-((isoindolin-4-yl(1-isopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile

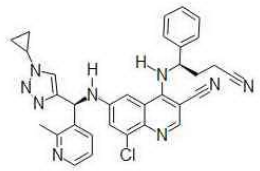
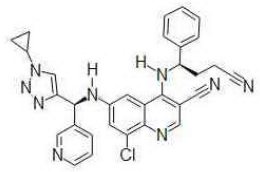
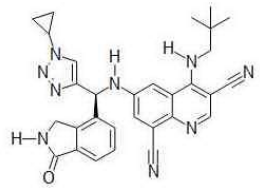
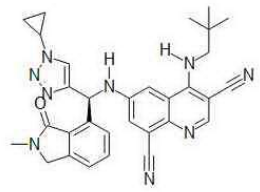
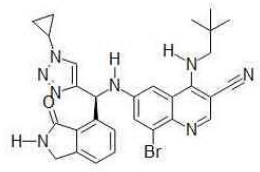
Compd	Structure	Name
49		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((2-ethyl-1,2,3,4-tetrahydroisoquinolin-7-yl)(1-isopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
50		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(1,2,3,4-tetrahydroisoquinolin-7-yl)methyl)amino)quinoline-3-carbonitrile
51		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(indolin-6-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
52		(S)-6-((benzo[d]thiazol-7-yl(1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
53		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((2-ethylisoindolin-5-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile

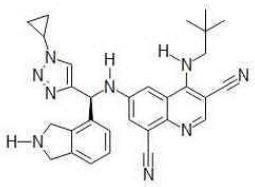
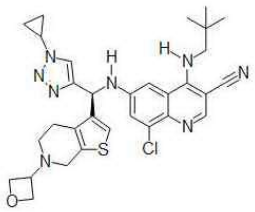
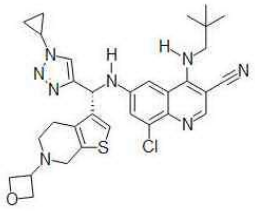
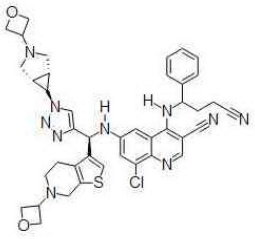
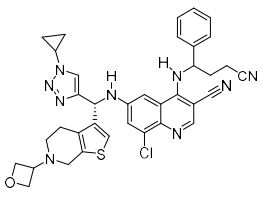
Compd	Structure	Name
54		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((2-ethylisoindolin-4-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
55		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-((isoindolin-5-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
56		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-((isoindolin-4-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
57		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(isoindolin-5-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
58		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2-ethylisoindolin-5-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile

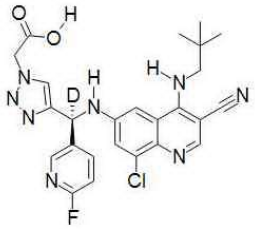
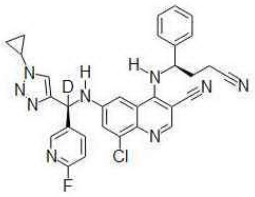
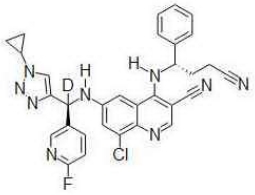
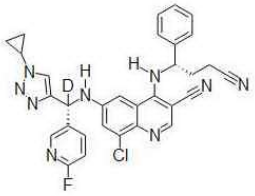
Compd	Structure	Name
59		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(isoindolin-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
60		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(indolin-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
61		(S)-6-((benzo[d]thiazol-6-yl(1-isopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
62		(S)-6-((benzo[d]thiazol-5-yl(1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
63		(S)-6-((benzo[d]thiazol-6-yl(1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile

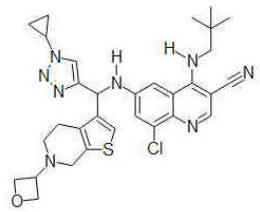
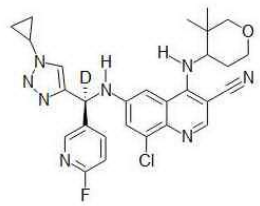
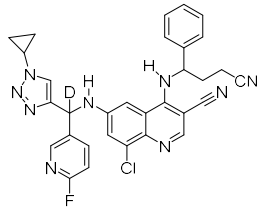
Compd	Structure	Name
64		(S)-6-((benzo[b]thiophen-5-yl(1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
65		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)(quinolin-7-yl)methyl)amino)quinoline-3-carbonitrile
66		(S)-6-((benzo[d]thiazol-7-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
67		(S)-6-((benzo[d]thiazol-7-yl(1-(1-cyanocyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
68		8-chloro-4-(((R)-3-cyano-1-phenylpropyl)amino)-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(isoindolin-4-yl)methyl)amino)quinoline-3-carbonitrile

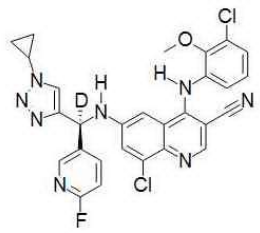
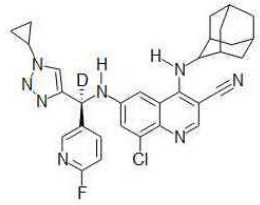
Compd	Structure	Name
69		6-(((S)-benzo[d]thiazol-7-yl(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-(((R)-3-cyano-1-phenylpropyl)amino)quinoline-3-carbonitrile
70		(S)-6-(((2-aminobenzo[d]thiazol-7-yl)(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-8-bromo-4-(neopentylamino)quinoline-3-carbonitrile
71		8-chloro-4-(((R)-3-cyano-1-phenylpropyl)amino)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2-fluoropyridin-3-yl)methyl-d)amino)quinoline-3-carbonitrile
72		8-chloro-4-(((R)-3-cyano-1-phenylpropyl)amino)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl-d)amino)quinoline-3-carbonitrile
73		8-chloro-6-(((2-chloropyridin-3-yl)(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl-d)amino)-4-(((R)-3-cyano-1-phenylpropyl)amino)quinoline-3-carbonitrile

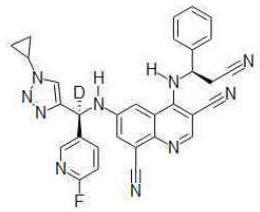
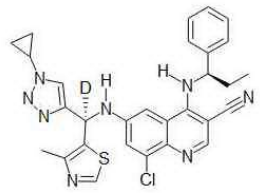
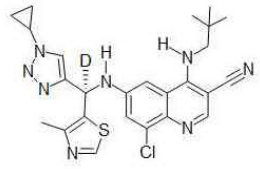
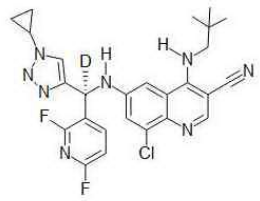
Compd	Structure	Name
74		8-chloro-4-(((R)-3-cyano-1-phenylpropyl)amino)-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
75		8-chloro-4-(((R)-3-cyano-1-phenylpropyl)amino)-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
76		(S)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(1-oxoisoindolin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
77		(S)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2-methyl-3-oxoisoindolin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
78		(S)-8-bromo-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(3-oxoisoindolin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

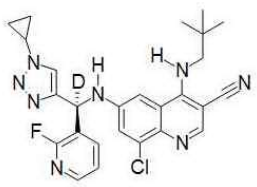
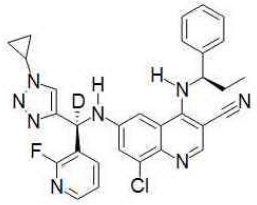
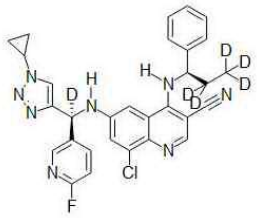
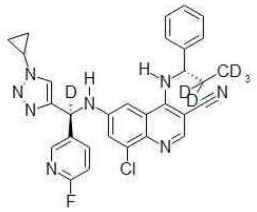
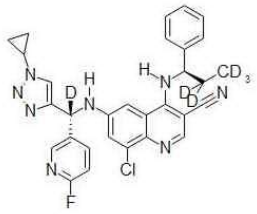
Compd	Structure	Name
79		(S)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(isoindolin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
80		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-(oxetan-3-yl)-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
81		(R)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-(oxetan-3-yl)-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
82		8-chloro-4-((3-cyano-1-phenylpropyl)amino)-6-(((S)-(1-((1R,5S,6r)-3-(oxetan-3-yl)-3-azabicyclo[3.1.0]hexan-6-yl)-1H-1,2,3-triazol-4-yl)(6-(oxetan-3-yl)-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
83		8-chloro-4-((3-cyano-1-phenylpropyl)amino)-6-(((R)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-(oxetan-3-yl)-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile

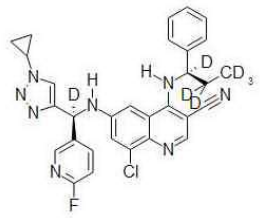
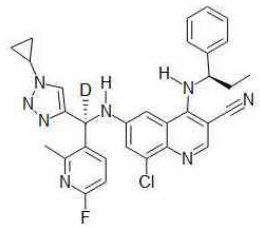
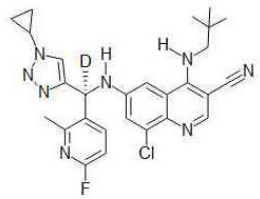
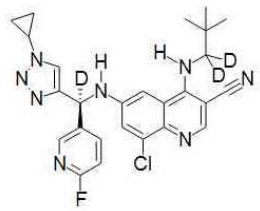
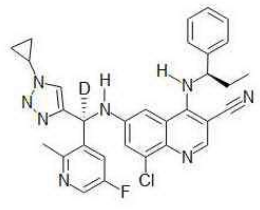
Compd	Structure	Name
84		8-chloro-4-(((R)-3-cyano-1-phenylpropyl)amino)-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-(oxetan-3-yl)-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
85		(S)-2-(4-(((8-chloro-3-cyano-4-(neopentylamino)quinolin-6-yl)amino)(6-fluoropyridin-3-yl)methyl-d)-1H-1,2,3-triazol-1-yl)acetic acid
86		8-chloro-4-(((R)-3-cyano-1-phenylpropyl)amino)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)quinoline-3-carbonitrile
87		8-chloro-4-(((S)-3-cyano-1-phenylpropyl)amino)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)quinoline-3-carbonitrile
88		8-chloro-4-(((S)-3-cyano-1-phenylpropyl)amino)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)quinoline-3-carbonitrile

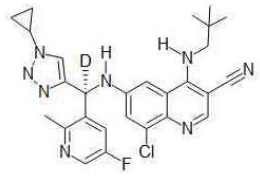
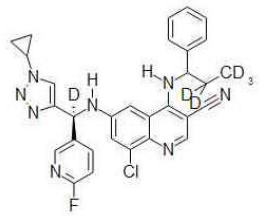
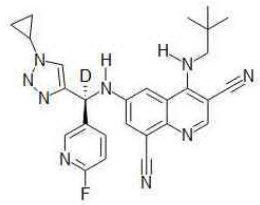
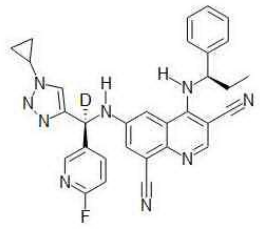
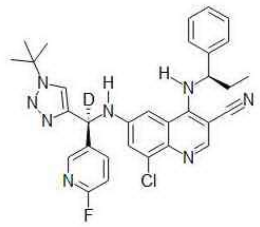
Compd	Structure	Name
89		8-chloro-4-(((R)-3-cyano-1-phenylpropyl)amino)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)quinoline-3-carbonitrile
90		8-chloro-4-((3-cyano-1-phenylpropyl)amino)-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-(oxetan-3-yl)-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
91		8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-(oxetan-3-yl)-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
92		8-chloro-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-4-((3,3-dimethyltetrahydro-2H-pyran-4-yl)amino)quinoline-3-carbonitrile
93		8-chloro-4-((3-cyano-1-phenylpropyl)amino)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)quinoline-3-carbonitrile

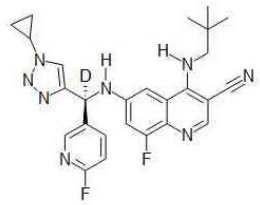
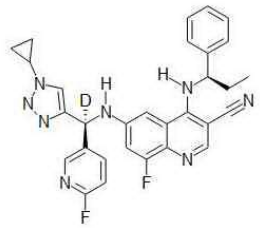
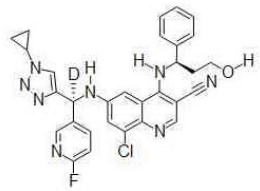
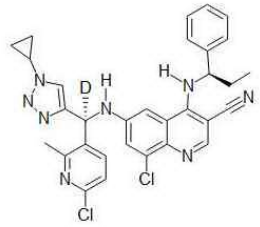
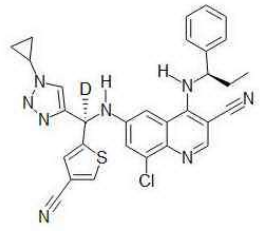
Compd	Structure	Name
94		(S)-8-chloro-4-((3-chloro-2-methoxyphenyl)amino)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)quinoline-3-carbonitrile
95		4-(((1S,3S,5S,7S)-adamantan-2-yl)amino)-8-chloro-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)quinoline-3-carbonitrile
96		(S)-8-chloro-4-((3-chloro-4-methoxyphenyl)amino)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)quinoline-3-carbonitrile
97		6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-8-methoxy-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile
98		(S)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-8-methoxy-4-(neopentylamino)quinoline-3-carbonitrile

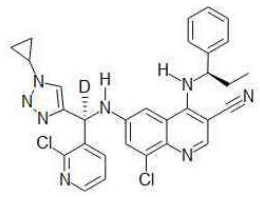
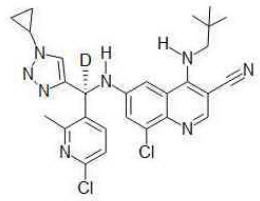
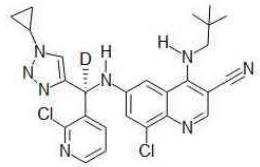
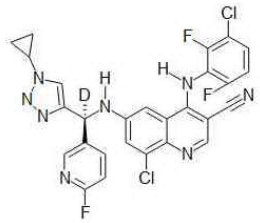
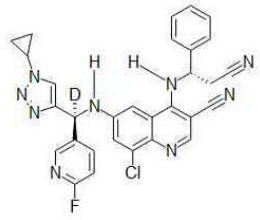
Compd	Structure	Name
99		(S)-6-(((6-fluoropyridin-3-yl)(1-methyl-1H-1,2,3-triazol-4-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
100		4-(((R)-2-cyano-1-phenylethyl)amino)-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)quinoline-3,8-dicarbonitrile
101		8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(4-methylthiazol-5-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile
102		8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(4-methylthiazol-5-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3-carbonitrile
103		8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2,6-difluoropyridin-3-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3-carbonitrile

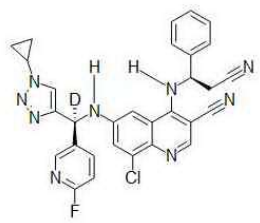
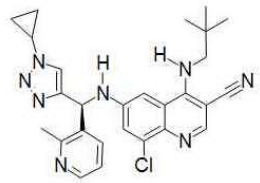
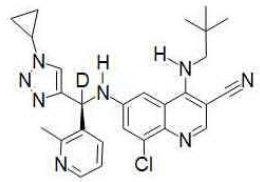
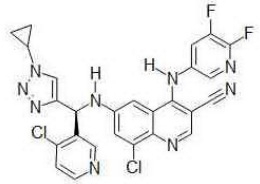
Compd	Structure	Name
104		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2-fluoropyridin-3-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3-carbonitrile
105		8-chloro-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2-fluoropyridin-3-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile
106		8-chloro-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl-2,2,3,3,3-d5)amino)quinoline-3-carbonitrile
107		8-chloro-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-4-(((S)-1-phenylpropyl-2,2,3,3,3-d5)amino)quinoline-3-carbonitrile
108		8-chloro-6-(((R)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl-2,2,3,3,3-d5)amino)quinoline-3-carbonitrile

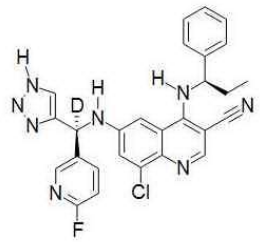
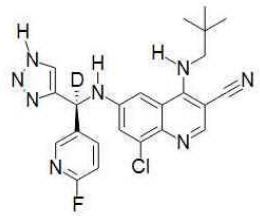
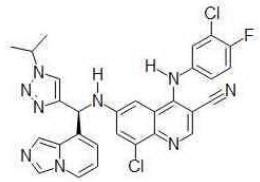
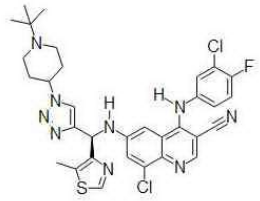
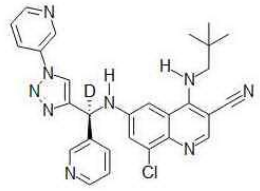
Compd	Structure	Name
109		8-chloro-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl-1,2,2,3,3,3-d6)amino)quinoline-3-carbonitrile
110		8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile
111		8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3-carbonitrile
112		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-4-((2,2-dimethylpropyl-1,1-d2)amino)quinoline-3-carbonitrile
113		8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(5-fluoro-2-methylpyridin-3-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile

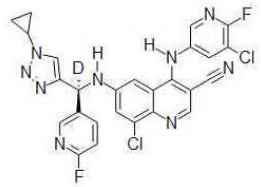
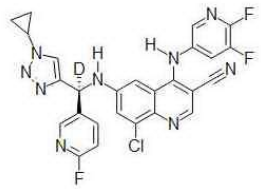
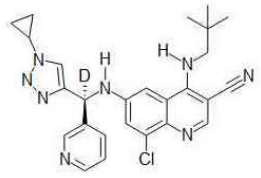
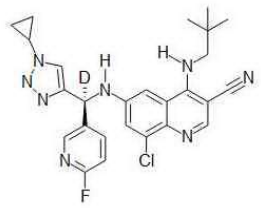
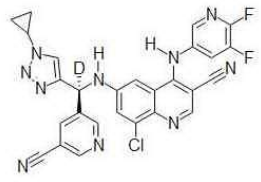
Compd	Structure	Name
114		8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(5-fluoro-2-methylpyridin-3-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3-carbonitrile
115		8-chloro-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-4-((1-phenylpropyl-2,2,3,3,3-d5)amino)quinoline-3-carbonitrile
116		(S)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
117		6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3,8-dicarbonitrile
118		6-(((S)-(1-(tert-butyl)-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-8-chloro-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile

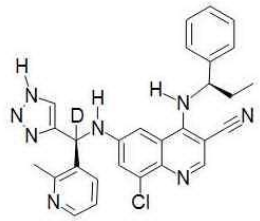
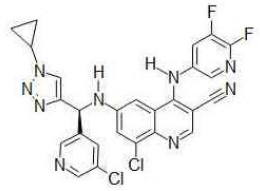
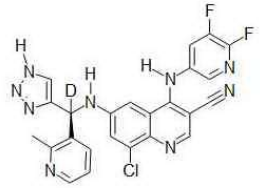
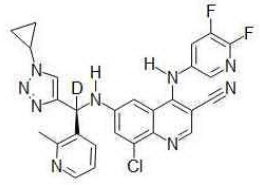
Compd	Structure	Name
119		(S)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-8-fluoro-4-(neopentylamino)quinoline-3-carbonitrile
120		6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-8-fluoro-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile
121		8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-4-(((R)-3-hydroxy-1-phenylpropyl)amino)quinoline-3-carbonitrile
122		8-chloro-6-(((6-chloro-2-methylpyridin-3-yl)(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile
123		8-chloro-6-(((4-cyanothiophen-2-yl)(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile

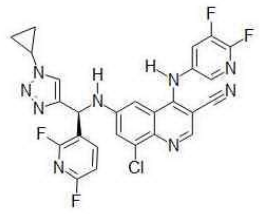
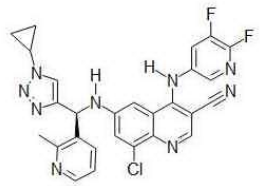
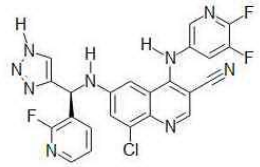
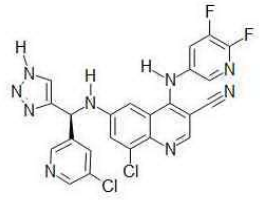
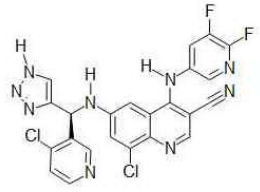
Compd	Structure	Name
124		8-chloro-6-(((2-chloropyridin-3-yl)(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile
125		8-chloro-6-(((6-chloro-2-methylpyridin-3-yl)(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3-carbonitrile
126		8-chloro-6-(((2-chloropyridin-3-yl)(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3-carbonitrile
127		(S)-8-chloro-4-((3-chloro-2,6-difluorophenyl)amino)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)quinoline-3-carbonitrile
128		8-chloro-4-(((S)-2-cyano-1-phenylethyl)amino)-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)quinoline-3-carbonitrile

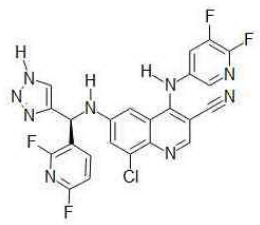
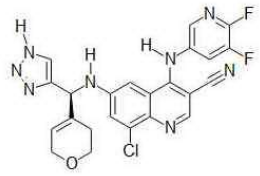
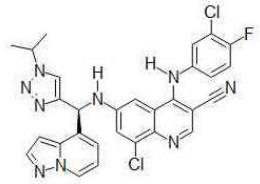
Compd	Structure	Name
129		8-chloro-4-(((R)-2-cyano-1-phenylethyl)amino)-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)quinoline-3-carbonitrile
130		8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl-d)amino)-4-(((R)-3-hydroxy-1-phenylpropyl)amino)quinoline-3-carbonitrile
131		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
132		8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3-carbonitrile
133		(S)-8-chloro-6-(((4-chloropyridin-3-yl)(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile

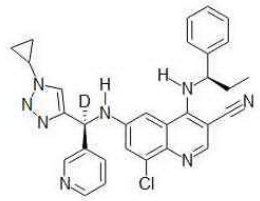
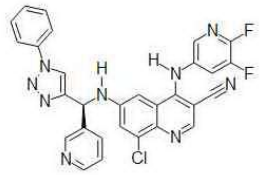
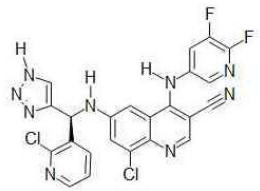
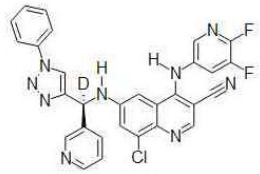
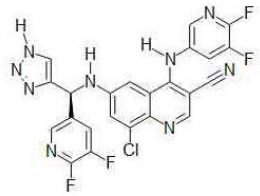
Compd	Structure	Name
134		8-chloro-6-(((S)-(6-fluoropyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile
135		(S)-8-chloro-6-(((6-fluoropyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3-carbonitrile
136		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-((imidazo[1,5-a]pyridin-8-yl(1-isopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
137		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(5-methylthiazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
138		(S)-8-chloro-4-(neopentylamino)-6-((pyridin-3-yl(1-(pyridin-3-yl)-1H-1,2,3-triazol-4-yl)methyl-d)amino)quinoline-3-carbonitrile

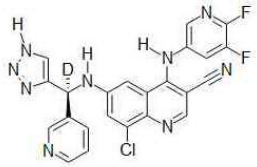
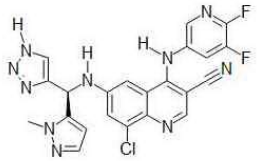
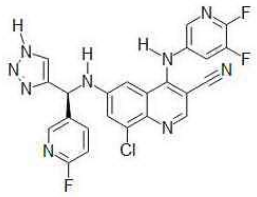
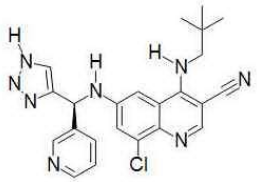
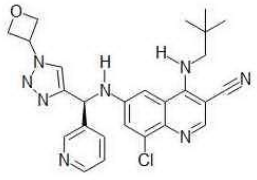
Compd	Structure	Name
139		(S)-8-chloro-4-((5-chloro-6-fluoropyridin-3-yl)amino)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)quinoline-3-carbonitrile
140		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile
141		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3-carbonitrile
142		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3-carbonitrile
143		(S)-8-chloro-6-(((5-cyanopyridin-3-yl)(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl-d)amino)-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile

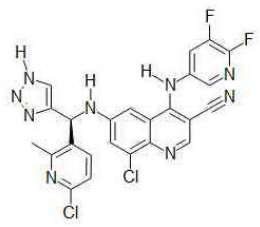
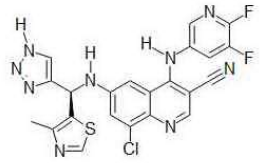
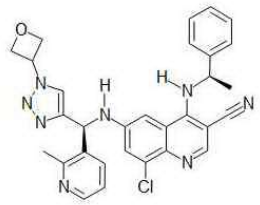
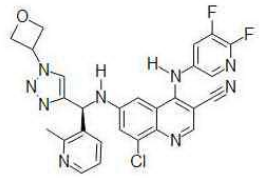
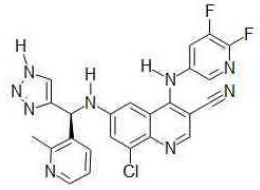
Compd	Structure	Name
144		8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile
145		8-chloro-6-(((2-methylpyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile
146		(S)-8-chloro-6-(((5-chloropyridin-3-yl)(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile
147		8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-(((2-methylpyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl-d)amino)quinoline-3-carbonitrile
148		8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl-d)amino)-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile

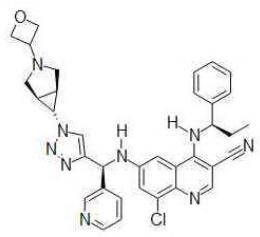
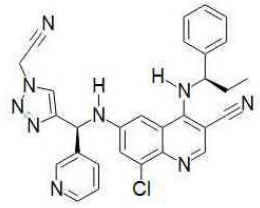
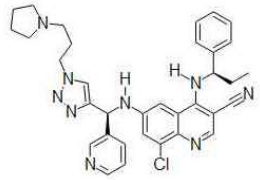
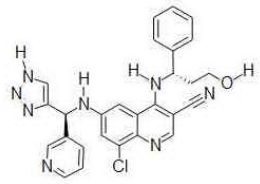
Compd	Structure	Name
149		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2,6-difluoropyridin-3-yl)methyl)amino)-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile
150		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl)amino)-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile
151		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-(((2-fluoropyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
152		(S)-8-chloro-6-(((5-chloropyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile
153		(S)-8-chloro-6-(((4-chloropyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile

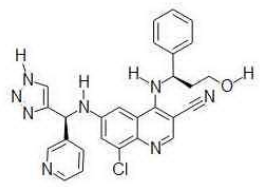
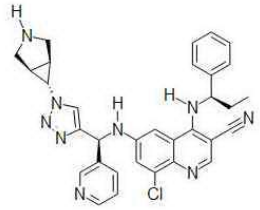
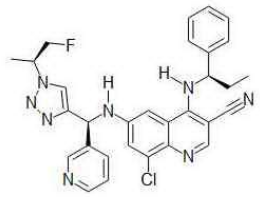
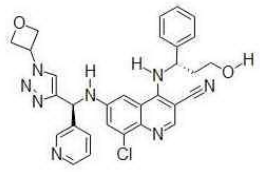
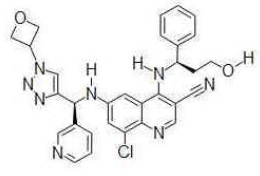
Compd	Structure	Name
154		(S)-8-chloro-6-(((2,6-difluoropyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile
155		8-chloro-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile
156		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-(((3,6-dihydro-2H-pyran-4-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
157		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(pyrazolo[1,5-a]pyridin-4-yl)methyl)amino)quinoline-3-carbonitrile
158		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl-d)amino)-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile

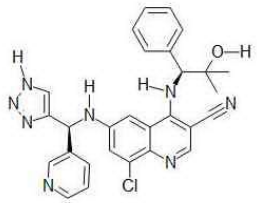
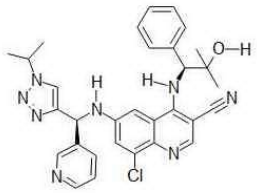
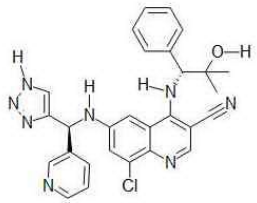
Compd	Structure	Name
159		8-chloro-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl-d)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile
160		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-(((1-phenyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
161		(S)-8-chloro-6-(((2-chloropyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile
162		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-(((1-phenyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl-d)amino)quinoline-3-carbonitrile
163		(S)-8-chloro-6-(((5,6-difluoropyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile

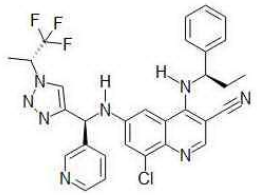
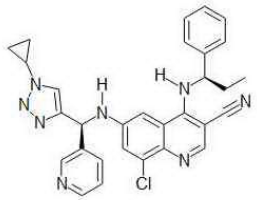
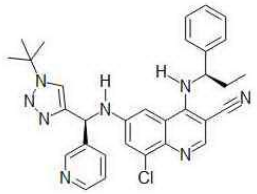
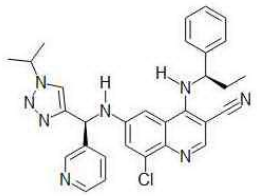
Compd	Structure	Name
164		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-((pyridin-3-yl(1H-1,2,3-triazol-4-yl)methyl-d)amino)quinoline-3-carbonitrile
165		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-(((1-methyl-1H-pyrazol-5-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
166		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-(((6-fluoropyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
167		(S)-8-chloro-4-(neopentylamino)-6-((pyridin-3-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
168		(S)-8-chloro-4-(neopentylamino)-6-(((1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile

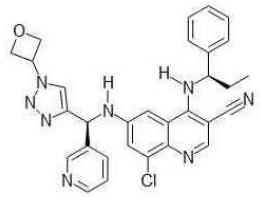
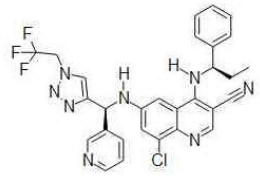
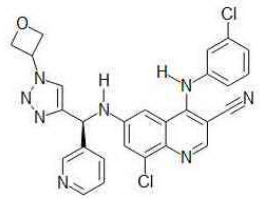
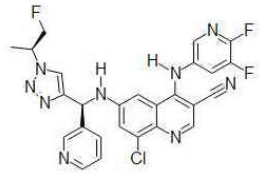
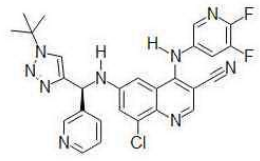
Compd	Structure	Name
169		(S)-8-chloro-6-(((6-chloro-2-methylpyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile
170		(R)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-(((4-methylthiazol-5-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
171		8-chloro-6-(((S)-(2-methylpyridin-3-yl)(1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(((R)-1-phenylethyl)amino)quinoline-3-carbonitrile
172		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-(((2-methylpyridin-3-yl)(1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
173		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-(((2-methylpyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile

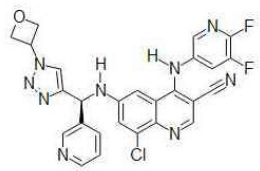
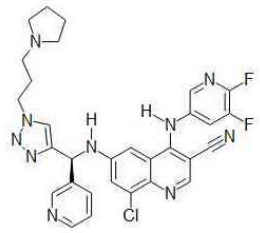
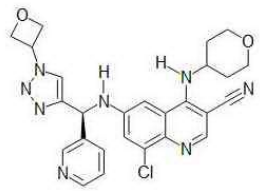
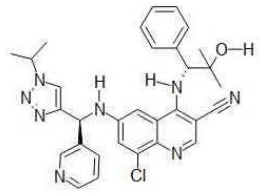
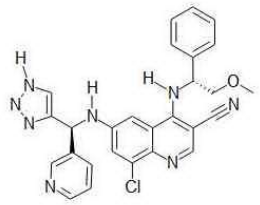
Compd	Structure	Name
174		8-chloro-6-(((S)-(1-((1R,5S,6s)-3-(oxetan-3-yl)-3-azabicyclo[3.1.0]hexan-6-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile
175		8-chloro-6-(((S)-(1-(cyanomethyl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile
176		8-chloro-4-(((R)-1-phenylpropyl)amino)-6-(((S)-pyridin-3-yl(1-(3-(pyrrolidin-1-yl)propyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
177		8-chloro-6-(((S)-(1-(2-fluoroethyl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile
178		8-chloro-4-(((S)-3-hydroxy-1-phenylpropyl)amino)-6-(((S)-pyridin-3-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile

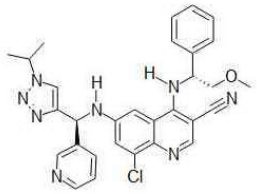
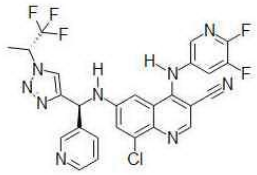
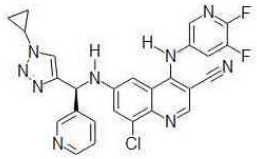
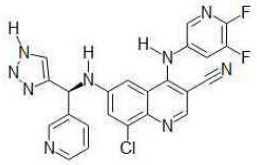
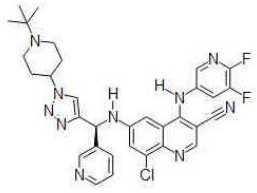
Compd	Structure	Name
179		8-chloro-4-(((R)-3-hydroxy-1-phenylpropyl)amino)-6-(((S)-pyridin-3-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
180		6-(((S)-(1-((1R,5S,6s)-3-azabicyclo[3.1.0]hexan-6-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-8-chloro-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile
181		8-chloro-6-(((S)-(1-((S)-1-fluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile
182		8-chloro-4-(((S)-3-hydroxy-1-phenylpropyl)amino)-6-(((S)-(1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
183		8-chloro-4-(((R)-3-hydroxy-1-phenylpropyl)amino)-6-(((S)-(1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile

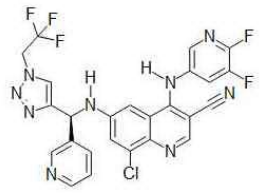
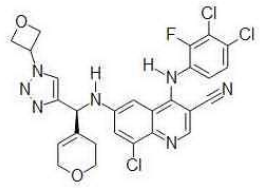
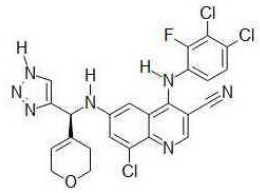
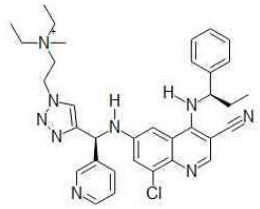
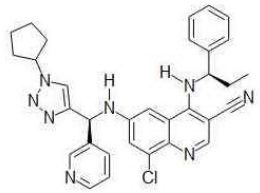
Compd	Structure	Name
184		8-chloro-4-(((S)-3-hydroxy-1-phenylpropyl)amino)-6-(((S)-(1-isopropyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
185		8-chloro-4-(((R)-3-hydroxy-1-phenylpropyl)amino)-6-(((S)-(1-isopropyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
186		8-chloro-4-(((S)-2-hydroxy-2-methyl-1-phenylpropyl)amino)-6-(((S)-pyridin-3-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
187		8-chloro-4-(((S)-2-hydroxy-2-methyl-1-phenylpropyl)amino)-6-(((S)-(1-isopropyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
188		8-chloro-4-(((R)-2-hydroxy-2-methyl-1-phenylpropyl)amino)-6-(((S)-pyridin-3-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile

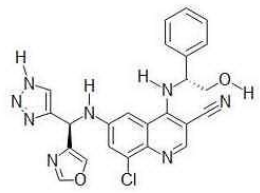
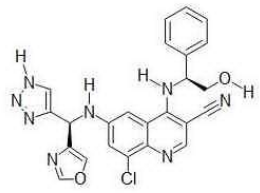
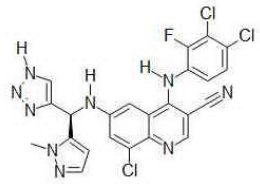
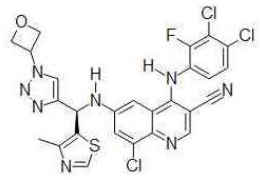
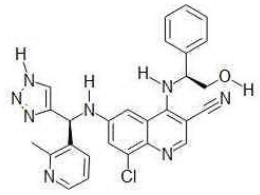
Compd	Structure	Name
189		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-(((1-(2-fluoroethyl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
190		8-chloro-4-(((R)-1-phenylpropyl)amino)-6-(((S)-pyridin-3-yl(1-((R)-1,1,1-trifluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
191		8-chloro-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile
192		6-(((S)-(1-(tert-butyl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-8-chloro-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile
193		8-chloro-6-(((S)-(1-isopropyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile

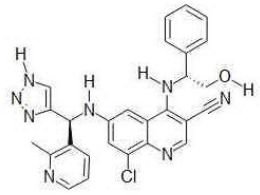
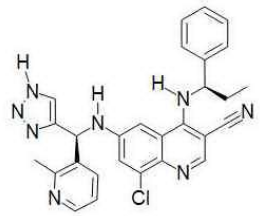
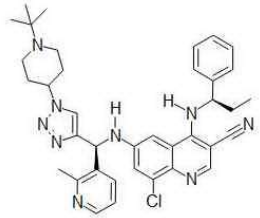
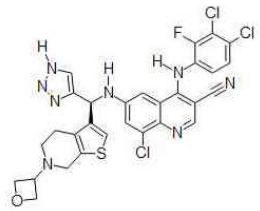
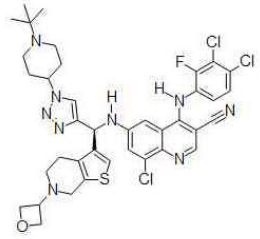
Compd	Structure	Name
194		8-chloro-6-(((S)-(1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile
195		8-chloro-4-(((R)-1-phenylpropyl)amino)-6-(((S)-pyridin-3-yl(1-(2,2,2-trifluoroethyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
196		(S)-8-chloro-4-((3-chlorophenyl)amino)-6-(((1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
197		8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-(((S)-(1-((S)-1-fluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
198		(S)-6-(((1-(tert-butyl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile

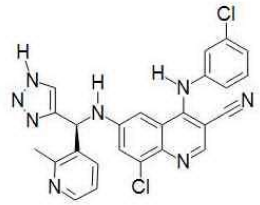
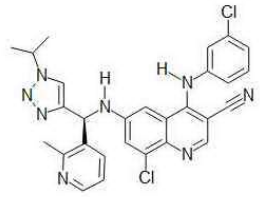
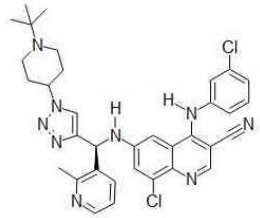
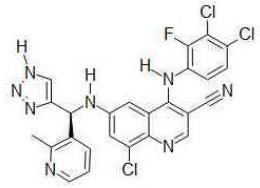
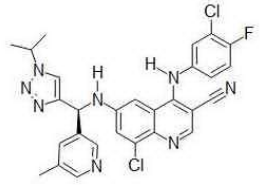
Compd	Structure	Name
199		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-(((1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
200		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-((pyridin-3-yl(1-(3-(pyrrolidin-1-yl)propyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
201		(S)-8-chloro-6-(((1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-4-((tetrahydro-2H-pyran-4-yl)amino)quinoline-3-carbonitrile
202		8-chloro-4-(((R)-2-hydroxy-2-methyl-1-phenylpropyl)amino)-6-(((S)-(1-isopropyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
203		8-chloro-4-(((R)-2-methoxy-1-phenylethyl)amino)-6-(((S)-pyridin-3-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile

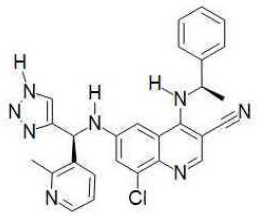
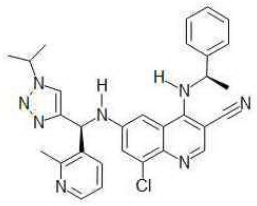
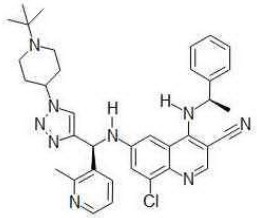
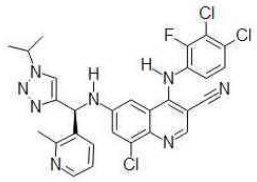
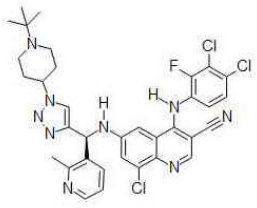
Compd	Structure	Name
204		8-chloro-6-(((S)-(1-isopropyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-4-(((R)-2-methoxy-1-phenylethyl)amino)quinoline-3-carbonitrile
205		8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-(((S)-pyridin-3-yl(1-((R)-1,1,1-trifluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
206		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile
207		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-((pyridin-3-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
208		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile

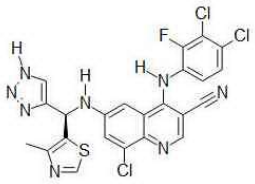
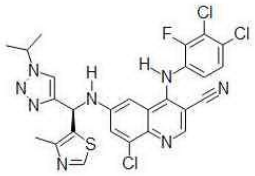
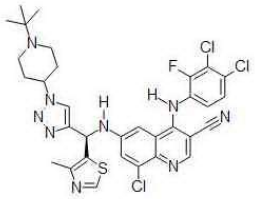
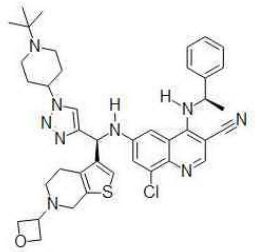
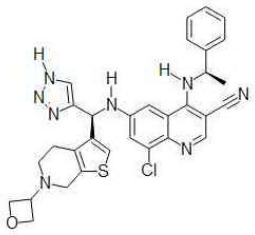
Compd	Structure	Name
209		(S)-8-chloro-4-((5,6-difluoropyridin-3-yl)amino)-6-((pyridin-3-yl(1-(2,2,2-trifluoroethyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
210		(S)-8-chloro-4-((3,4-dichloro-2-fluorophenyl)amino)-6-(((3,6-dihydro-2H-pyran-4-yl)(1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
211		(S)-8-chloro-4-((3,4-dichloro-2-fluorophenyl)amino)-6-(((3,6-dihydro-2H-pyran-4-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
212		2-(4-((S)-((8-chloro-3-cyano-4-(((R)-1-phenylpropyl)amino)quinolin-6-yl)amino)(pyridin-3-yl)methyl)-1H-1,2,3-triazol-1-yl)-N,N-diethyl-N-methylethan-1-aminium
213		8-chloro-6-(((S)-(1-cyclopentyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile

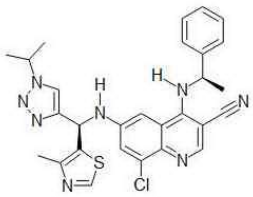
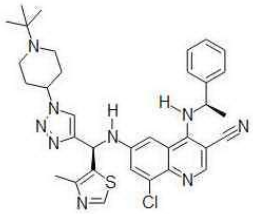
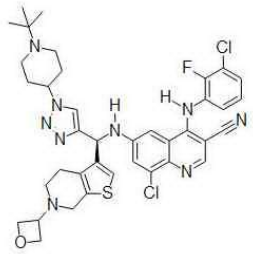
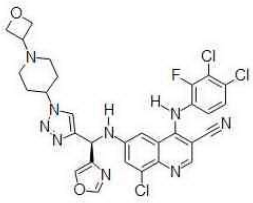
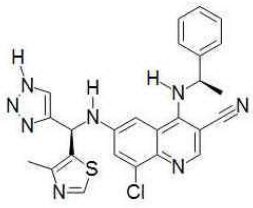
Compd	Structure	Name
214		8-chloro-4-(((R)-2-hydroxy-1-phenylethyl)amino)-6-(((S)-oxazol-4-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
215		8-chloro-4-(((S)-2-hydroxy-1-phenylethyl)amino)-6-(((S)-oxazol-4-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
216		(S)-8-chloro-4-((3,4-dichloro-2-fluorophenyl)amino)-6-(((1-methyl-1H-pyrazol-5-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
217		(R)-8-chloro-4-((3,4-dichloro-2-fluorophenyl)amino)-6-(((4-methylthiazol-5-yl)(1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
218		8-chloro-4-(((S)-2-hydroxy-1-phenylethyl)amino)-6-(((S)-(2-methylpyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile

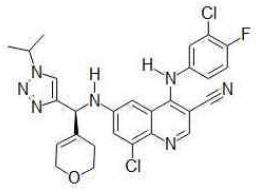
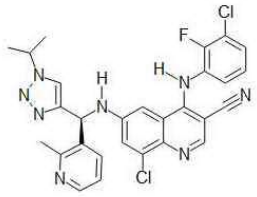
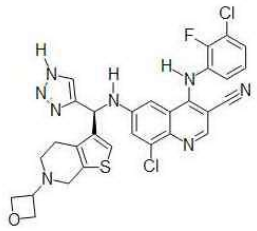
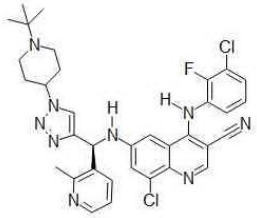
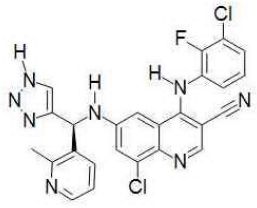
Compd	Structure	Name
219		8-chloro-4-(((R)-2-hydroxy-1-phenylethyl)amino)-6-(((S)-(2-methylpyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
220		8-chloro-6-(((S)-(2-methylpyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile
221		6-(((S)-(1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile
222		(S)-8-chloro-4-((3,4-dichloro-2-fluorophenyl)amino)-6-(((6-(oxetan-3-yl)-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
223		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(6-(oxetan-3-yl)-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)methyl)amino)-8-chloro-4-((3,4-dichloro-2-fluorophenyl)amino)quinoline-3-carbonitrile

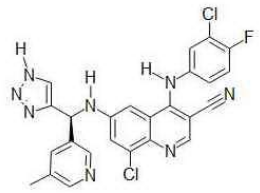
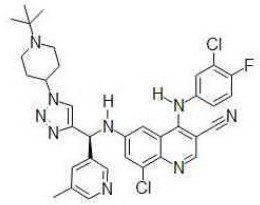
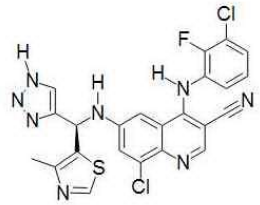
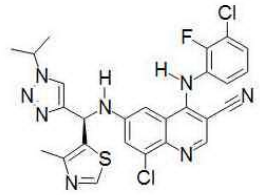
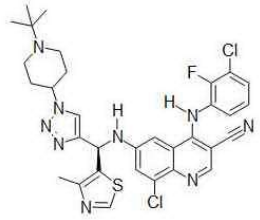
Compd	Structure	Name
224		(S)-8-chloro-4-((3-chlorophenyl)amino)-6-(((2-methylpyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
225		(S)-8-chloro-4-((3-chlorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
226		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-((3-chlorophenyl)amino)quinoline-3-carbonitrile
227		(S)-8-chloro-4-((3,4-dichloro-2-fluorophenyl)amino)-6-(((2-methylpyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
228		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(5-methylpyridin-3-yl)methyl)amino)quinoline-3-carbonitrile

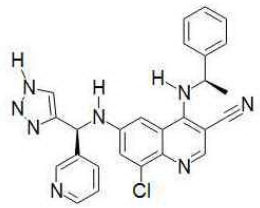
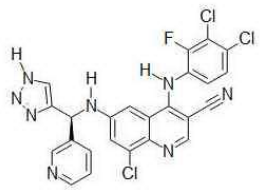
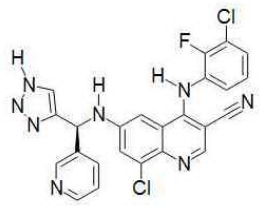
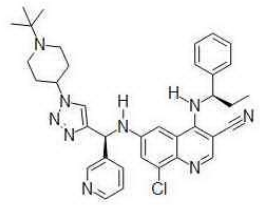
Compd	Structure	Name
229		8-chloro-6-(((S)-(2-methylpyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)-4-(((R)-1-phenylethyl)amino)quinoline-3-carbonitrile
230		8-chloro-6-(((S)-(1-isopropyl-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl)amino)-4-(((R)-1-phenylethyl)amino)quinoline-3-carbonitrile
231		6-(((S)-(1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-(((R)-1-phenylethyl)amino)quinoline-3-carbonitrile
232		(S)-8-chloro-4-((3,4-dichloro-2-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
233		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-((3,4-dichloro-2-fluorophenyl)amino)quinoline-3-carbonitrile

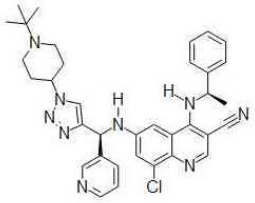
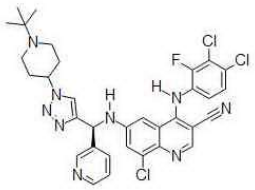
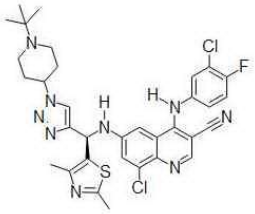
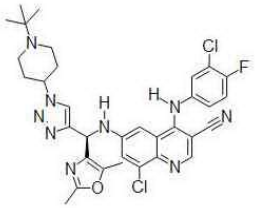
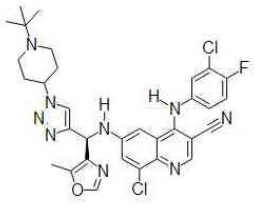
Compd	Structure	Name
234		(R)-8-chloro-4-((3,4-dichloro-2-fluorophenyl)amino)-6-(((4-methylthiazol-5-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
235		(R)-8-chloro-4-((3,4-dichloro-2-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(4-methylthiazol-5-yl)methyl)amino)quinoline-3-carbonitrile
236		(R)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(4-methylthiazol-5-yl)methyl)amino)-8-chloro-4-((3,4-dichloro-2-fluorophenyl)amino)quinoline-3-carbonitrile
237		6-(((S)-(1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(6-(oxetan-3-yl)-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)methyl)amino)-8-chloro-4-(((R)-1-phenylethyl)amino)quinoline-3-carbonitrile
238		8-chloro-6-(((S)-(6-(oxetan-3-yl)-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)-4-(((R)-1-phenylethyl)amino)quinoline-3-carbonitrile

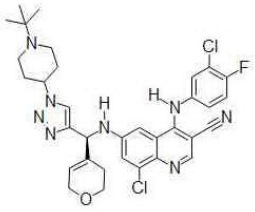
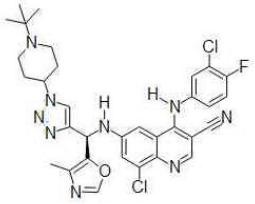
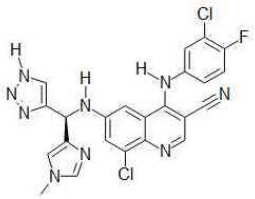
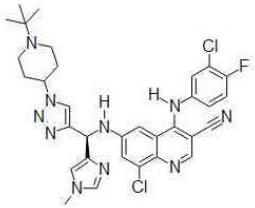
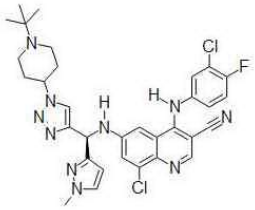
Compd	Structure	Name
239		8-chloro-6-(((R)-(1-isopropyl-1H-1,2,3-triazol-4-yl)(4-methylthiazol-5-yl)methyl)amino)-4-(((R)-1-phenylethyl)amino)quinoline-3-carbonitrile
240		6-(((R)-(1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(4-methylthiazol-5-yl)methyl)amino)-8-chloro-4-(((R)-1-phenylethyl)amino)quinoline-3-carbonitrile
241		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(6-(oxetan-3-yl)-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-2-fluorophenyl)amino)quinoline-3-carbonitrile
242		(S)-8-chloro-4-((3,4-dichloro-2-fluorophenyl)amino)-6-((oxazol-4-yl(1-(1-(oxetan-3-yl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
243		8-chloro-6-(((R)-(4-methylthiazol-5-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)-4-(((R)-1-phenylethyl)amino)quinoline-3-carbonitrile

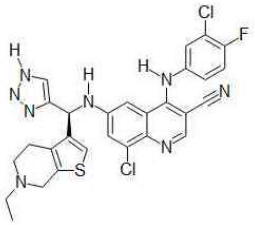
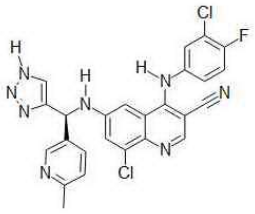
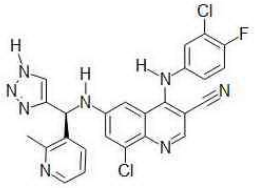
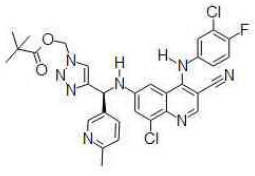
Compd	Structure	Name
244		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((3,6-dihydro-2H-pyran-4-yl)(1-isopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
245		(S)-8-chloro-4-((3-chloro-2-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
246		(S)-8-chloro-4-((3-chloro-2-fluorophenyl)amino)-6-(((6-(oxetan-3-yl)-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
247		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-2-fluorophenyl)amino)quinoline-3-carbonitrile
248		(S)-8-chloro-4-((3-chloro-2-fluorophenyl)amino)-6-(((2-methylpyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile

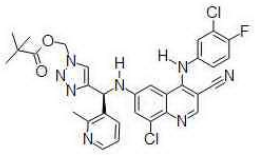
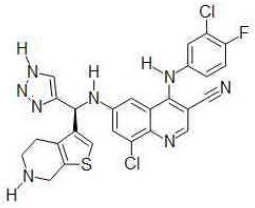
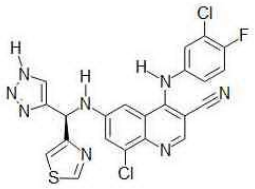
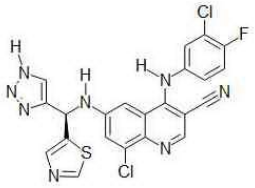
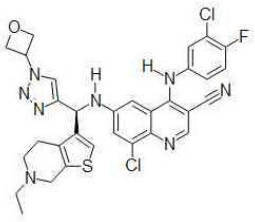
Compd	Structure	Name
249		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((5-methylpyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
250		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(5-methylpyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
251		(R)-8-chloro-4-((3-chloro-2-fluorophenyl)amino)-6-(((4-methylthiazol-5-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
252		(R)-8-chloro-4-((3-chloro-2-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(4-methylthiazol-5-yl)methyl)amino)quinoline-3-carbonitrile
253		(R)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(4-methylthiazol-5-yl)methyl)amino)-8-chloro-4-((3-chloro-2-fluorophenyl)amino)quinoline-3-carbonitrile

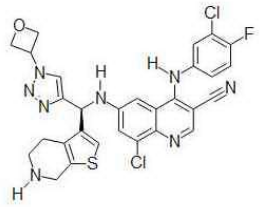
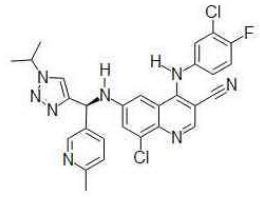
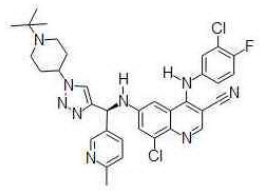
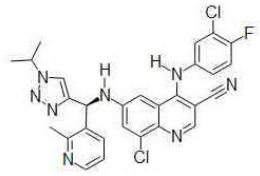
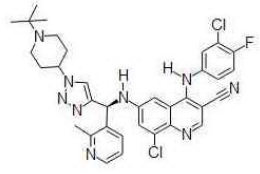
Compd	Structure	Name
254		8-chloro-4-(((R)-1-phenylpropyl)amino)-6-(((S)-pyridin-3-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
255		8-chloro-4-(((R)-1-phenylethyl)amino)-6-(((S)-pyridin-3-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
256		(S)-8-chloro-4-((3,4-dichloro-2-fluorophenyl)amino)-6-((pyridin-3-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
257		(S)-8-chloro-4-((3-chloro-2-fluorophenyl)amino)-6-((pyridin-3-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
258		6-(((S)-(1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-8-chloro-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile

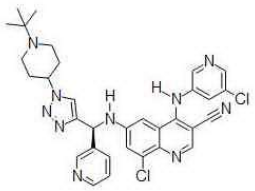
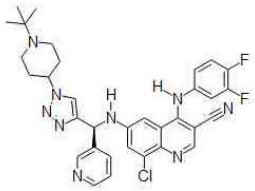
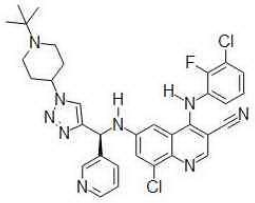
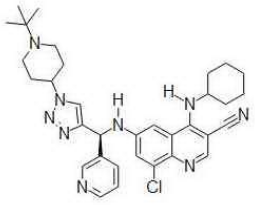
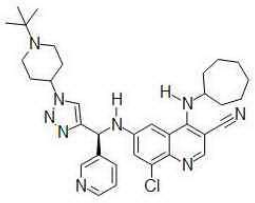
Compd	Structure	Name
259		6-(((S)-(1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-8-chloro-4-(((R)-1-phenylethyl)amino)quinoline-3-carbonitrile
260		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-8-chloro-4-((3,4-dichloro-2-fluorophenyl)amino)quinoline-3-carbonitrile
261		(R)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2,4-dimethylthiazol-5-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
262		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2,5-dimethyloxazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
263		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(5-methyloxazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile

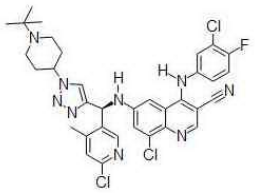
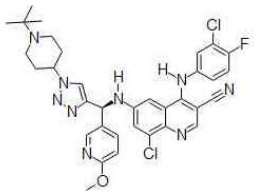
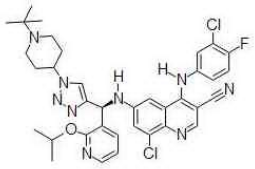
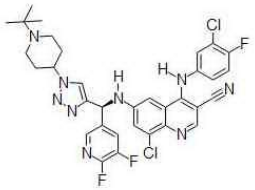
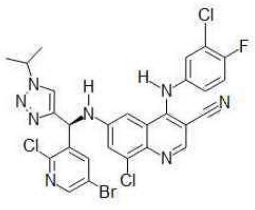
Compd	Structure	Name
264		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(3,6-dihydro-2H-pyran-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
265		(R)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(4-methyloxazol-5-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
266		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-methyl-1H-imidazol-4-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
267		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-imidazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
268		(R)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-pyrazol-3-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile

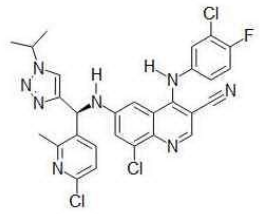
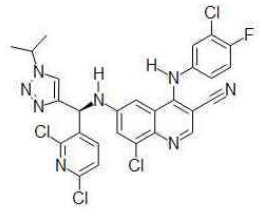
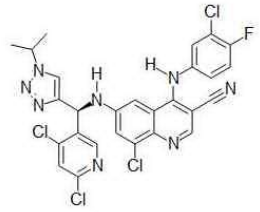
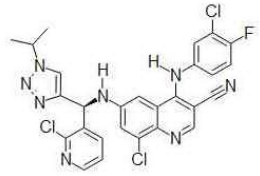
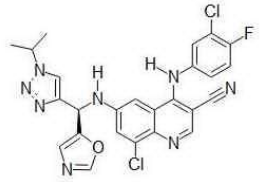
Compd	Structure	Name
269		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((6-(oxetan-3-yl)-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
270		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((6-ethyl-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
271		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((6-methylpyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
272		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((2-methylpyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
273		(S)-(4-(((8-chloro-4-((3-chloro-4-fluorophenyl)amino)-3-cyanoquinolin-6-yl)amino)(6-methylpyridin-3-yl)methyl)-1H-1,2,3-triazol-1-yl)methyl pivalate

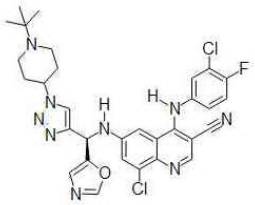
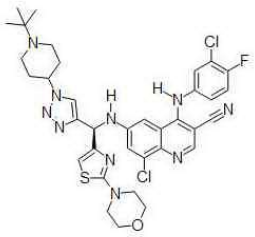
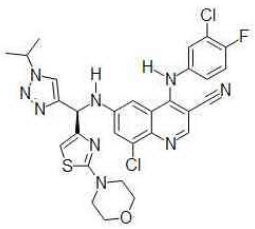
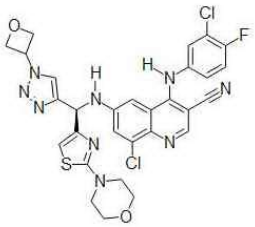
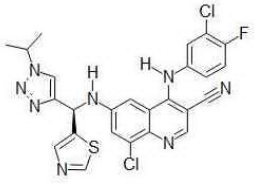
Compd	Structure	Name
274		(S)-(4-(((8-chloro-4-((3-chloro-4-fluorophenyl)amino)-3-cyanoquinolin-6-yl)amino)(2-methylpyridin-3-yl)methyl)-1H-1,2,3-triazol-1-yl)methyl pivalate
275		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
276		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-((thiazol-4-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
277		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-((thiazol-5-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
278		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((6-ethyl-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)(1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile

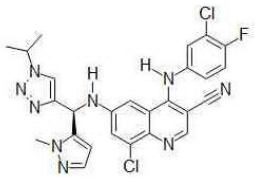
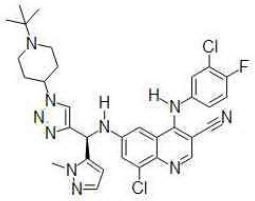
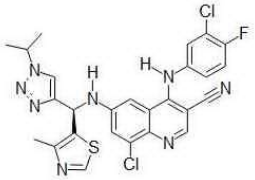
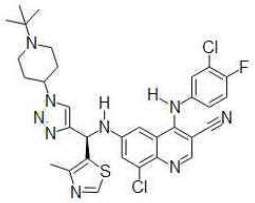
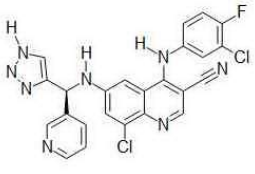
Compd	Structure	Name
279		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)(4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
280		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(6-methylpyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
281		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(6-methylpyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
282		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
283		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile

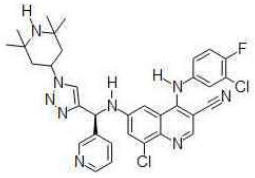
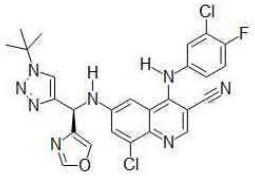
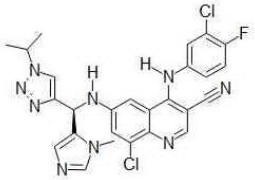
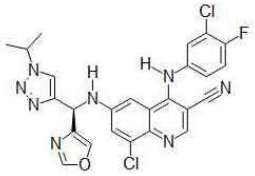
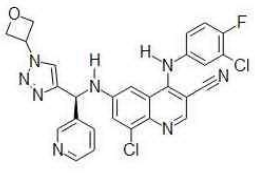
Compd	Structure	Name
284		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-8-chloro-4-((5-chloropyridin-3-yl)amino)quinoline-3-carbonitrile
285		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-8-chloro-4-((3,4-difluorophenyl)amino)quinoline-3-carbonitrile
286		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-2-fluorophenyl)amino)quinoline-3-carbonitrile
287		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-8-chloro-4-(cyclohexylamino)quinoline-3-carbonitrile
288		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-8-chloro-4-(cycloheptylamino)quinoline-3-carbonitrile

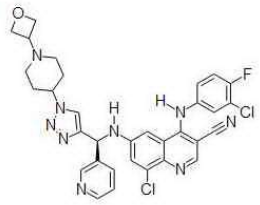
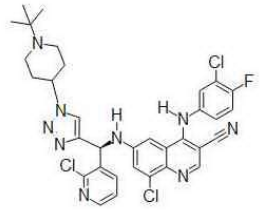
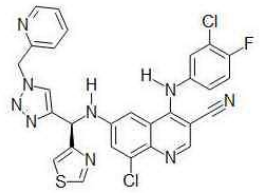
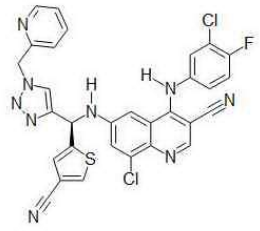
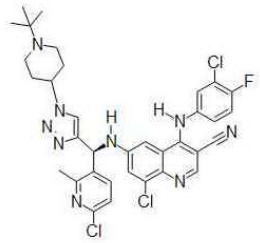
Compd	Structure	Name
289		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(6-chloro-4-methylpyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
290		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(6-methoxypyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
291		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2-isopropoxypyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
292		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(5,6-difluoropyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
293		(S)-6-(((5-bromo-2-chloropyridin-3-yl)(1-isopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile

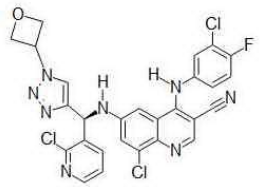
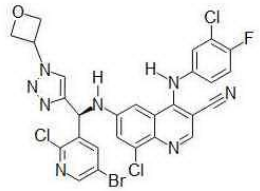
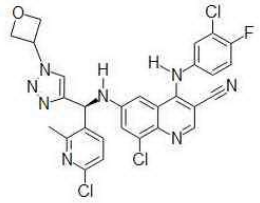
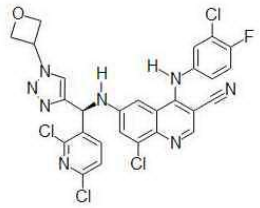
Compd	Structure	Name
294		(S)-8-chloro-6-(((6-chloro-2-methylpyridin-3-yl)(1-isopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
295		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((2,6-dichloropyridin-3-yl)(1-isopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
296		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((4,6-dichloropyridin-3-yl)(1-isopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
297		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((2-chloropyridin-3-yl)(1-isopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
298		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(oxazol-5-yl)methyl)amino)quinoline-3-carbonitrile

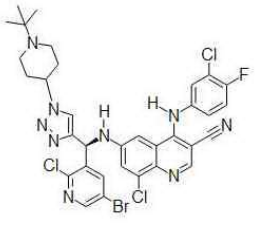
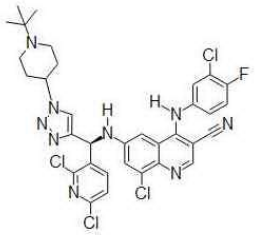
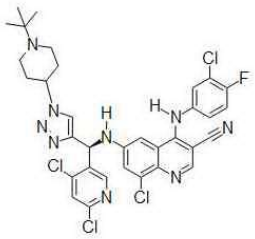
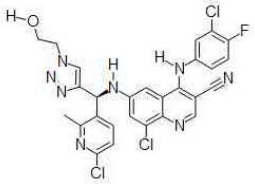
Compd	Structure	Name
299		(R)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(oxazol-5-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
300		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2-morpholinothiazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
301		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(2-morpholinothiazol-4-yl)methyl)amino)quinoline-3-carbonitrile
302		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((2-morpholinothiazol-4-yl)(1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
303		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(thiazol-5-yl)methyl)amino)quinoline-3-carbonitrile

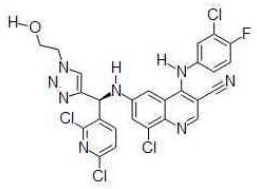
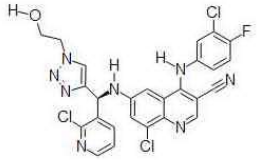
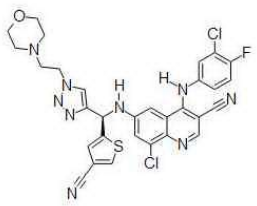
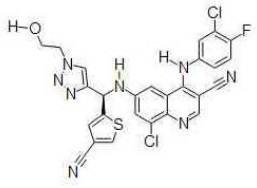
Compd	Structure	Name
304		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(1-methyl-1H-pyrazol-5-yl)methyl)amino)quinoline-3-carbonitrile
305		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-pyrazol-5-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
306		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(4-methylthiazol-5-yl)methyl)amino)quinoline-3-carbonitrile
307		(R)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(4-methylthiazol-5-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
308		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-((pyridin-3-yl(1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile

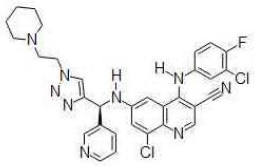
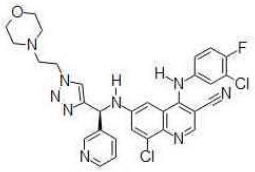
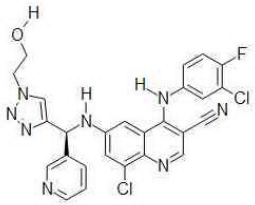
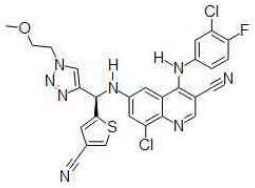
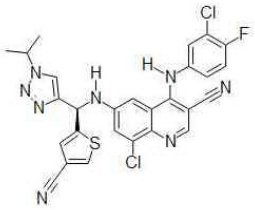
Compd	Structure	Name
309		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-((pyridin-3-yl(1-(2,2,6,6-tetramethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
310		(S)-6-(((1-(tert-butyl)-1H-1,2,3-triazol-4-yl)(oxazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
311		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(1-methyl-1H-imidazol-5-yl)methyl)amino)quinoline-3-carbonitrile
312		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(oxazol-4-yl)methyl)amino)quinoline-3-carbonitrile
313		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile

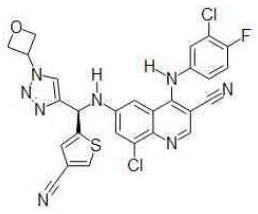
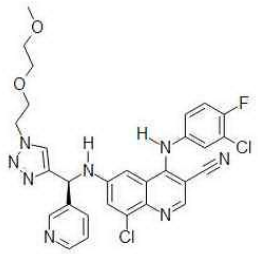
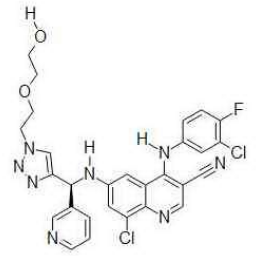
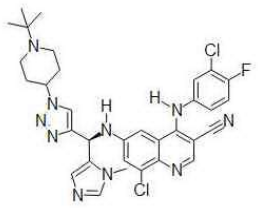
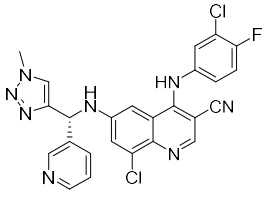
Compd	Structure	Name
314		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(1-(oxetan-3-yl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
315		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2-chloropyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
316		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(pyridin-2-ylmethyl)-1H-1,2,3-triazol-4-yl)(thiazol-4-yl)methyl)amino)quinoline-3-carbonitrile
317		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((4-cyanothiophen-2-yl)(1-(pyridin-2-ylmethyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
318		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(6-chloro-2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile

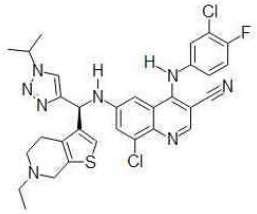
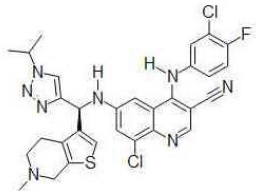
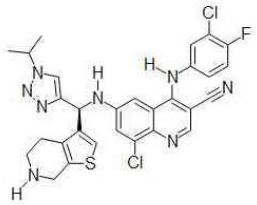
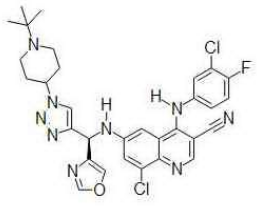
Compd	Structure	Name
319		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((2-chloropyridin-3-yl)(1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
320		(S)-6-(((5-bromo-2-chloropyridin-3-yl)(1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
321		(S)-8-chloro-6-(((6-chloro-2-methylpyridin-3-yl)(1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
322		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((2,6-dichloropyridin-3-yl)(1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
323		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((4,6-dichloropyridin-3-yl)(1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile

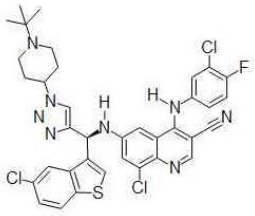
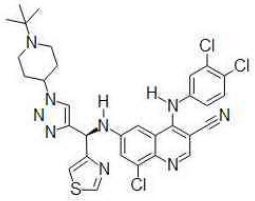
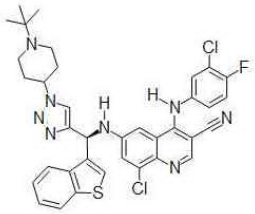
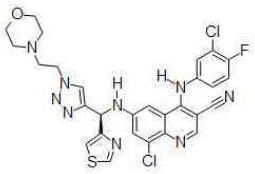
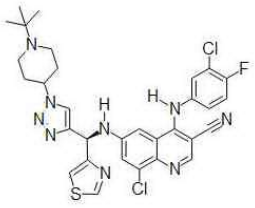
Compd	Structure	Name
324		(S)-6-(((5-bromo-2-chloropyridin-3-yl)(1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
325		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2,6-dichloropyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
326		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(4,6-dichloropyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
327		(S)-6-(((5-bromo-2-chloropyridin-3-yl)(1-(2-hydroxyethyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
328		(S)-8-chloro-6-(((6-chloro-2-methylpyridin-3-yl)(1-(2-hydroxyethyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile

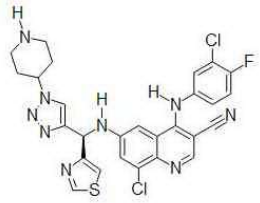
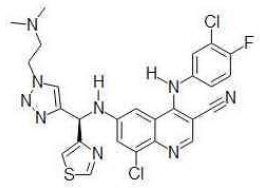
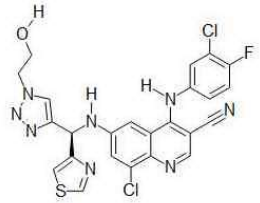
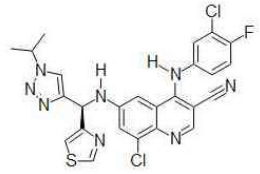
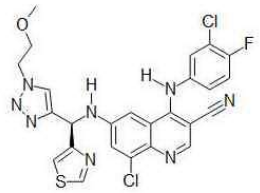
Compd	Structure	Name
329		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((2,6-dichloropyridin-3-yl)(1-(2-hydroxyethyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
330		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((4,6-dichloropyridin-3-yl)(1-(2-hydroxyethyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
331		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((2-chloropyridin-3-yl)(1-(2-hydroxyethyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
332		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((4-cyanothiophen-2-yl)(1-(2-morpholinoethyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
333		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((4-cyanothiophen-2-yl)(1-(2-hydroxyethyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile

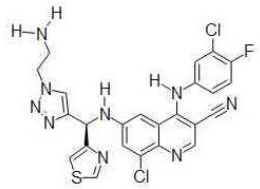
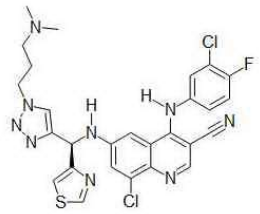
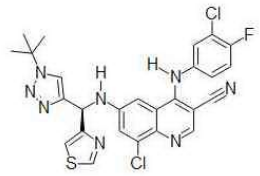
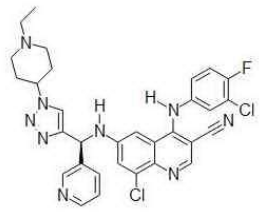
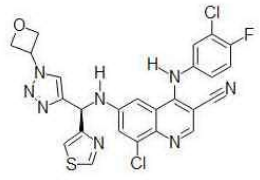
Compd	Structure	Name
334		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(2-(piperidin-1-yl)ethyl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
335		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(2-morpholinoethyl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
336		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(2-hydroxyethyl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
337		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((4-cyanothiophen-2-yl)(1-(2-methoxyethyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
338		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((4-cyanothiophen-2-yl)(1-isopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile

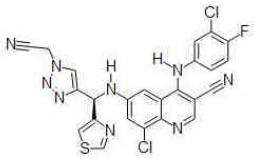
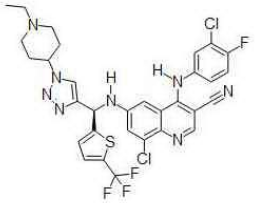
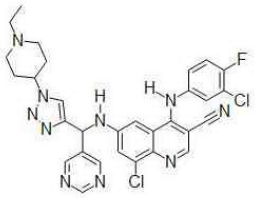
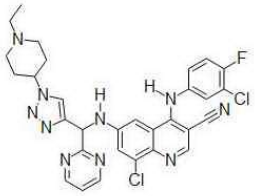
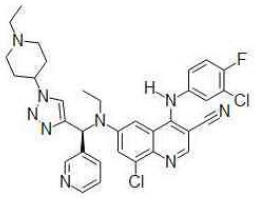
Compd	Structure	Name
339		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((4-cyanothiophen-2-yl)(1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
340		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(2-(2-methoxyethoxy)ethyl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
341		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(2-(2-hydroxyethoxy)ethyl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
342		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-imidazol-5-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
343		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-methyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile

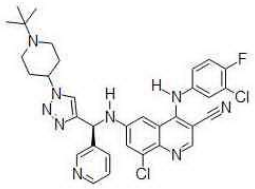
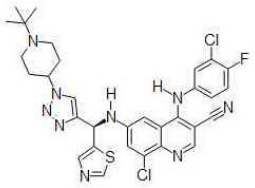
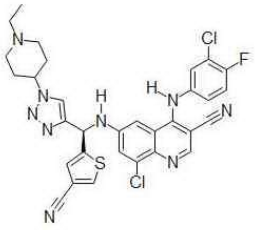
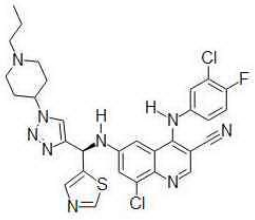
Compd	Structure	Name
344		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((6-ethyl-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)(1-isopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
345		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(6-methyl-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
346		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
347		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
348		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(oxazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile

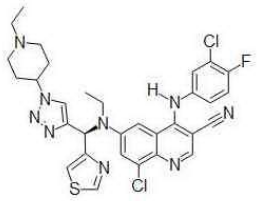
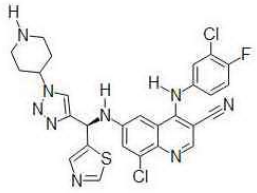
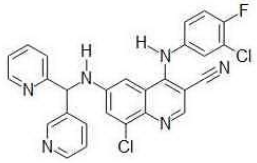
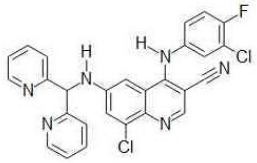
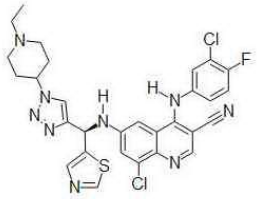
Compd	Structure	Name
349		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(5-chlorobenzo[b]thiophen-3-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
350		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(thiazol-4-yl)methyl)amino)-8-chloro-4-((3,4-dichlorophenyl)amino)quinoline-3-carbonitrile
351		(S)-6-((benzo[b]thiophen-3-yl(1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
352		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(2-morpholinoethyl)-1H-1,2,3-triazol-4-yl)(thiazol-4-yl)methyl)amino)quinoline-3-carbonitrile
353		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(thiazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile

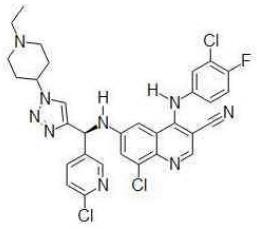
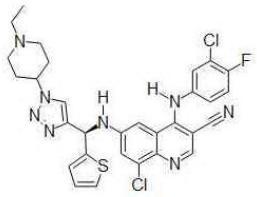
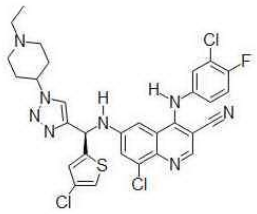
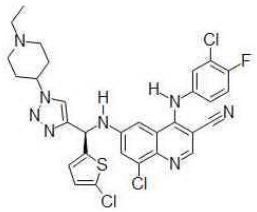
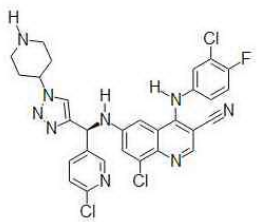
Compd	Structure	Name
354		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(thiazol-4-yl)methyl)amino)quinoline-3-carbonitrile
355		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(2-(dimethylamino)ethyl)-1H-1,2,3-triazol-4-yl)(thiazol-4-yl)methyl)amino)quinoline-3-carbonitrile
356		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(2-hydroxyethyl)-1H-1,2,3-triazol-4-yl)(thiazol-4-yl)methyl)amino)quinoline-3-carbonitrile
357		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-isopropyl-1H-1,2,3-triazol-4-yl)(thiazol-4-yl)methyl)amino)quinoline-3-carbonitrile
358		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(2-methoxyethyl)-1H-1,2,3-triazol-4-yl)(thiazol-4-yl)methyl)amino)quinoline-3-carbonitrile

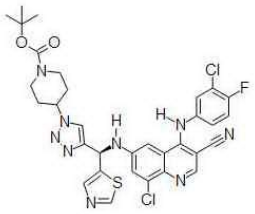
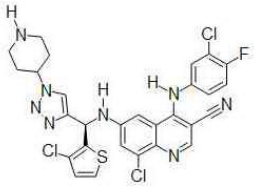
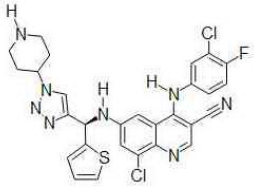
Compd	Structure	Name
359		(S)-6-(((1-(2-aminoethyl)-1H-1,2,3-triazol-4-yl)(thiazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
360		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(3-(dimethylamino)propyl)-1H-1,2,3-triazol-4-yl)(thiazol-4-yl)methyl)amino)quinoline-3-carbonitrile
361		(S)-6-(((1-(tert-butyl)-1H-1,2,3-triazol-4-yl)(thiazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
362		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
363		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(oxetan-3-yl)-1H-1,2,3-triazol-4-yl)(thiazol-4-yl)methyl)amino)quinoline-3-carbonitrile

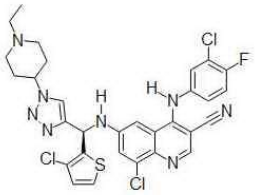
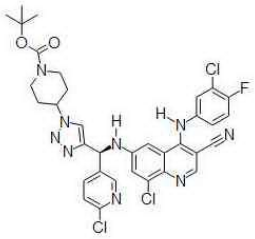
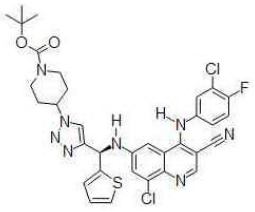
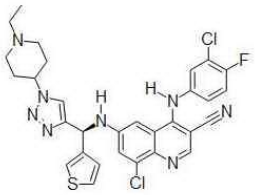
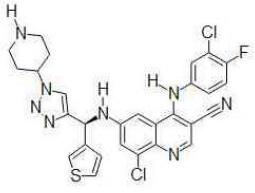
Compd	Structure	Name
364		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(cyanomethyl)-1H-1,2,3-triazol-4-yl)(thiazol-4-yl)methyl)amino)quinoline-3-carbonitrile
365		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)(5-(trifluoromethyl)thiophen-2-yl)methyl)amino)quinoline-3-carbonitrile
366		8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)(pyrimidin-5-yl)methyl)amino)quinoline-3-carbonitrile
367		8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)(pyrimidin-2-yl)methyl)amino)quinoline-3-carbonitrile
368		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(ethyl((1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile

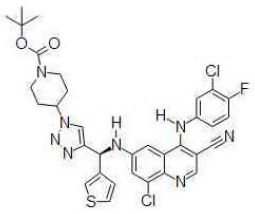
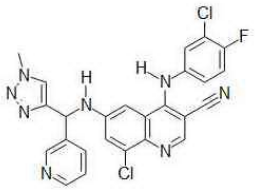
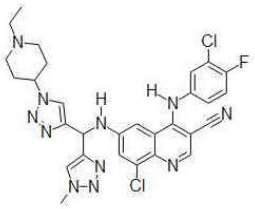
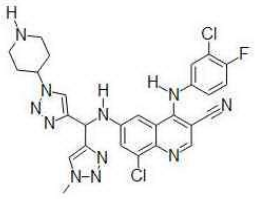
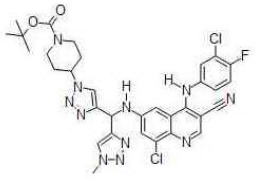
Compd	Structure	Name
369		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
370		(R)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(thiazol-5-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
371		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((4-chlorothiophen-3-yl)(1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
372		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((4-cyanothiophen-2-yl)(1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
373		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(1-propylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)(thiazol-5-yl)methyl)amino)quinoline-3-carbonitrile

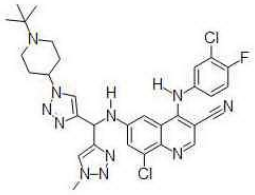
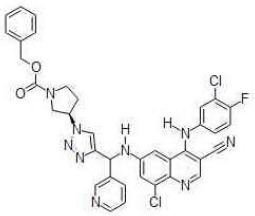
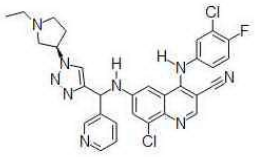
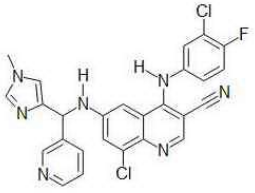
Compd	Structure	Name
374		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(ethyl((1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)(thiazol-4-yl)methyl)amino)quinoline-3-carbonitrile
375		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(thiazol-5-yl)methyl)amino)quinoline-3-carbonitrile
376		8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-((pyridin-2-yl(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
377		8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-((di(pyridin-2-yl)methyl)amino)quinoline-3-carbonitrile
378		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)(thiazol-5-yl)methyl)amino)quinoline-3-carbonitrile

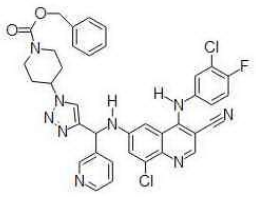
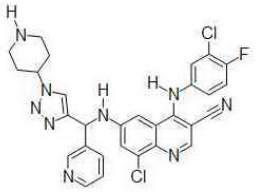
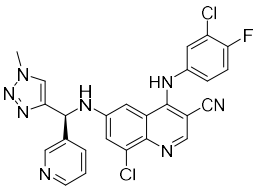
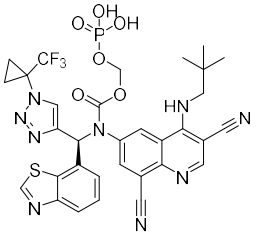
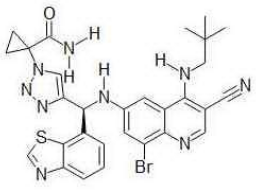
Compd	Structure	Name
379		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((6-chloropyridin-3-yl)(1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
380		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)(thiophen-2-yl)methyl)amino)quinoline-3-carbonitrile
381		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((4-chlorothiophen-2-yl)(1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
382		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((5-chlorothiophen-2-yl)(1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
383		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((6-chloropyridin-3-yl)(1-(piperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile

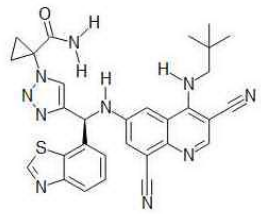
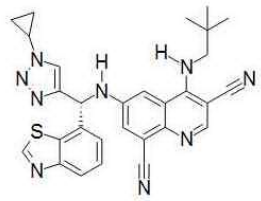
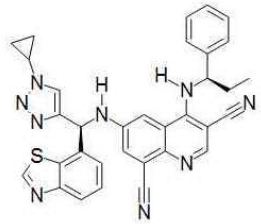
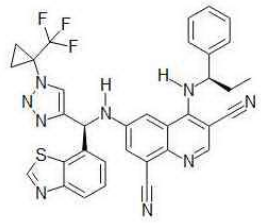
Compd	Structure	Name
384		tert-butyl (R)-4-(4-(((8-chloro-4-((3-chloro-4-fluorophenyl)amino)-3-cyanoquinolin-6-yl)amino)(thiazol-5-yl)methyl)-1H-1,2,3-triazol-1-yl)piperidine-1-carboxylate
385		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((4-chlorothiophen-2-yl)(1-(piperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
386		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((5-chlorothiophen-2-yl)(1-(piperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
387		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((3-chlorothiophen-2-yl)(1-(piperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
388		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(thiophen-2-yl)methyl)amino)quinoline-3-carbonitrile

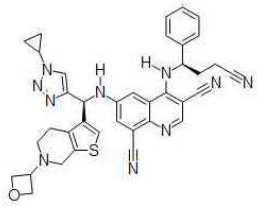
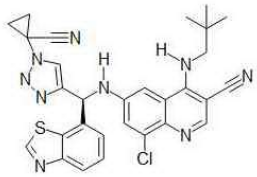
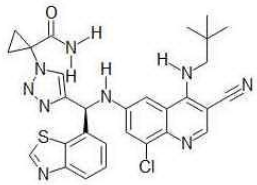
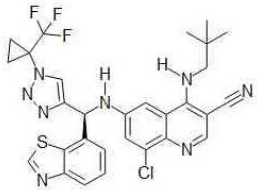
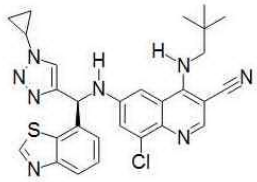
Compd	Structure	Name
389		(R)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((3-chlorothiophen-2-yl)(1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
390		tert-butyl (S)-4-(4-(((8-chloro-4-((3-chloro-4-fluorophenyl)amino)-3-cyanoquinolin-6-yl)amino)(6-chloropyridin-3-yl)methyl)-1H-1,2,3-triazol-1-yl)piperidine-1-carboxylate
391		tert-butyl (R)-4-(4-(((8-chloro-4-((3-chloro-4-fluorophenyl)amino)-3-cyanoquinolin-6-yl)amino)(thiophen-2-yl)methyl)-1H-1,2,3-triazol-1-yl)piperidine-1-carboxylate
392		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)(thiophen-3-yl)methyl)amino)quinoline-3-carbonitrile
393		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(thiophen-3-yl)methyl)amino)quinoline-3-carbonitrile

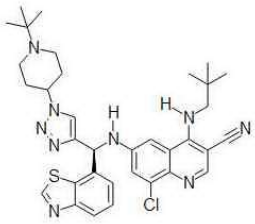
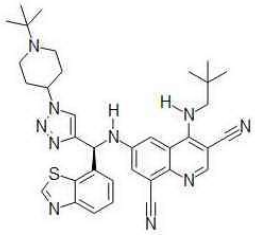
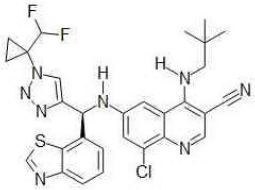
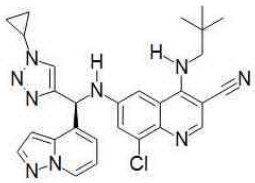
Compd	Structure	Name
394		tert-butyl (S)-4-(4-(((8-chloro-4-((3-chloro-4-fluorophenyl)amino)-3-cyanoquinolin-6-yl)amino)(thiophen-3-yl)methyl)-1H-1,2,3-triazol-1-yl)piperidine-1-carboxylate
395		8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-methyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
396		8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(1-ethylpiperidin-4-yl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
397		8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-methyl-1H-1,2,3-triazol-4-yl)(1-(piperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
398		tert-butyl 4-(4-(((8-chloro-4-((3-chloro-4-fluorophenyl)amino)-3-cyanoquinolin-6-yl)amino)(1-methyl-1H-1,2,3-triazol-4-yl)methyl)-1H-1,2,3-triazol-1-yl)piperidine-1-carboxylate

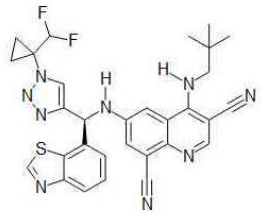
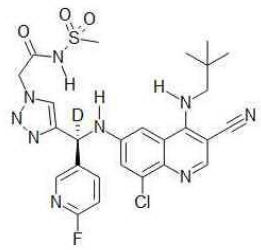
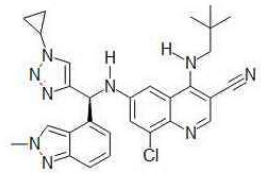
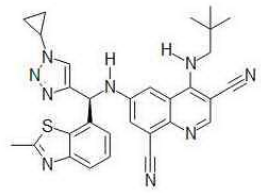
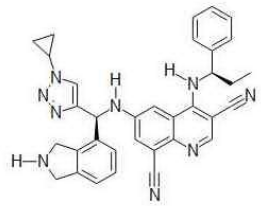
Compd	Structure	Name
399		6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)quinoline-3-carbonitrile
400		benzyl (3R)-3-(4-(((8-chloro-4-((3-chloro-4-fluorophenyl)amino)-3-cyanoquinolin-6-yl)amino)(pyridin-3-yl)methyl)-1H-1,2,3-triazol-1-yl)pyrrolidine-1-carboxylate
401		8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-((pyridin-3-yl(1-((R)-pyrrolidin-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
402		8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-((R)-1-ethylpyrrolidin-3-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
403		8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-methyl-1H-imidazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile

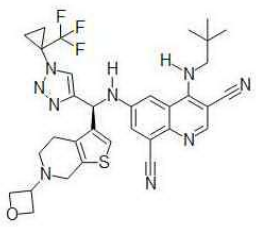
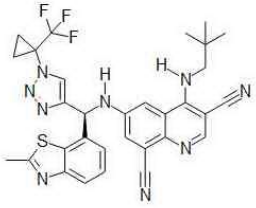
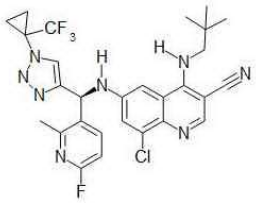
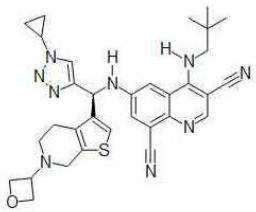
Compd	Structure	Name
404		benzyl 4-(4-(((8-chloro-4-((3-chloro-4-fluorophenyl)amino)-3-cyanoquinolin-6-yl)amino)(pyridin-3-yl)methyl)-1H-1,2,3-triazol-1-yl)piperidine-1-carboxylate
405		8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-(piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
406		(S)-8-chloro-4-((3-chloro-4-fluorophenyl)amino)-6-(((1-methyl-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
407		(phosphonooxy)methyl (S)-(benzo[d]thiazol-7-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)(3,8-dicyano-4-(neopentylamino)quinolin-6-yl)carbamate
408		(S)-1-(4-(benzo[d]thiazol-7-yl((8-bromo-3-cyano-4-(neopentylamino)quinolin-6-yl)amino)methyl)-1H-1,2,3-triazol-1-yl)cyclopropane-1-carboxamide

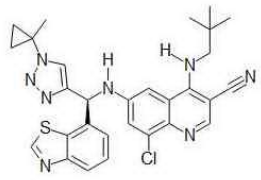
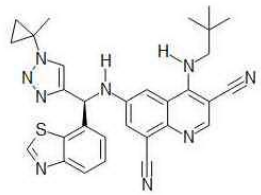
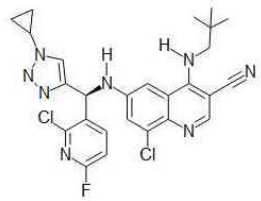
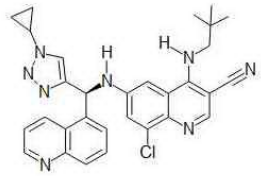
Compd	Structure	Name
409		(S)-1-(4-(benzo[d]thiazol-7-yl((3,8-dicyano-4-(neopentylamino)quinolin-6-yl)amino)methyl)-1H-1,2,3-triazol-1-yl)cyclopropane-1-carboxamide
410		(R)-6-((benzo[d]thiazol-7-yl(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
411		6-(((S)-benzo[d]thiazol-7-yl(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3,8-dicarbonitrile
412		6-(((S)-benzo[d]thiazol-7-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3,8-dicarbonitrile
413		8-chloro-4-(((R)-3-cyano-1-phenylpropyl)amino)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl-d)amino)quinoline-3-carbonitrile

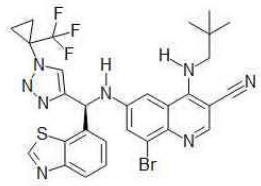
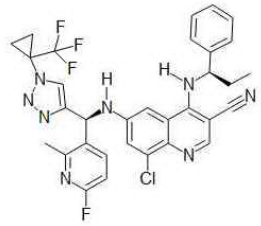
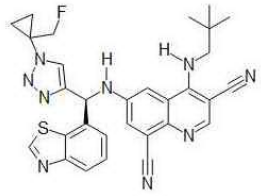
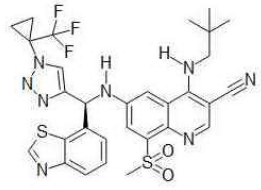
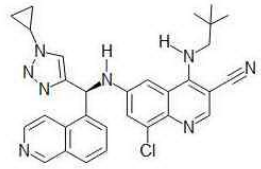
Compd	Structure	Name
414		4-(((R)-3-cyano-1-phenylpropyl)amino)-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-(oxetan-3-yl)-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)methyl)amino)quinoline-3,8-dicarbonitrile
415		(S)-6-((benzo[d]thiazol-7-yl(1-(1-cyanocyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile
416		(S)-1-(4-(benzo[d]thiazol-7-yl((8-chloro-3-cyano-4-(neopentylamino)quinolin-6-yl)amino)methyl)-1H-1,2,3-triazol-1-yl)cyclopropane-1-carboxamide
417		(S)-6-((benzo[d]thiazol-7-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile
418		(S)-6-((benzo[d]thiazol-7-yl(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile

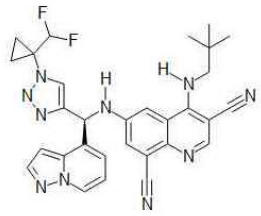
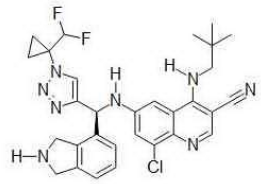
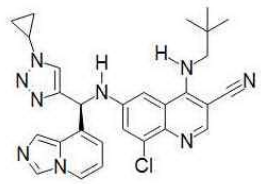
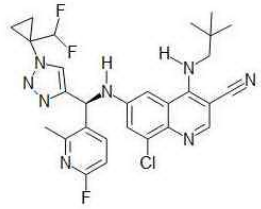
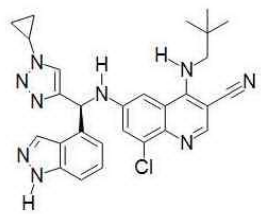
Compd	Structure	Name
419		(S)-6-((benzo[d]thiazol-7-yl(1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile
420		(S)-6-((benzo[d]thiazol-7-yl(1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
421		(S)-6-((benzo[d]thiazol-7-yl(1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile
422		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(pyrazolo[1,5-a]pyridin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
423		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(1-methyl-1H-indazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

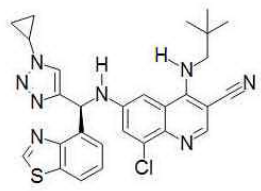
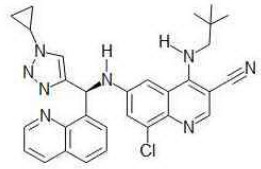
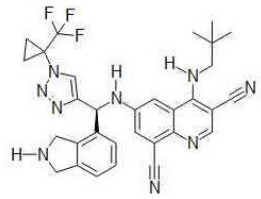
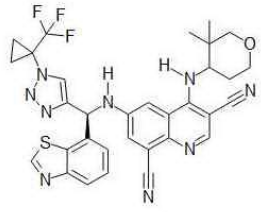
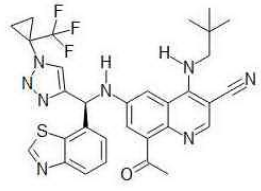
Compd	Structure	Name
424		(S)-6-((benzo[d]thiazol-7-yl(1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
425		(S)-2-(4-(((8-chloro-3-cyano-4-(neopentylamino)quinolin-6-yl)amino)(6-fluoropyridin-3-yl)methyl-d)-1H-1,2,3-triazol-1-yl)-N-(methylsulfonyl)acetamide
426		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2-methyl-2H-indazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
427		(S)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2-methylbenzo[d]thiazol-7-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
428		6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(isoindolin-4-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3,8-dicarbonitrile

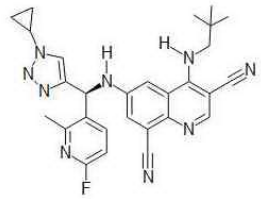
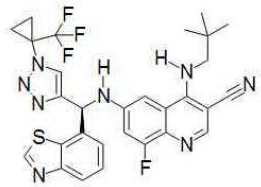
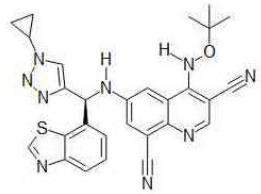
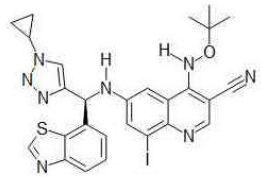
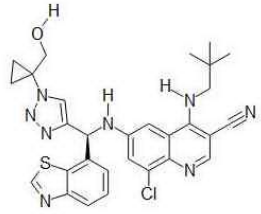
Compd	Structure	Name
429		(S)-4-(neopentylamino)-6-(((6-(oxetan-3-yl)-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3,8-dicarbonitrile
430		(S)-6-(((2-methylbenzo[d]thiazol-7-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
431		8-chloro-4-(((R)-3-cyano-1-phenylpropyl)amino)-6-(((S)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
432		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
433		(S)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-(oxetan-3-yl)-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile

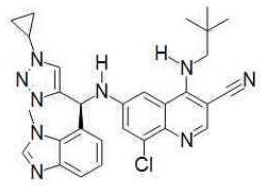
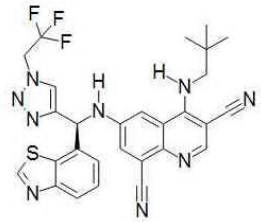
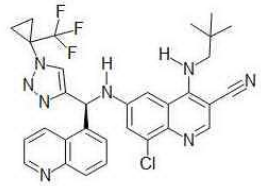
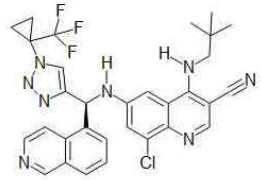
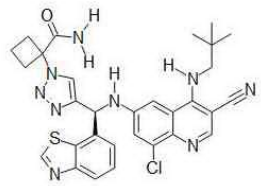
Compd	Structure	Name
434		(S)-6-((benzo[d]thiazol-7-yl(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile
435		(S)-6-((benzo[d]thiazol-7-yl(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
436		(S)-8-chloro-6-(((2-chloro-6-fluoropyridin-3-yl)(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
437		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
438		8-chloro-4-(((R)-3-cyano-1-phenylpropyl)amino)-6-(((R)-(1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)quinoline-3-carbonitrile

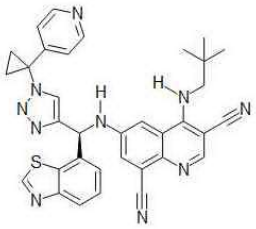
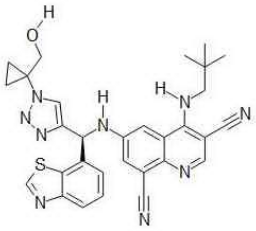
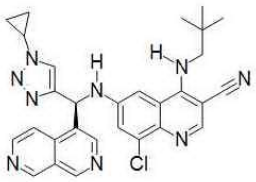
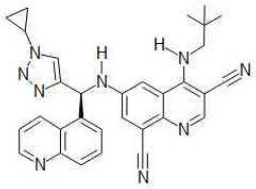
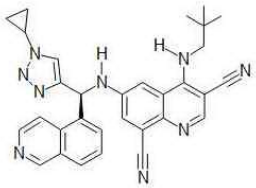
Compd	Structure	Name
439		(S)-6-((benzo[d]thiazol-7-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-bromo-4-(neopentylamino)quinoline-3-carbonitrile
440		8-chloro-6-(((S)-(6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile
441		(S)-6-((benzo[d]thiazol-7-yl(1-(1-(fluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
442		(S)-6-((benzo[d]thiazol-7-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-(methylsulfonyl)-4-(neopentylamino)quinoline-3-carbonitrile
443		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

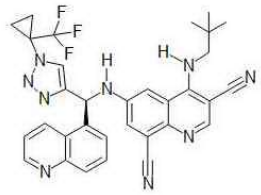
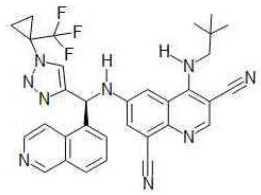
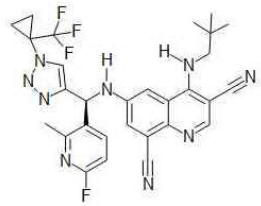
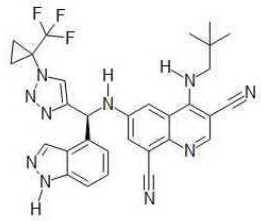
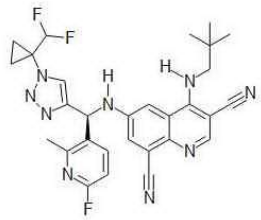
Compd	Structure	Name
444		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(pyrazolo[1,5-a]pyridin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
445		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(isoindolin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
446		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(imidazo[1,5-a]pyridin-8-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
447		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
448		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(1H-indazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

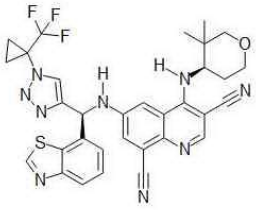
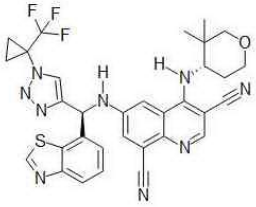
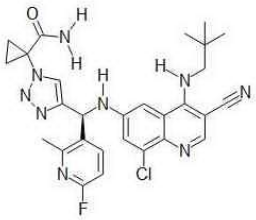
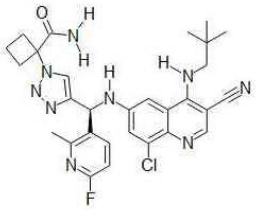
Compd	Structure	Name
449		(S)-6-((benzo[d]thiazol-4-yl(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile
450		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(quinolin-8-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
451		(S)-6-((isoindolin-4-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
452		6-(((S)-benzo[d]thiazol-7-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((3,3-dimethyltetrahydro-2H-pyran-4-yl)amino)quinoline-3,8-dicarbonitrile
453		(S)-8-acetyl-6-((benzo[d]thiazol-7-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

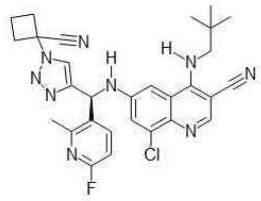
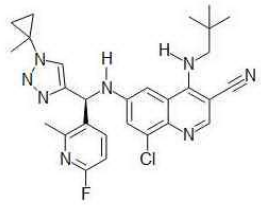
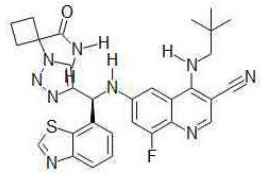
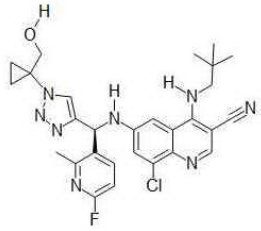
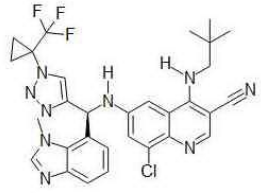
Compd	Structure	Name
454		(S)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
455		(S)-6-((benzo[d]thiazol-7-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-fluoro-4-(neopentylamino)quinoline-3-carbonitrile
456		(S)-6-((benzo[d]thiazol-7-yl(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(tert-butoxyamino)quinoline-3,8-dicarbonitrile
457		(S)-6-((benzo[d]thiazol-7-yl(1-cyclopropyl-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(tert-butoxyamino)-8-iodoquinoline-3-carbonitrile
458		(S)-6-((benzo[d]thiazol-7-yl(1-(1-(hydroxymethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile

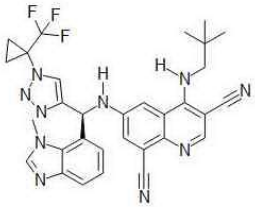
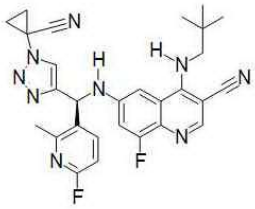
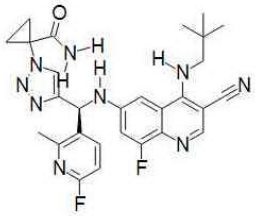
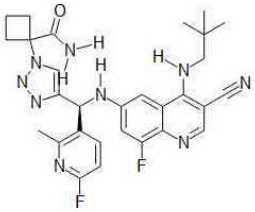
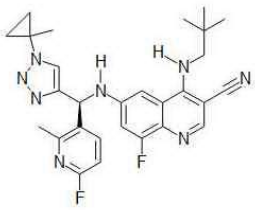
Compd	Structure	Name
459		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(1-methyl-1H-benzo[d]imidazol-7-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
460		(S)-6-((benzo[d]thiazol-7-yl(1-(2,2,2-trifluoroethyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
461		(S)-8-chloro-4-(neopentylamino)-6-((quinolin-5-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
462		(S)-8-chloro-6-((isoquinolin-5-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
463		(S)-1-(4-(benzo[d]thiazol-7-yl((8-chloro-3-cyano-4-(neopentylamino)quinolin-6-yl)amino)methyl)-1H-1,2,3-triazol-1-yl)cyclobutane-1-carboxamide

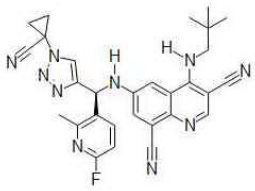
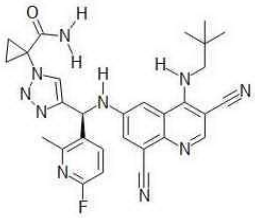
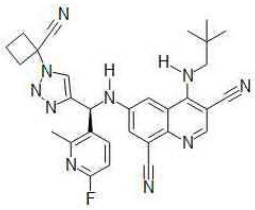
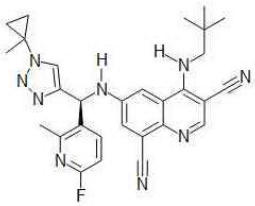
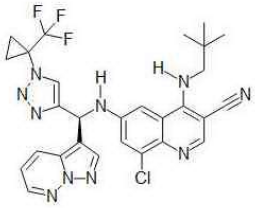
Compd	Structure	Name
464		(S)-6-((benzo[d]thiazol-7-yl(1-(1-(pyridin-4-yl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
465		(S)-6-((benzo[d]thiazol-7-yl(1-(1-(hydroxymethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
466		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2,7-naphthyridin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
467		(S)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
468		(S)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile

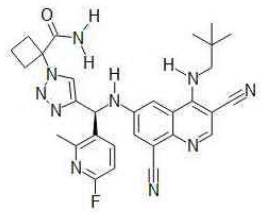
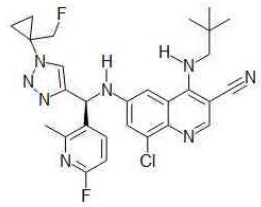
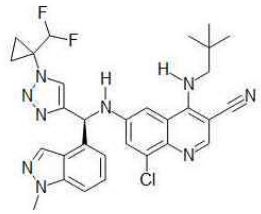
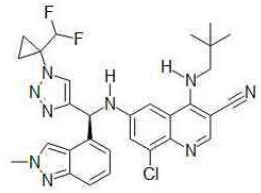
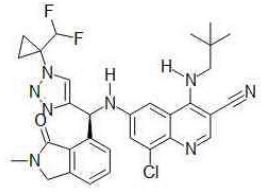
Compd	Structure	Name
469		(S)-4-(neopentylamino)-6-((quinolin-5-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3,8-dicarbonitrile
470		(S)-6-((isoquinolin-5-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
471		(S)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
472		(S)-6-(((1H-indazol-4-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
473		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile

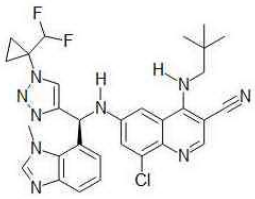
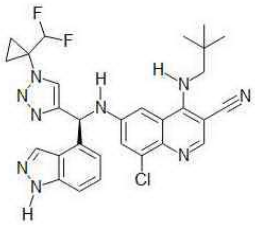
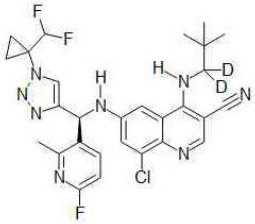
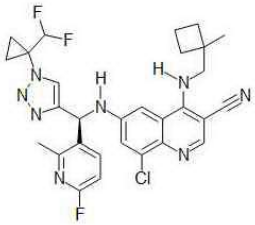
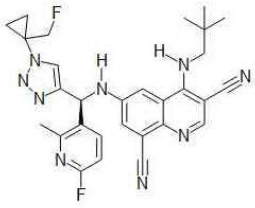
Compd	Structure	Name
474		6-(((S)-benzo[d]thiazol-7-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(((R)-3,3-dimethyltetrahydro-2H-pyran-4-yl)amino)quinoline-3,8-dicarbonitrile
475		6-(((S)-benzo[d]thiazol-7-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(((S)-3,3-dimethyltetrahydro-2H-pyran-4-yl)amino)quinoline-3,8-dicarbonitrile
476		(S)-8-chloro-6-(((1-(1-cyanocyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
477		(S)-1-(4-(((8-chloro-3-cyano-4-(neopentylamino)quinolin-6-yl)amino)(6-fluoro-2-methylpyridin-3-yl)methyl)-1H-1,2,3-triazol-1-yl)cyclopropane-1-carboxamide
478		(S)-1-(4-(((8-chloro-3-cyano-4-(neopentylamino)quinolin-6-yl)amino)(6-fluoro-2-methylpyridin-3-yl)methyl)-1H-1,2,3-triazol-1-yl)cyclobutane-1-carboxamide

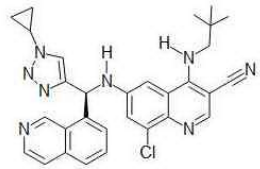
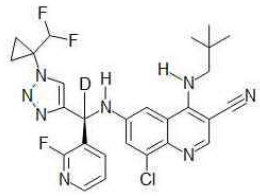
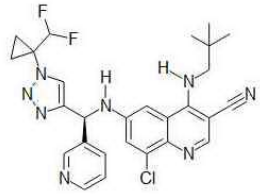
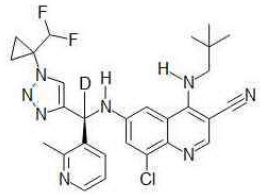
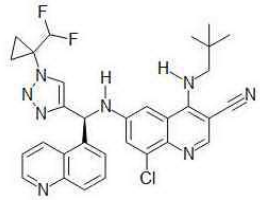
Compd	Structure	Name
479		(S)-8-chloro-6-(((1-(1-cyanocyclobutyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
480		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
481		(S)-1-(4-(benzo[d]thiazol-7-yl((3-cyano-8-fluoro-4-(neopentylamino)quinolin-6-yl)amino)methyl)-1H-1,2,3-triazol-1-yl)cyclobutane-1-carboxamide
482		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(hydroxymethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
483		(S)-8-chloro-6-(((1-methyl-1H-benzo[d]imidazol-7-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

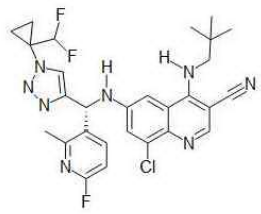
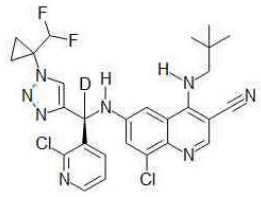
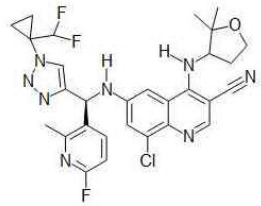
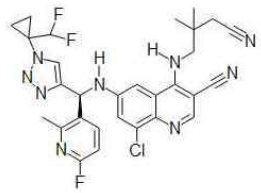
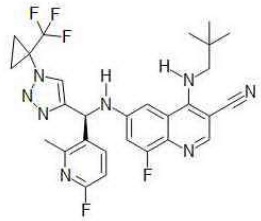
Compd	Structure	Name
484		(S)-6-(((1-methyl-1H-benzo[d]imidazol-7-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
485		(S)-6-(((1-(1-cyanocyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-fluoro-4-(neopentylamino)quinoline-3-carbonitrile
486		(S)-1-(4-(((3-cyano-8-fluoro-4-(neopentylamino)quinolin-6-yl)amino)(6-fluoro-2-methylpyridin-3-yl)methyl)-1H-1,2,3-triazol-1-yl)cyclopropane-1-carboxamide
487		(S)-1-(4-(((3-cyano-8-fluoro-4-(neopentylamino)quinolin-6-yl)amino)(6-fluoro-2-methylpyridin-3-yl)methyl)-1H-1,2,3-triazol-1-yl)cyclobutane-1-carboxamide
488		(S)-8-fluoro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

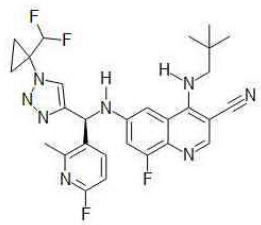
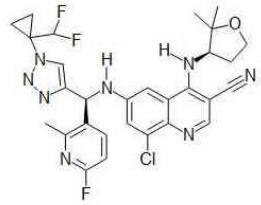
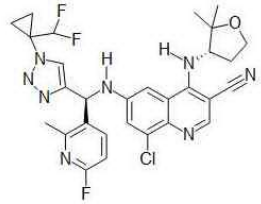
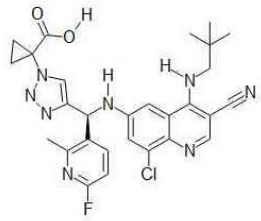
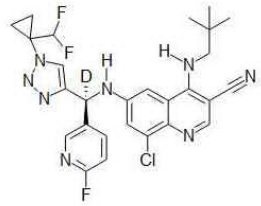
Compd	Structure	Name
489		(S)-6-(((1-(1-cyanocyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
490		(S)-1-(4-(((3,8-dicyano-4-(neopentylamino)quinolin-6-yl)amino)(6-fluoro-2-methylpyridin-3-yl)methyl)-1H-1,2,3-triazol-1-yl)cyclopropane-1-carboxamide
491		(S)-6-(((1-(1-cyanocyclobutyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
492		(S)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
493		(S)-8-chloro-4-(neopentylamino)-6-((pyrazolo[1,5-b]pyridazin-3-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile

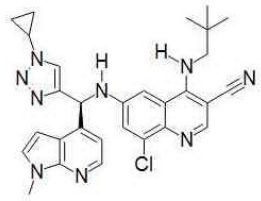
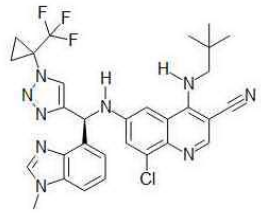
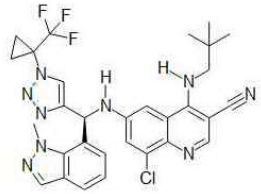
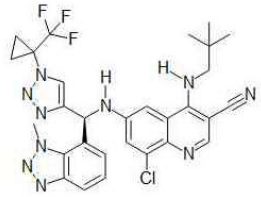
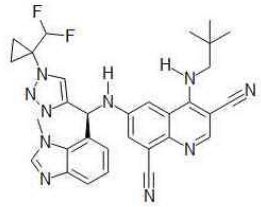
Compd	Structure	Name
494		(S)-1-(4-(((3,8-dicyano-4-(neopentylamino)quinolin-6-yl)amino)(6-fluoro-2-methylpyridin-3-yl)methyl)-1H-1,2,3-triazol-1-yl)cyclobutane-1-carboxamide
495		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(fluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
496		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-indazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
497		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2-methyl-2H-indazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
498		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2-methyl-3-oxoisoindolin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

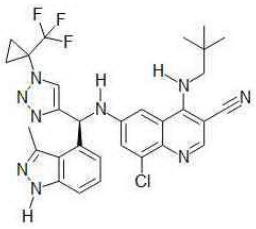
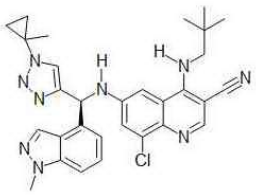
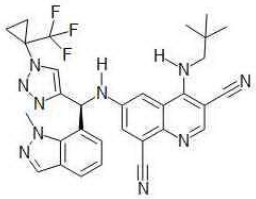
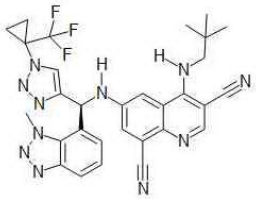
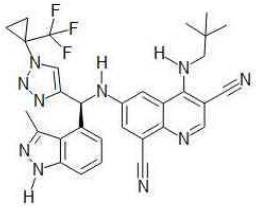
Compd	Structure	Name
499		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-benzo[d]imidazol-7-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
500		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1H-indazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
501		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((2,2-dimethylpropyl-1,1-d2)amino)quinoline-3-carbonitrile
502		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(((1-methylcyclobutyl)methyl)amino)quinoline-3-carbonitrile
503		(S)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(fluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile

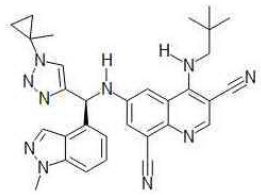
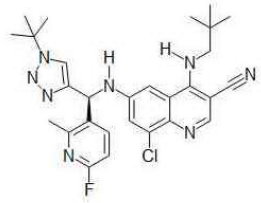
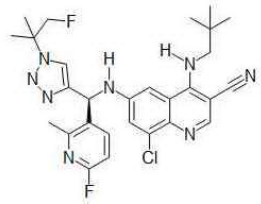
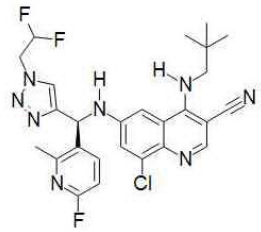
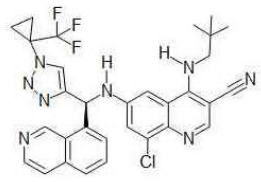
Compd	Structure	Name
504		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(isoquinolin-8-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
505		8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2-fluoropyridin-3-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3-carbonitrile
506		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
507		8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2-methylpyridin-3-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3-carbonitrile
508		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

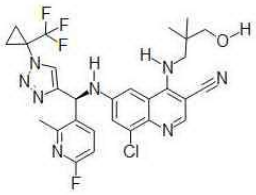
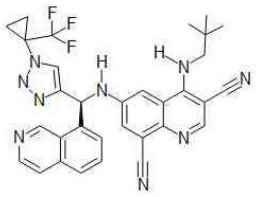
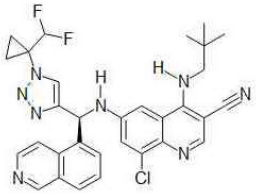
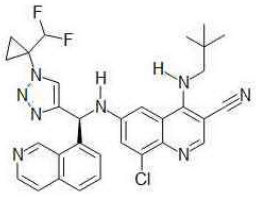
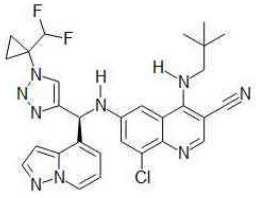
Compd	Structure	Name
509		(R)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
510		8-chloro-6-(((2-chloropyridin-3-yl)(1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3-carbonitrile
511		8-chloro-6-(((S)-(1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((2,2-dimethyltetrahydrofuran-3-yl)amino)quinoline-3-carbonitrile
512		(S)-8-chloro-4-((3-cyano-2,2-dimethylpropyl)amino)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
513		(S)-8-fluoro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

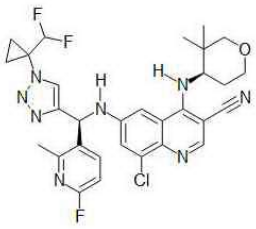
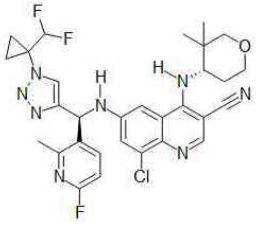
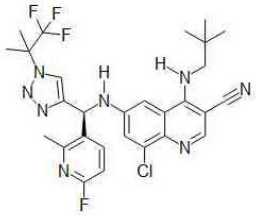
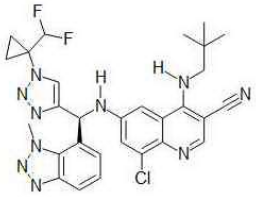
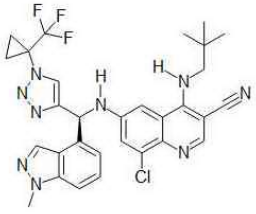
Compd	Structure	Name
514		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-fluoro-4-(neopentylamino)quinoline-3-carbonitrile
515		8-chloro-6-(((S)-(1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(((R)-2,2-dimethyltetrahydrofuran-3-yl)amino)quinoline-3-carbonitrile
516		8-chloro-6-(((S)-(1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(((S)-2,2-dimethyltetrahydrofuran-3-yl)amino)quinoline-3-carbonitrile
517		(S)-1-(4-(((8-chloro-3-cyano-4-(neopentylamino)quinolin-6-yl)amino)(6-fluoro-2-methylpyridin-3-yl)methyl)-1H-1,2,3-triazol-1-yl)cyclopropane-1-carboxylic acid
518		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoropyridin-3-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3-carbonitrile

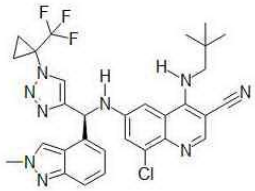
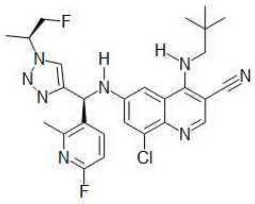
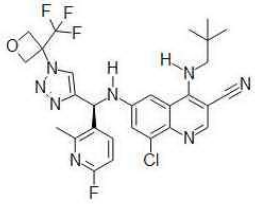
Compd	Structure	Name
519		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(1-methyl-1H-pyrrolo[2,3-b]pyridin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
520		(S)-8-chloro-6-(((1-methyl-1H-benzo[d]imidazol-4-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
521		(S)-8-chloro-6-(((1-methyl-1H-indazol-7-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
522		(S)-8-chloro-6-(((1-methyl-1H-benzo[d][1,2,3]triazol-7-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
523		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-benzo[d]imidazol-7-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile

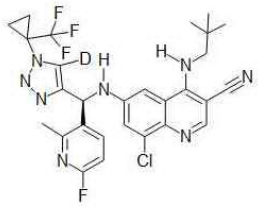
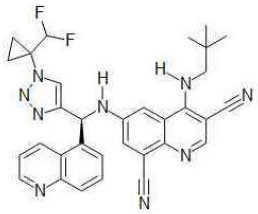
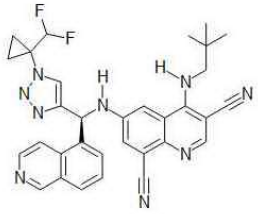
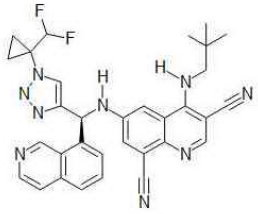
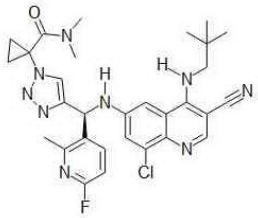
Compd	Structure	Name
524		(S)-8-chloro-6-(((3-methyl-1H-indazol-4-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
525		(S)-8-chloro-6-(((1-methyl-1H-indazol-4-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
526		(S)-6-(((1-methyl-1H-indazol-7-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
527		(S)-6-(((1-methyl-1H-benzo[d][1,2,3]triazol-7-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
528		(S)-6-(((3-methyl-1H-indazol-4-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile

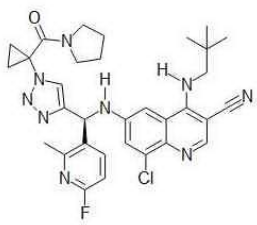
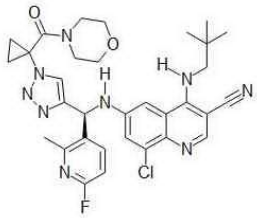
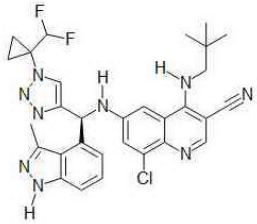
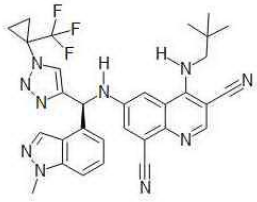
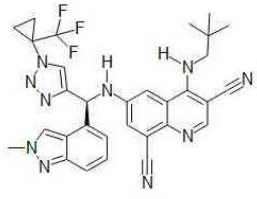
Compd	Structure	Name
529		(S)-6-(((1-methyl-1H-indazol-4-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
530		(S)-6-(((1-(tert-butyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile
531		(S)-8-chloro-6-(((1-(1-fluoro-2-methylpropan-2-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
532		(S)-8-chloro-6-(((1-(2,2-difluoroethyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
533		(S)-8-chloro-6-((isoquinolin-8-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

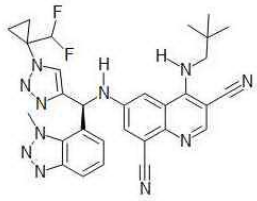
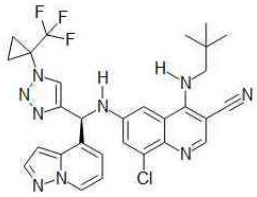
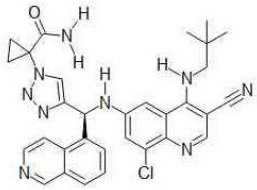
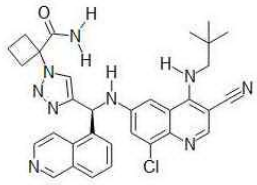
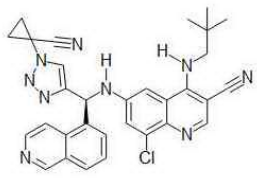
Compd	Structure	Name
534		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((3-hydroxy-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile
535		(S)-6-((isoquinolin-8-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
536		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
537		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(isoquinolin-8-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
538		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(pyrazolo[1,5-a]pyridin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

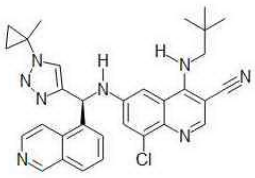
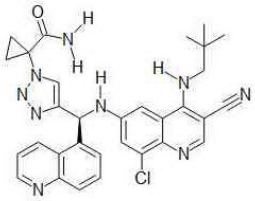
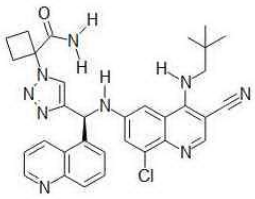
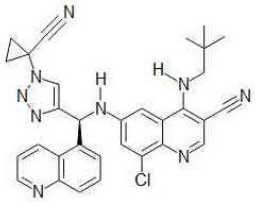
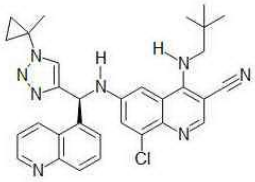
Compd	Structure	Name
539		8-chloro-6-(((S)-(1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(((R)-3,3-dimethyltetrahydro-2H-pyran-4-yl)amino)quinoline-3-carbonitrile
540		8-chloro-6-(((S)-(1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(((S)-3,3-dimethyltetrahydro-2H-pyran-4-yl)amino)quinoline-3-carbonitrile
541		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1,1,1-trifluoro-2-methylpropan-2-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
542		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-benzo[d][1,2,3]triazol-7-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
543		(S)-8-chloro-6-(((1-methyl-1H-indazol-4-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

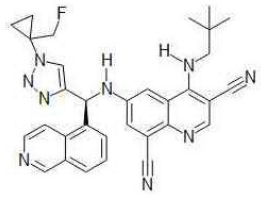
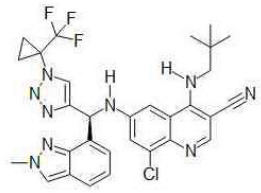
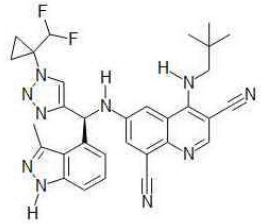
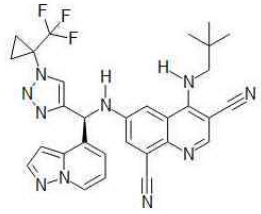
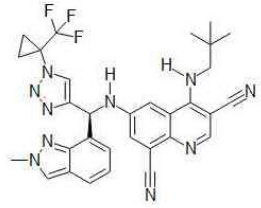
Compd	Structure	Name
544		(S)-8-chloro-6-(((2-methyl-2H-indazol-4-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
545		(S)-8-chloro-6-(((1-(1,1-difluoro-2-methylpropan-2-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
546		8-chloro-6-(((S)-(6-fluoro-2-methylpyridin-3-yl)(1-((S)-1-fluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
547		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile
548		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(3-(trifluoromethyl)oxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

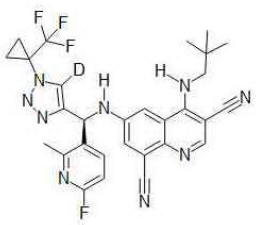
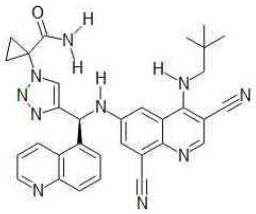
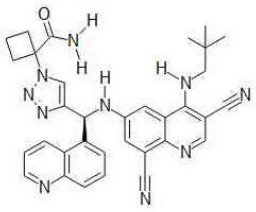
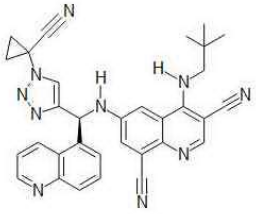
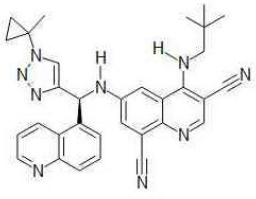
Compd	Structure	Name
549		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl-5-d)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
550		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
551		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
552		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(isoquinolin-8-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
553		(S)-1-(4-(((8-chloro-3-cyano-4-(neopentylamino)quinolin-6-yl)amino)(6-fluoro-2-methylpyridin-3-yl)methyl)-1H-1,2,3-triazol-1-yl)-N,N-dimethylcyclopropane-1-carboxamide

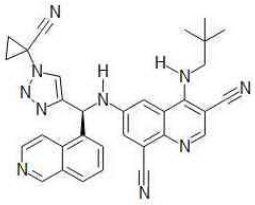
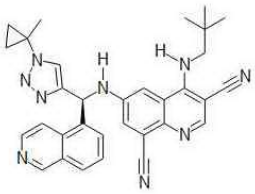
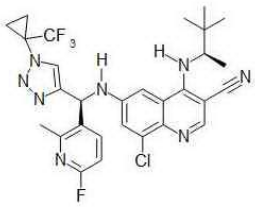
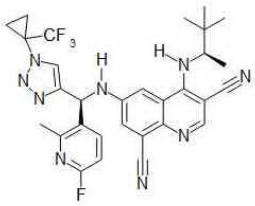
Compd	Structure	Name
554		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(pyrrolidine-1-carbonyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
555		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(morpholine-4-carbonyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
556		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(3-methyl-1H-indazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
557		(S)-6-(((1-methyl-1H-indazol-4-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
558		(S)-6-(((2-methyl-2H-indazol-4-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile

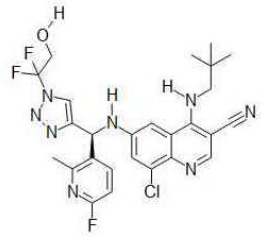
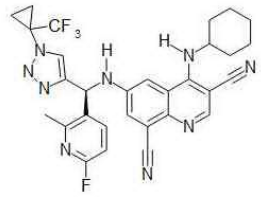
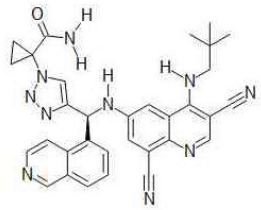
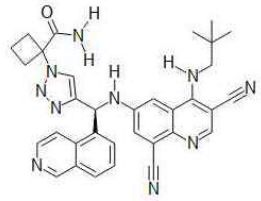
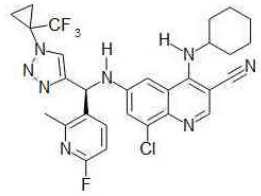
Compd	Structure	Name
559		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-benzo[d][1,2,3]triazol-7-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
560		(S)-8-chloro-4-(neopentylamino)-6-((pyrazolo[1,5-a]pyridin-4-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
561		(S)-1-(4-(((8-chloro-3-cyano-4-(neopentylamino)quinolin-6-yl)amino)(isoquinolin-5-yl)methyl)-1H-1,2,3-triazol-1-yl)cyclopropane-1-carboxamide
562		(S)-1-(4-(((8-chloro-3-cyano-4-(neopentylamino)quinolin-6-yl)amino)(isoquinolin-5-yl)methyl)-1H-1,2,3-triazol-1-yl)cyclobutane-1-carboxamide
563		(S)-8-chloro-6-(((1-(1-cyanocyclopropyl)-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

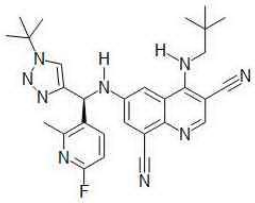
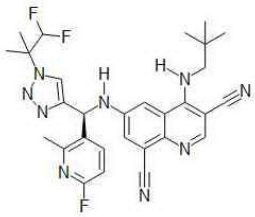
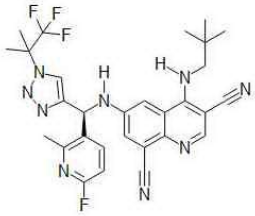
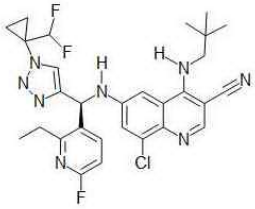
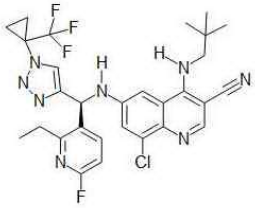
Compd	Structure	Name
564		(S)-8-chloro-6-((isoquinolin-5-yl(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
565		(S)-1-(4-(((8-chloro-3-cyano-4-(neopentylamino)quinolin-6-yl)amino)(quinolin-5-yl)methyl)-1H-1,2,3-triazol-1-yl)cyclopropane-1-carboxamide
566		(S)-1-(4-(((8-chloro-3-cyano-4-(neopentylamino)quinolin-6-yl)amino)(quinolin-5-yl)methyl)-1H-1,2,3-triazol-1-yl)cyclobutane-1-carboxamide
567		(S)-8-chloro-6-(((1-(1-cyanocyclopropyl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
568		(S)-8-chloro-6-(((1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

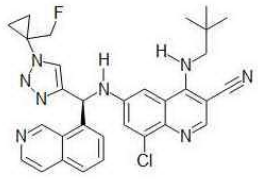
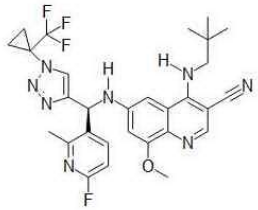
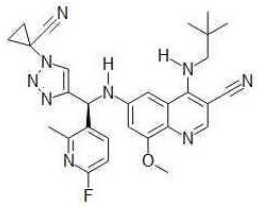
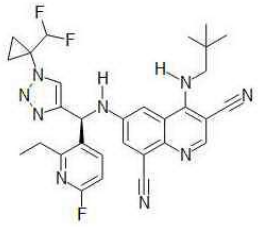
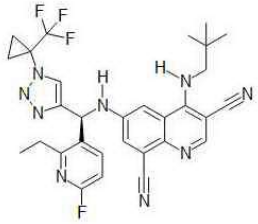
Compd	Structure	Name
569		(S)-6-(((1-(1-(fluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
570		(S)-8-chloro-6-(((2-methyl-2H-indazol-7-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
571		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(3-methyl-1H-indazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
572		(S)-4-(neopentylamino)-6-((pyrazolo[1,5-a]pyridin-4-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3,8-dicarbonitrile
573		(S)-6-(((2-methyl-2H-indazol-7-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile

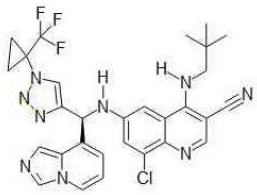
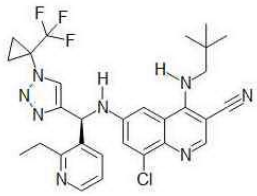
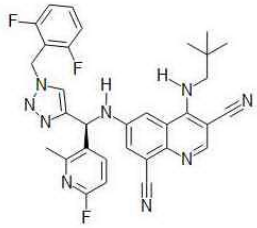
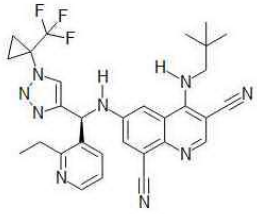
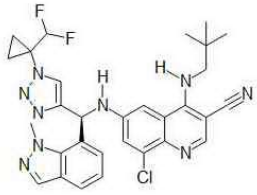
Compd	Structure	Name
574		(S)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl-5-d)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
575		(S)-1-(4-(((3,8-dicyano-4-(neopentylamino)quinolin-6-yl)amino)(quinolin-5-yl)methyl)-1H-1,2,3-triazol-1-yl)cyclopropane-1-carboxamide
576		(S)-1-(4-(((3,8-dicyano-4-(neopentylamino)quinolin-6-yl)amino)(quinolin-5-yl)methyl)-1H-1,2,3-triazol-1-yl)cyclobutane-1-carboxamide
577		(S)-6-(((1-(1-cyanocyclopropyl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
578		(S)-6-(((1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile

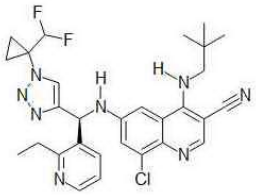
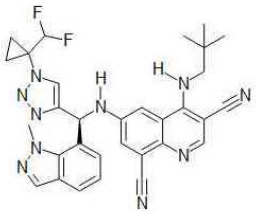
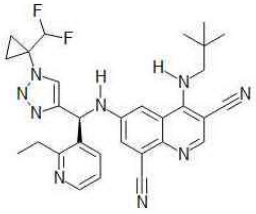
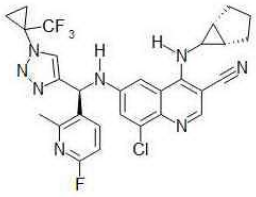
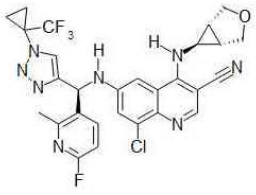
Compd	Structure	Name
579		8-chloro-6-(((S)-(6-fluoro-2-methylpyridin-3-yl)(1-((1R,2S)-2-fluorocyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
580		(S)-6-(((1-(1-cyanocyclopropyl)-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
581		(S)-6-((isoquinolin-5-yl(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
582		8-chloro-4-(((R)-3,3-dimethylbutan-2-yl)amino)-6-(((S)-(6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
583		4-(((R)-3,3-dimethylbutan-2-yl)amino)-6-(((S)-(6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3,8-dicarbonitrile

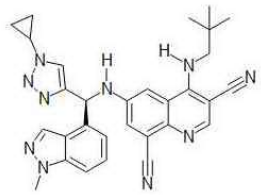
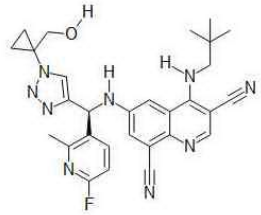
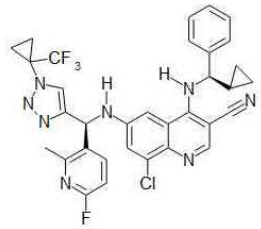
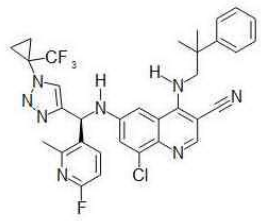
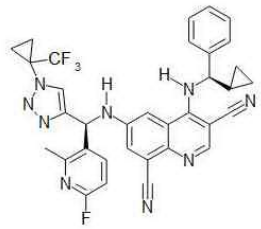
Compd	Structure	Name
584		(S)-8-chloro-6-(((1-(1,1-difluoro-2-hydroxyethyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
585		(S)-4-(cyclohexylamino)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3,8-dicarbonitrile
586		(S)-1-(4-(((3,8-dicyano-4-(neopentylamino)quinolin-6-yl)amino)(isoquinolin-5-yl)methyl)-1H-1,2,3-triazol-1-yl)cyclopropane-1-carboxamide
587		(S)-1-(4-(((3,8-dicyano-4-(neopentylamino)quinolin-6-yl)amino)(isoquinolin-5-yl)methyl)-1H-1,2,3-triazol-1-yl)cyclobutane-1-carboxamide
588		(S)-8-chloro-4-(cyclohexylamino)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile

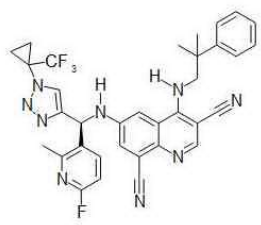
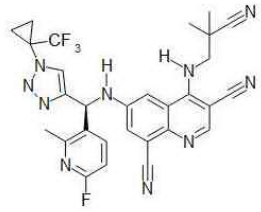
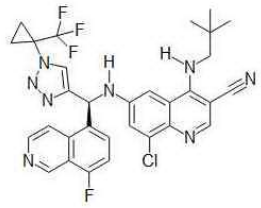
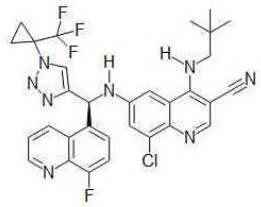
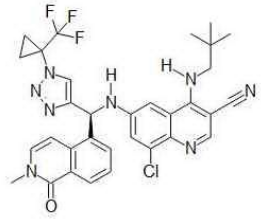
Compd	Structure	Name
589		(S)-6-(((1-(tert-butyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
590		(S)-6-(((1-(1,1-difluoro-2-methylpropan-2-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
591		(S)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1,1,1-trifluoro-2-methylpropan-2-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
592		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2-ethyl-6-fluoropyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
593		(S)-8-chloro-6-(((2-ethyl-6-fluoropyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

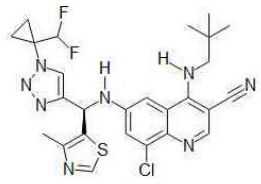
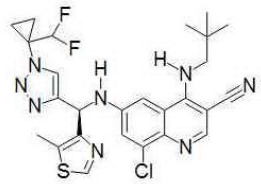
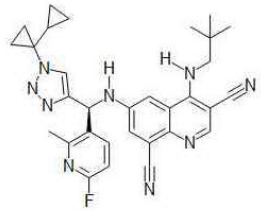
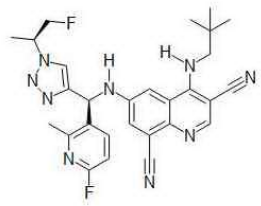
Compd	Structure	Name
594		(S)-8-chloro-6-(((1-(1-(fluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(isoquinolin-8-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
595		(S)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-methoxy-4-(neopentylamino)quinoline-3-carbonitrile
596		(S)-6-(((1-(1-cyanocyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-methoxy-4-(neopentylamino)quinoline-3-carbonitrile
597		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2-ethyl-6-fluoropyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
598		(S)-6-(((2-ethyl-6-fluoropyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile

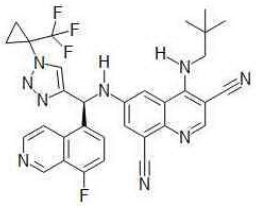
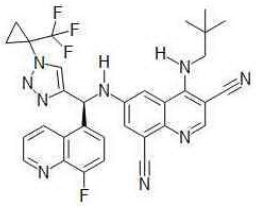
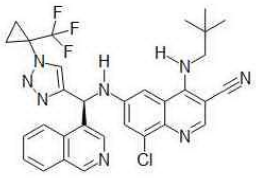
Compd	Structure	Name
599		(S)-8-chloro-6-((imidazo[1,5-a]pyridin-8-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
600		(S)-8-chloro-6-(((2-ethylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
601		(S)-6-(((1-(2,6-difluorobenzyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
602		(S)-6-(((2-ethylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
603		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-indazol-7-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

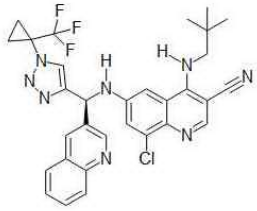
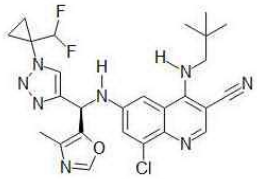
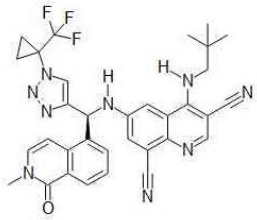
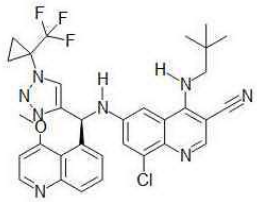
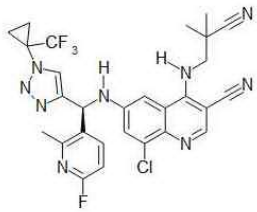
Compd	Structure	Name
604		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2-ethylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
605		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-indazol-7-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
606		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2-ethylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
607		4-(((1R,5S)-bicyclo[3.1.0]hexan-6-yl)amino)-8-chloro-6-(((S)-(6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
608		4-(((1R,5S,6r)-3-oxabicyclo[3.1.0]hexan-6-yl)amino)-8-chloro-6-(((S)-(6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile

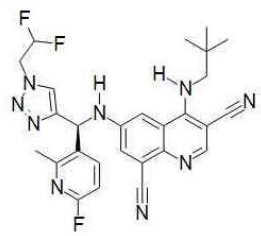
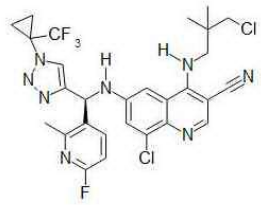
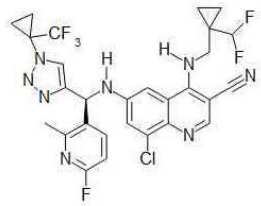
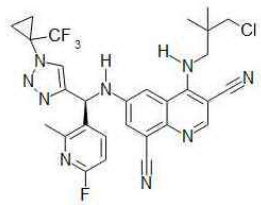
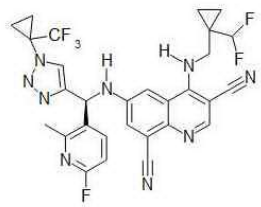
Compd	Structure	Name
609		(S)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(1-methyl-1H-indazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
610		(S)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(hydroxymethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
611		8-chloro-4-(((R)-cyclopropyl(phenyl)methyl)amino)-6-(((S)-(6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
612		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((2-methyl-2-phenylpropyl)amino)quinoline-3-carbonitrile
613		4-(((R)-cyclopropyl(phenyl)methyl)amino)-6-(((S)-(6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3,8-dicarbonitrile

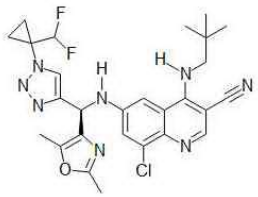
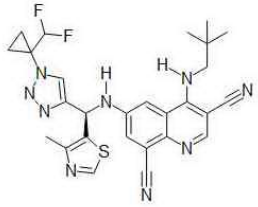
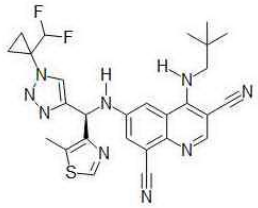
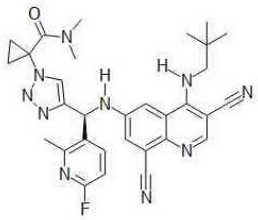
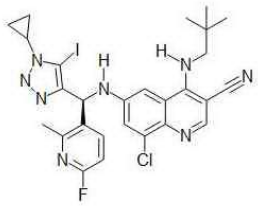
Compd	Structure	Name
614		(S)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((2-methyl-2-phenylpropyl)amino)quinoline-3,8-dicarbonitrile
615		(S)-4-((2-cyano-2-methylpropyl)amino)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3,8-dicarbonitrile
616		(S)-8-chloro-6-(((8-fluoroisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
617		(S)-8-chloro-6-(((8-fluoroquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
618		(S)-8-chloro-6-(((2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

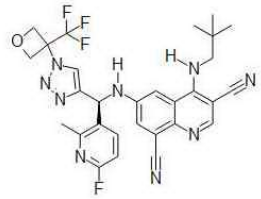
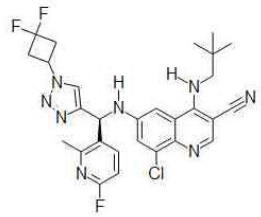
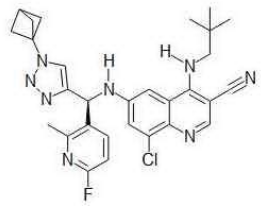
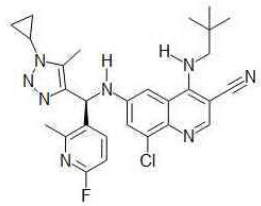
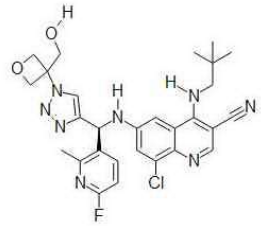
Compd	Structure	Name
619		(R)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(4-methylthiazol-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
620		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(5-methylthiazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
621		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
622		6-(((S)-(6-fluoro-2-methylpyridin-3-yl)(1-((1R,2S)-2-fluorocyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
623		6-(((S)-(6-fluoro-2-methylpyridin-3-yl)(1-((S)-1-fluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile

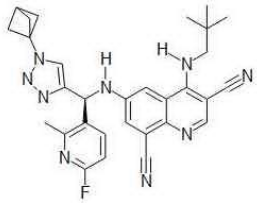
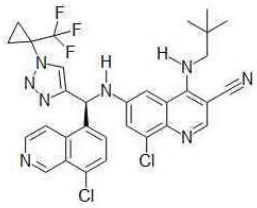
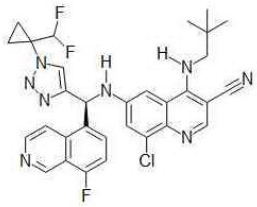
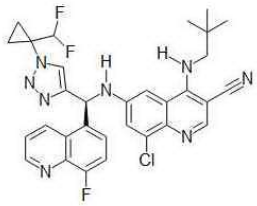
Compd	Structure	Name
624		(S)-1-(4-(((8-chloro-3-cyano-4-(neopentylamino)quinolin-6-yl)amino)(6-fluoro-2-methylpyridin-3-yl)methyl)-1H-1,2,3-triazol-1-yl)-3,3-difluorocyclobutane-1-carboxylic acid
625		(S)-6-(((1-(1-fluoro-2-methylpropan-2-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
626		(S)-6-(((8-fluoroisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
627		(S)-6-(((8-fluoroquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
628		(S)-8-chloro-6-((isoquinolin-4-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

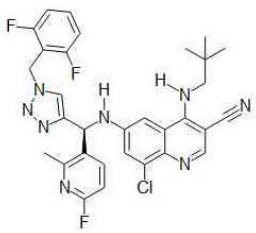
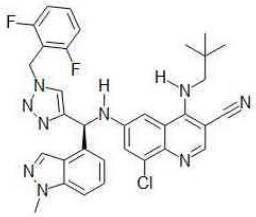
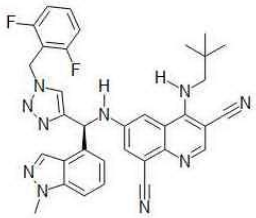
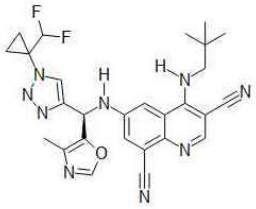
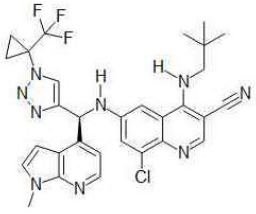
Compd	Structure	Name
629		(S)-8-chloro-4-(neopentylamino)-6-((quinolin-3-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
630		(R)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(4-methyloxazol-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
631		(S)-6-(((2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
632		(S)-8-chloro-6-(((4-methoxyquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
633		(S)-8-chloro-4-((2-cyano-2-methylpropyl)amino)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile

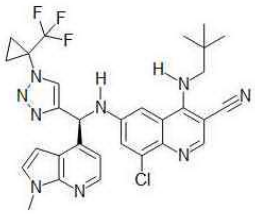
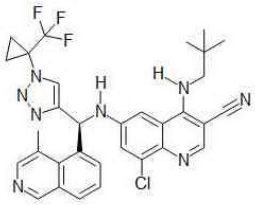
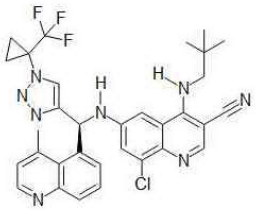
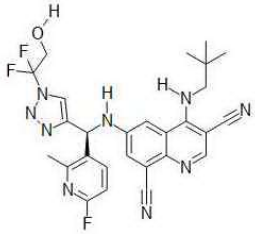
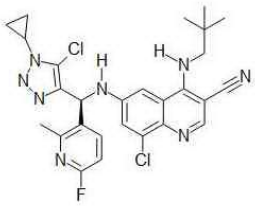
Compd	Structure	Name
634		(S)-6-(((1-(2,2-difluoroethyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
635		(S)-8-chloro-4-((3-chloro-2,2-dimethylpropyl)amino)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
636		(S)-8-chloro-4-(((1-(difluoromethyl)cyclopropyl)methyl)amino)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
637		(S)-4-((3-chloro-2,2-dimethylpropyl)amino)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3,8-dicarbonitrile
638		(S)-4-(((1-(difluoromethyl)cyclopropyl)methyl)amino)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3,8-dicarbonitrile

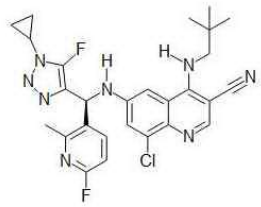
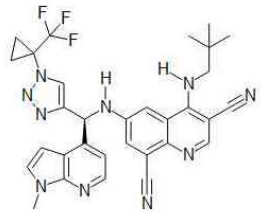
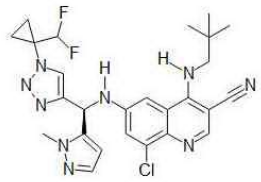
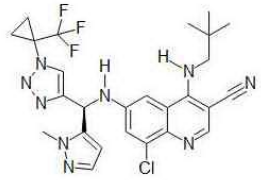
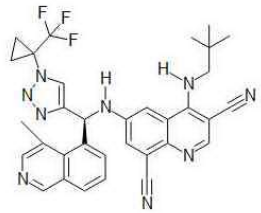
Compd	Structure	Name
639		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2,5-dimethyloxazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
640		(R)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(4-methylthiazol-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
641		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(5-methylthiazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
642		(S)-1-(4-(((3,8-dicyano-4-(neopentylamino)quinolin-6-yl)amino)(6-fluoro-2-methylpyridin-3-yl)methyl)-1H-1,2,3-triazol-1-yl)-N,N-dimethylcyclopropane-1-carboxamide
643		(S)-8-chloro-6-(((1-cyclopropyl-5-iodo-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

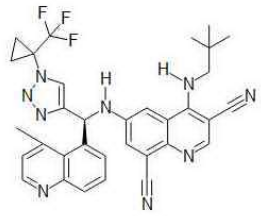
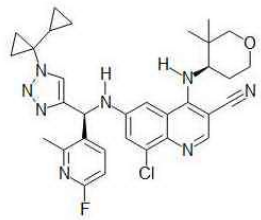
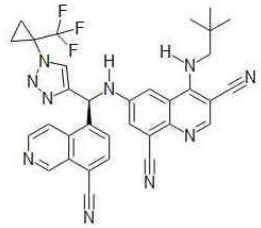
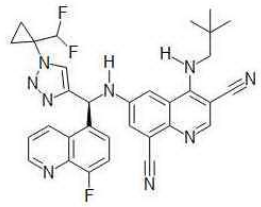
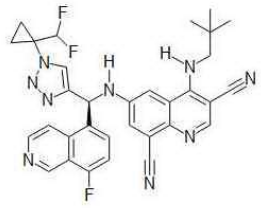
Compd	Structure	Name
644		(S)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(3-(trifluoromethyl)oxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
645		(S)-8-chloro-6-(((1-(3,3-difluorocyclobutyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
646		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile
647		(S)-8-chloro-6-(((1-cyclopropyl-5-methyl-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
648		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(3-(hydroxymethyl)oxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

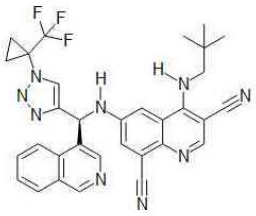
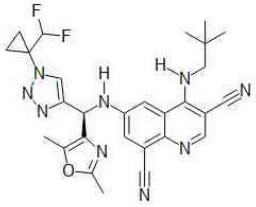
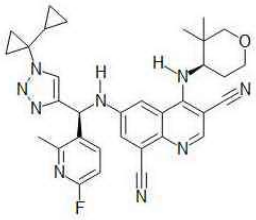
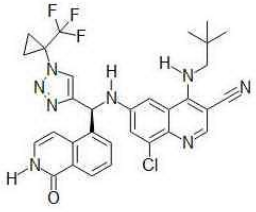
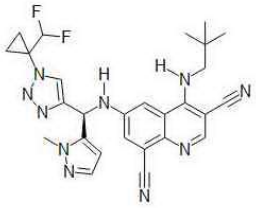
Compd	Structure	Name
649		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
650		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2-(dimethylamino)pyridin-3-yl)methyl-d)amino)-4-(neopentylamino)quinoline-3-carbonitrile
651		(S)-8-chloro-6-(((8-chloroisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
652		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(8-fluoroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
653		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(8-fluoroquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

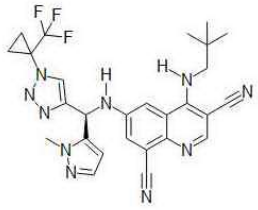
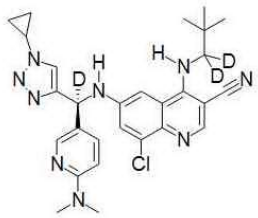
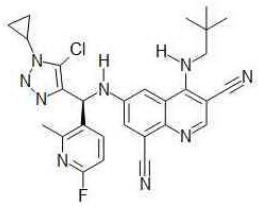
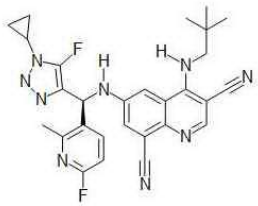
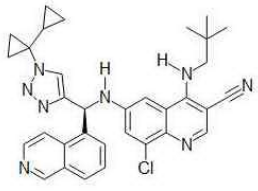
Compd	Structure	Name
654		(S)-8-chloro-6-(((1-(2,6-difluorobenzyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
655		(S)-8-chloro-6-(((1-(2,6-difluorobenzyl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-indazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
656		(S)-6-(((1-(2,6-difluorobenzyl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-indazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
657		(R)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(4-methyloxazol-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
658		(S)-8-chloro-6-(((1-methyl-1H-pyrrolo[2,3-b]pyridin-4-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

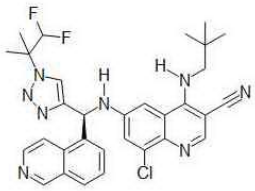
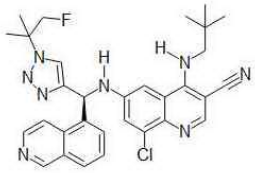
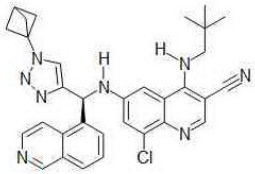
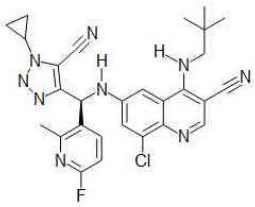
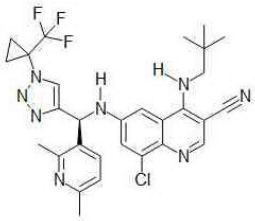
Compd	Structure	Name
658		(S)-8-chloro-6-(((1-methyl-1H-pyrrolo[2,3-b]pyridin-4-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
659		(S)-8-chloro-6-(((4-methylisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
660		(S)-8-chloro-6-(((4-methylquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
661		(S)-6-(((1-(1,1-difluoro-2-hydroxyethyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
662		(S)-8-chloro-6-(((5-chloro-1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

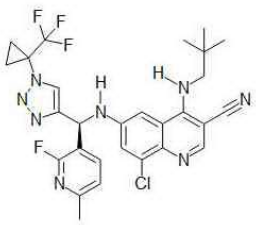
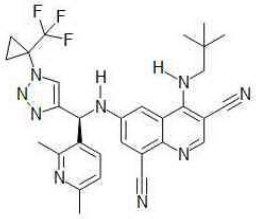
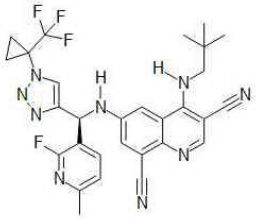
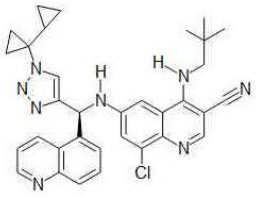
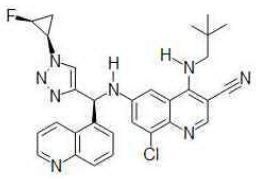
Compd	Structure	Name
663		(S)-8-chloro-6-(((1-cyclopropyl-5-fluoro-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
664		(S)-6-(((1-methyl-1H-pyrrolo[2,3-b]pyridin-4-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
665		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-pyrazol-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
666		(S)-8-chloro-6-(((1-methyl-1H-pyrazol-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
667		(S)-6-(((4-methylisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile

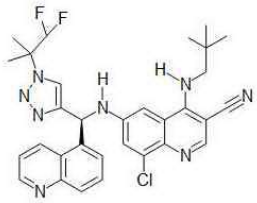
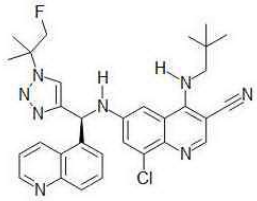
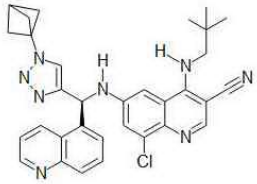
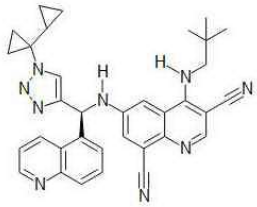
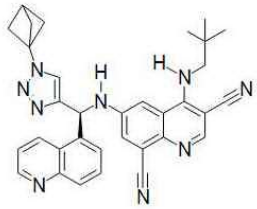
Compd	Structure	Name
668		(S)-6-(((4-methylquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
669		6-(((S)-(1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-(((R)-3,3-dimethyltetrahydro-2H-pyran-4-yl)amino)quinoline-3-carbonitrile
670		(S)-6-(((8-cyanoisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
671		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(8-fluoroquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
672		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(8-fluoroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile

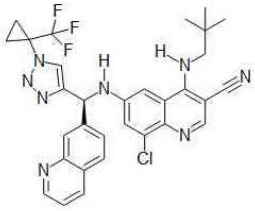
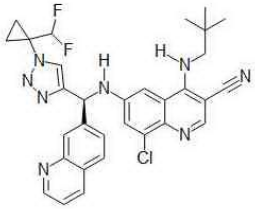
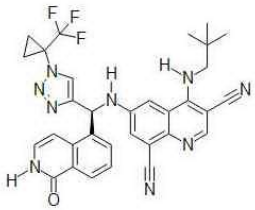
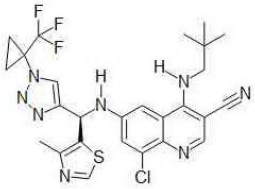
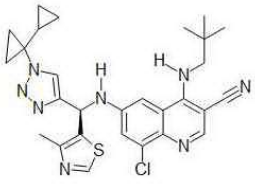
Compd	Structure	Name
673		(S)-6-((isoquinolin-4-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
674		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2,5-dimethyloxazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
675		6-(((S)-(1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(((R)-3,3-dimethyltetrahydro-2H-pyran-4-yl)amino)quinoline-3,8-dicarbonitrile
676		(S)-8-chloro-4-(neopentylamino)-6-(((1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
677		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-pyrazol-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile

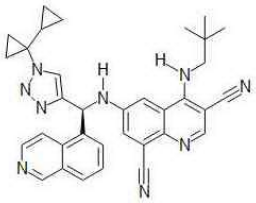
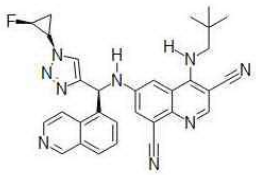
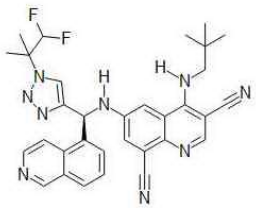
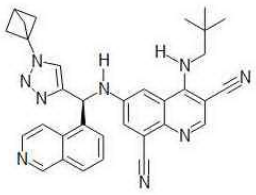
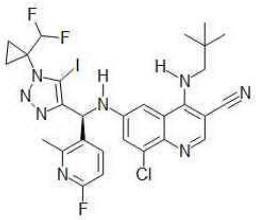
Compd	Structure	Name
678		(S)-6-(((1-methyl-1H-pyrazol-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
679		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-(dimethylamino)pyridin-3-yl)methyl-d)amino)-4-((2,2-dimethylpropyl-1,1-d2)amino)quinoline-3-carbonitrile
680		(S)-6-(((5-chloro-1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
681		(S)-6-(((1-cyclopropyl-5-fluoro-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
682		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile

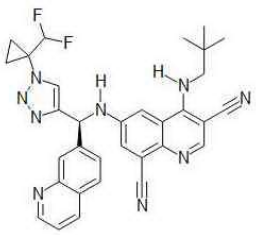
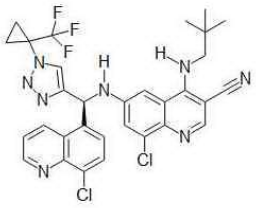
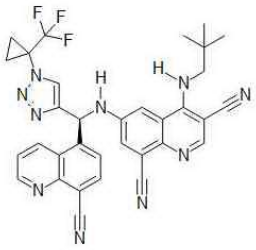
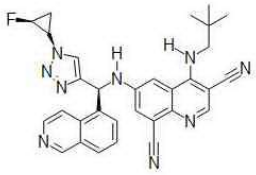
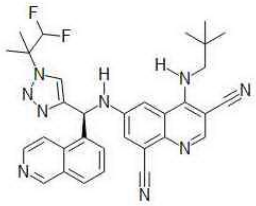
Compd	Structure	Name
683		(S)-8-chloro-6-(((1-(1,1-difluoro-2-methylpropan-2-yl)-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
684		(S)-8-chloro-6-(((1-(1-fluoro-2-methylpropan-2-yl)-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
685		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile
686		(S)-8-chloro-6-(((5-cyano-1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
687		(S)-8-chloro-6-(((2,6-dimethylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

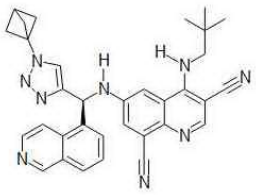
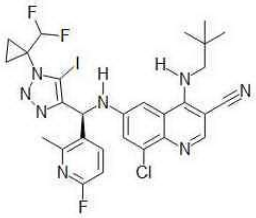
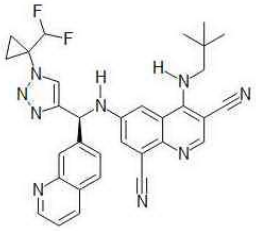
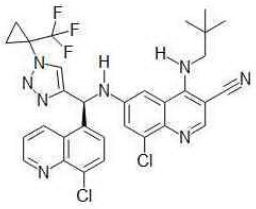
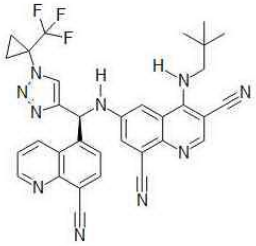
Compd	Structure	Name
688		(S)-8-chloro-6-(((2-fluoro-6-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
689		(S)-6-(((2,6-dimethylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
690		(S)-6-(((2-fluoro-6-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
691		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile
692		8-chloro-6-(((S)-(1-((1R,2S)-2-fluorocyclopropyl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

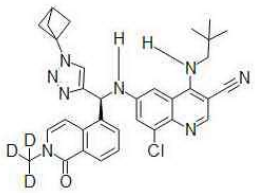
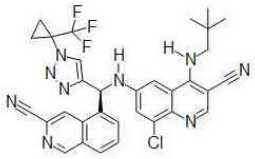
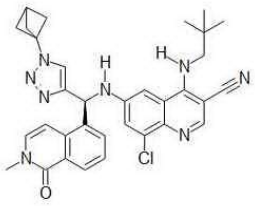
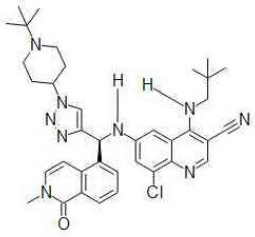
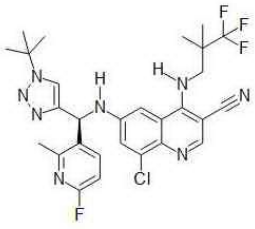
Compd	Structure	Name
693		(S)-8-chloro-6-(((1-(1,1-difluoro-2-methylpropan-2-yl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
694		(S)-8-chloro-6-(((1-(1-fluoro-2-methylpropan-2-yl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
695		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile
696		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
697		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile

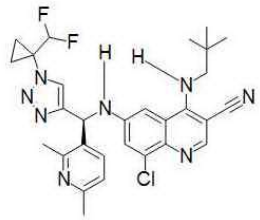
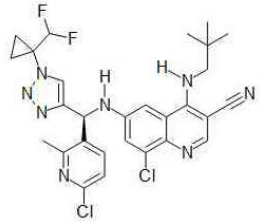
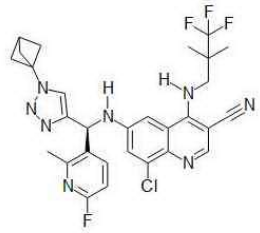
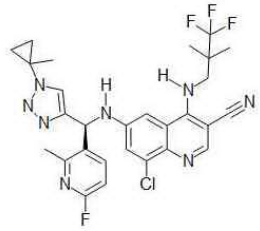
Compd	Structure	Name
698		(S)-8-chloro-4-(neopentylamino)-6-((quinolin-7-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
699		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(quinolin-7-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
700		(S)-4-(neopentylamino)-6-(((1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3,8-dicarbonitrile
701		(R)-8-chloro-6-(((4-methylthiazol-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
702		(R)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(4-methylthiazol-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile

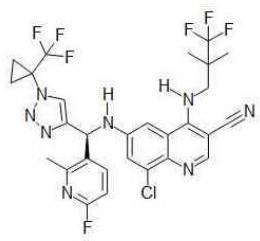
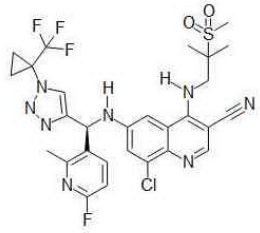
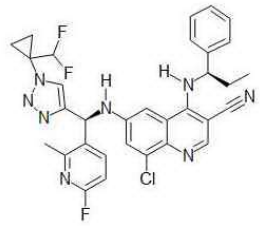
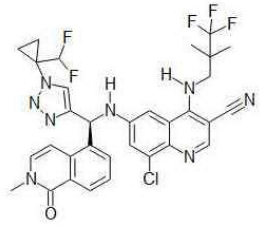
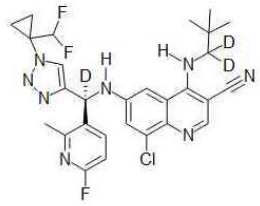
Compd	Structure	Name
703		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
704		6-(((S)-(1-((1S,2S)-2-fluorocyclopropyl)-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
705		(S)-6-(((1-(1,1-difluoro-2-methylpropan-2-yl)-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
706		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
707		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-5-iodo-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

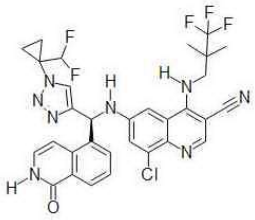
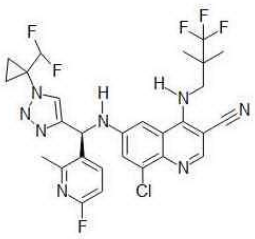
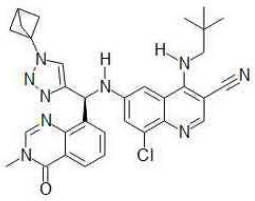
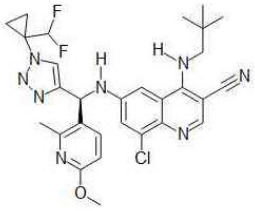
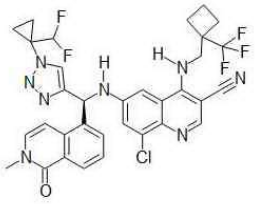
Compd	Structure	Name
708		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(quinolin-7-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
709		(S)-8-chloro-6-(((8-chloroquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
710		(S)-6-(((8-cyanoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
704		6-(((S)-(1-((1S,2S)-2-fluorocyclopropyl)-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
705		(S)-6-(((1-(1,1-difluoro-2-methylpropan-2-yl)-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile

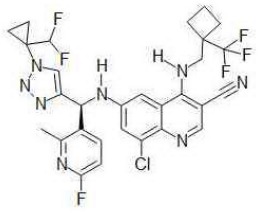
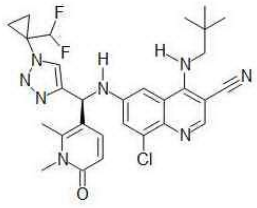
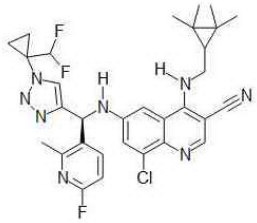
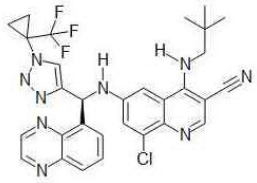
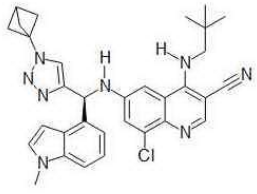
Compd	Structure	Name
706		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(isoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
707		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-5-iodo-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
708		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(quinolin-7-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
709		(S)-8-chloro-6-(((8-chloroquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
710		(S)-6-(((8-cyanoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile

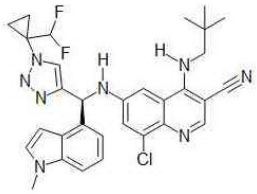
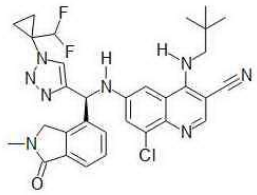
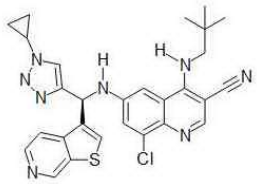
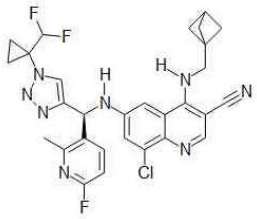
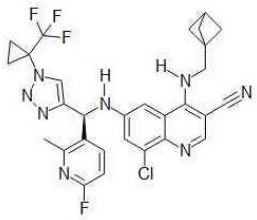
Compd	Structure	Name
711		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(2-(methyl-d3)-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile
712		(S)-8-chloro-6-(((3-cyanoisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
713		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile
714		(S)-6-(((1-(1-(tert-butyl)piperidin-4-yl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile
715		(S)-6-(((1-(tert-butyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile

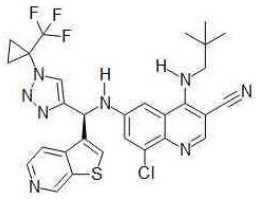
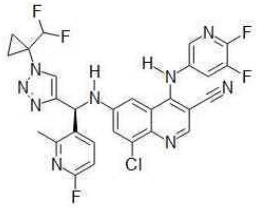
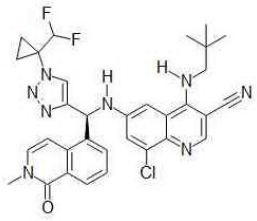
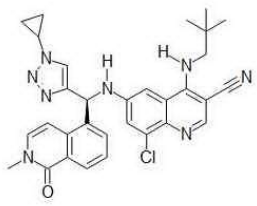
Compd	Structure	Name
716		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
717		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2,6-dimethylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
718		(S)-8-chloro-6-(((6-chloro-2-methylpyridin-3-yl)(1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
719		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile
720		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile

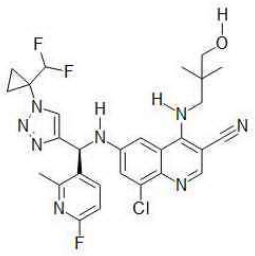
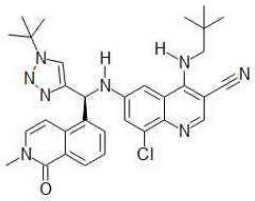
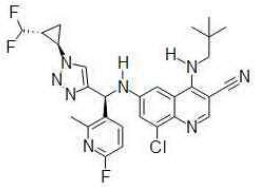
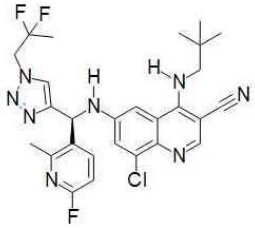
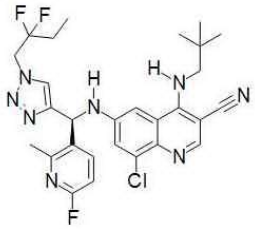
Compd	Structure	Name
721		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile
722		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((2-methyl-2-(methylsulfonyl)propyl)amino)quinoline-3-carbonitrile
723		8-chloro-6-(((S)-(1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile
724		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile
725		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl-d)amino)-4-((2,2-dimethylpropyl-1,1-d2)amino)quinoline-3-carbonitrile

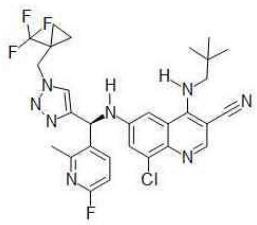
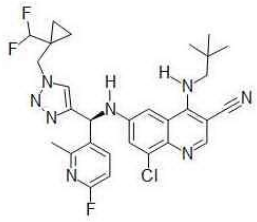
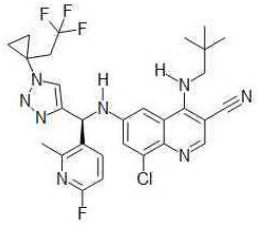
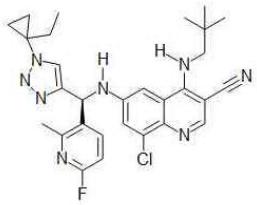
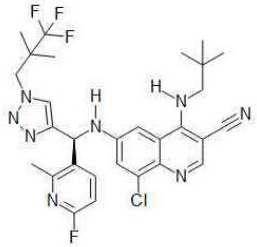
Compd	Structure	Name
726		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile
727		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile
728		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(3-methyl-4-oxo-3,4-dihydroquinazolin-8-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile
729		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-methoxy-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
730		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-(((1-(trifluoromethyl)cyclobutyl)methyl)amino)quinoline-3-carbonitrile

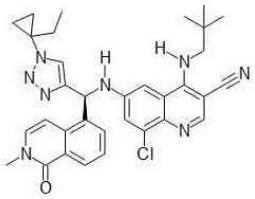
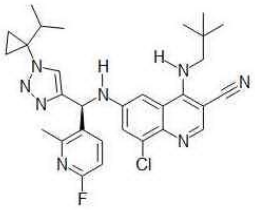
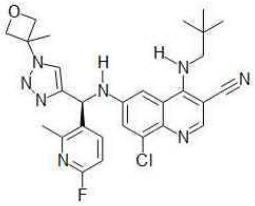
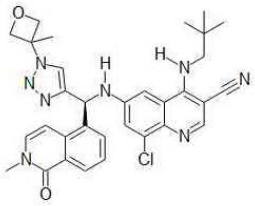
Compd	Structure	Name
731		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(((1-(trifluoromethyl)cyclobutyl)methyl)amino)quinoline-3-carbonitrile
732		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1,2-dimethyl-6-oxo-1,6-dihydropyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
733		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(((2,2,3,3-tetramethylcyclopropyl)methyl)amino)quinoline-3-carbonitrile
734		(S)-8-chloro-4-(neopentylamino)-6-((quinoxalin-5-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
735		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-indol-4-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile

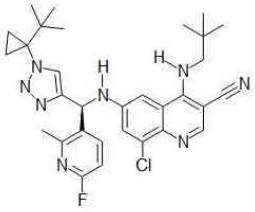
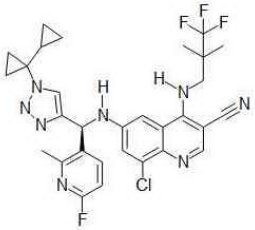
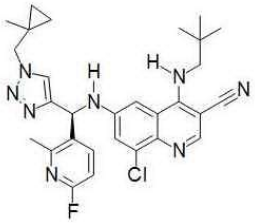
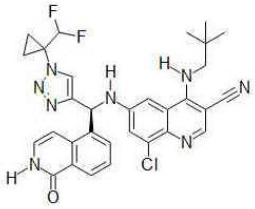
Compd	Structure	Name
736		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-indol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
737		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxoisoindolin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
738		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(thieno[2,3-c]pyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
739		(S)-4-((bicyclo[1.1.1]pentan-1-ylmethyl)amino)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)quinoline-3-carbonitrile
740		(S)-4-((bicyclo[1.1.1]pentan-1-ylmethyl)amino)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile

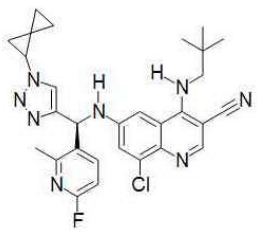
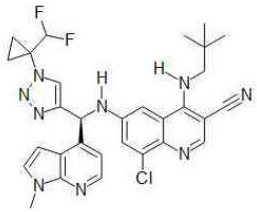
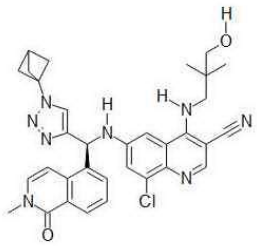
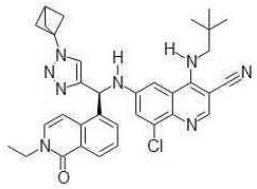
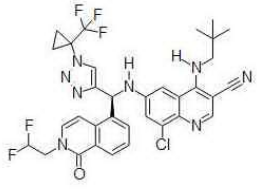
Compd	Structure	Name
741		(S)-8-chloro-4-(neopentylamino)-6-((thieno[2,3-c]pyridin-3-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
742		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile
743		(S)-8-chloro-6-(((2-(2,2-difluoroethyl)-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
744		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
745		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

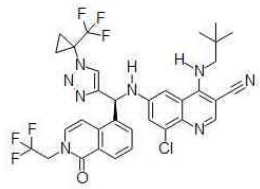
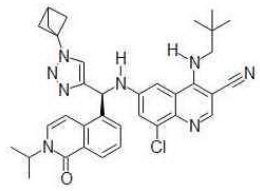
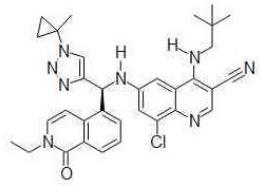
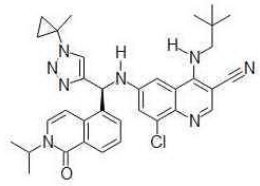
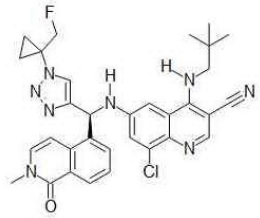
Compd	Structure	Name
746		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((3-hydroxy-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile
747		(S)-6-(((1-(tert-butyl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile
748		8-chloro-6-(((S)-(1-((1R,2R)-2-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
749		(S)-8-chloro-6-(((1-(2,2-difluoropropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
750		(S)-8-chloro-6-(((1-(2,2-difluorobutyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

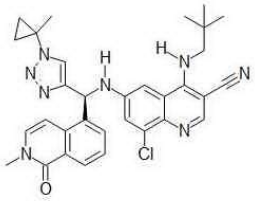
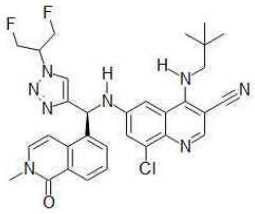
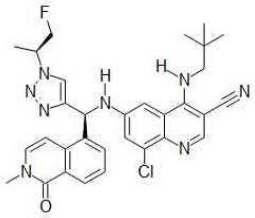
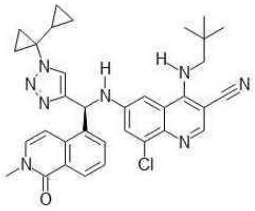
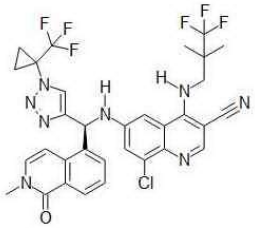
Compd	Structure	Name
751		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-((1-(trifluoromethyl)cyclopropyl)methyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
752		(S)-8-chloro-6-(((1-((1-(difluoromethyl)cyclopropyl)methyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
753		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(2,2,2-trifluoroethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
754		(S)-8-chloro-6-(((1-(1-ethylcyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
755		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(3,3,3-trifluoro-2,2-dimethylpropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

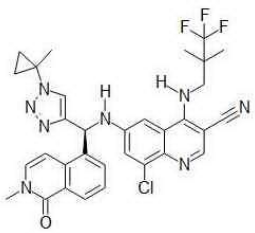
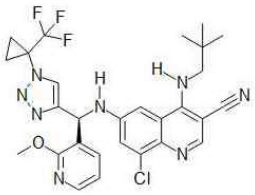
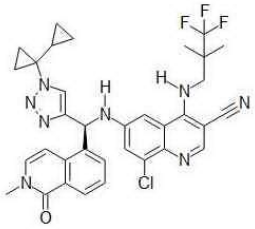
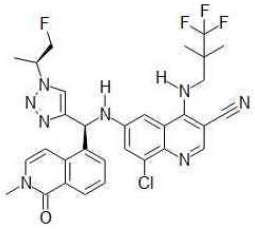
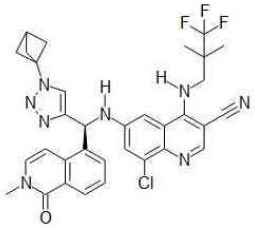
Compd	Structure	Name
756		(S)-8-chloro-6-(((1-(1-ethylcyclopropyl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
757		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-isopropylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
758		(S)-8-chloro-6-(((1-(2-cyclopropylpropan-2-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
759		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(3-methyloxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
760		(S)-8-chloro-6-(((2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(3-methyloxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

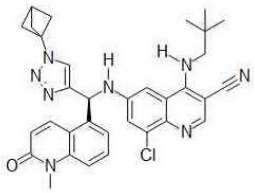
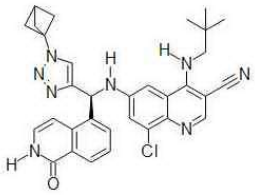
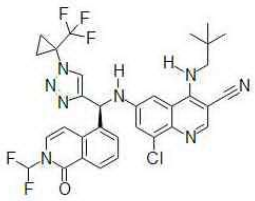
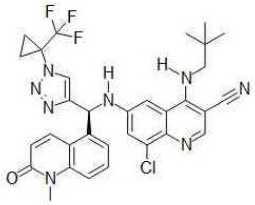
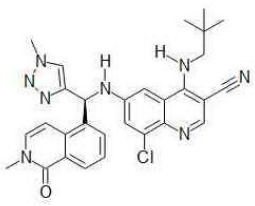
Compd	Structure	Name
761		(S)-6-(((1-(1-(tert-butyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile
762		(S)-8-chloro-6-(((1-(1,3-difluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
763		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile
764		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-((1-methylcyclopropyl)methyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
765		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

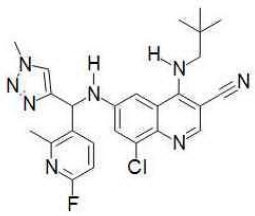
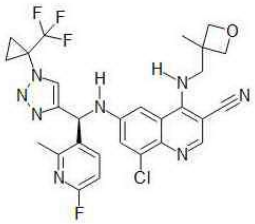
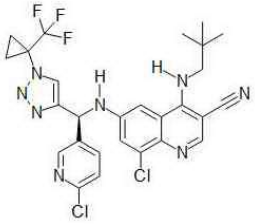
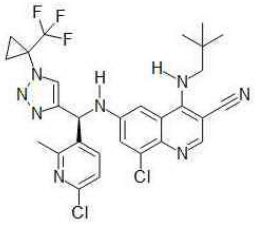
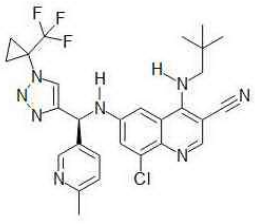
Compd	Structure	Name
766		8-chloro-6-(((1S)-(6-fluoro-2-methylpyridin-3-yl)(1-(spiro[2.2]pentan-1-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
767		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-pyrrolo[2,3-b]pyridin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
768		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-8-chloro-4-((3-hydroxy-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile
769		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(2-ethyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile
770		(S)-8-chloro-6-(((2-(2,2-difluoroethyl)-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

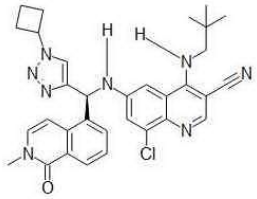
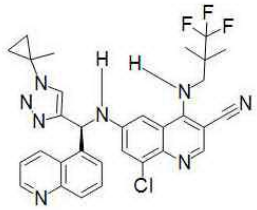
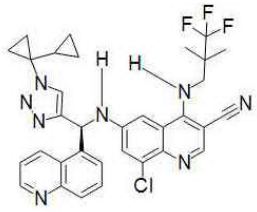
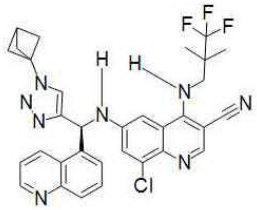
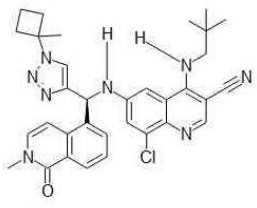
Compd	Structure	Name
771		(S)-8-chloro-4-(neopentylamino)-6-(((1-oxo-2-(2,2,2-trifluoroethyl)-1,2-dihydroisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
772		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(2-isopropyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile
773		(S)-8-chloro-6-(((2-ethyl-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
774		(S)-8-chloro-6-(((2-isopropyl-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
775		(S)-8-chloro-6-(((1-(1-(fluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

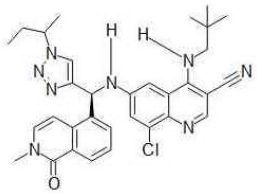
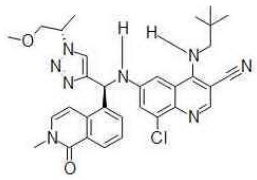
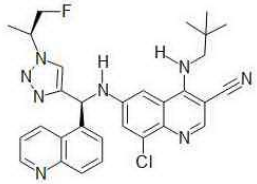
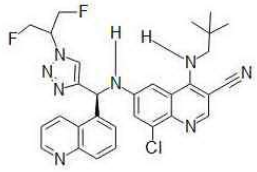
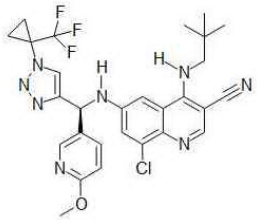
Compd	Structure	Name
776		(S)-8-chloro-6-(((2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
777		(S)-8-chloro-6-(((1-(1,3-difluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
778		8-chloro-6-(((S)-(1-((S)-1-fluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
779		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile
780		(S)-8-chloro-6-(((2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile

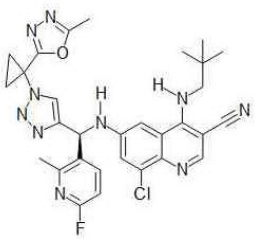
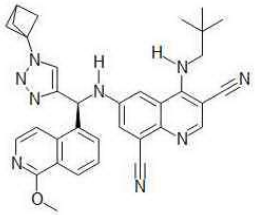
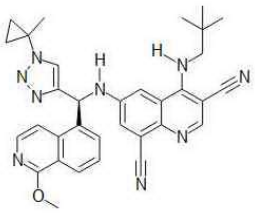
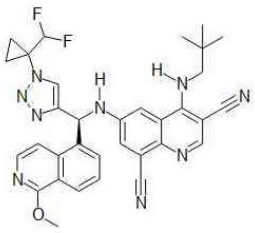
Compd	Structure	Name
781		(S)-8-chloro-6-(((2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile
782		(S)-8-chloro-6-(((2-methoxypyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
783		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-8-chloro-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile
784		8-chloro-6-(((S)-(1-((S)-1-fluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile
785		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-8-chloro-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile

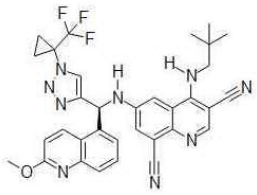
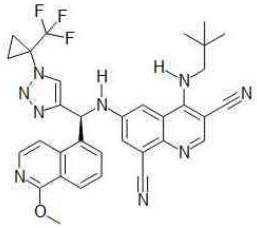
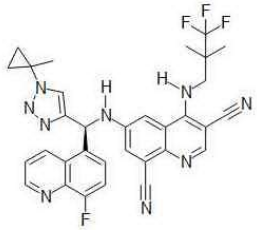
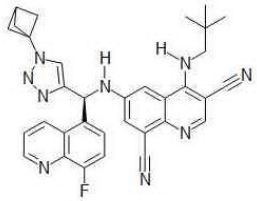
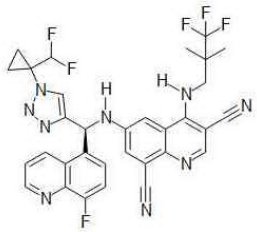
Compd	Structure	Name
786		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(1-methyl-2-oxo-1,2-dihydroquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile
787		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile
788		(S)-8-chloro-6-(((2-(difluoromethyl)-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
789		(S)-8-chloro-6-(((1-methyl-2-oxo-1,2-dihydroquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
790		(S)-8-chloro-6-(((2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-methyl-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

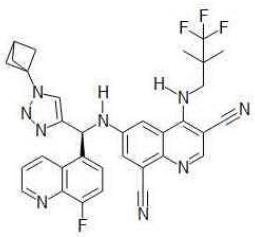
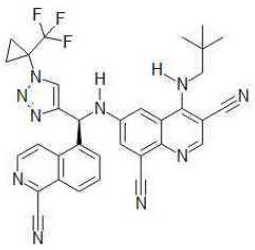
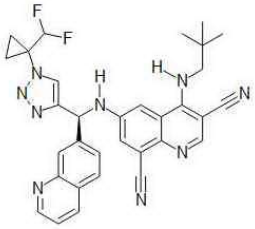
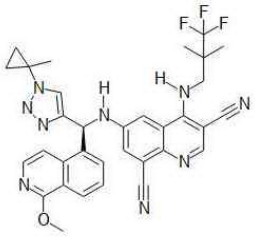
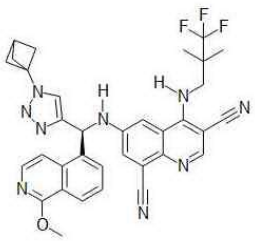
Compd	Structure	Name
791		8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-methyl-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
792		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(((3-methyloxetan-3-yl)methyl)amino)quinoline-3-carbonitrile
793		(S)-8-chloro-6-(((6-chloropyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
794		(S)-8-chloro-6-(((6-chloro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
795		(S)-8-chloro-6-(((6-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

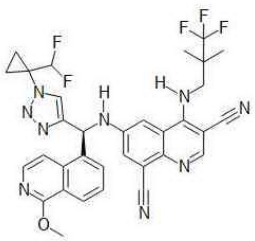
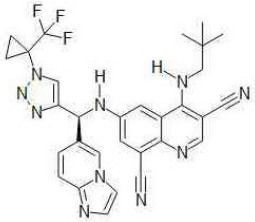
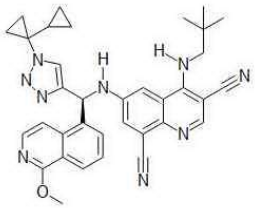
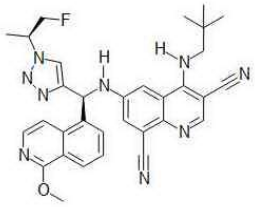
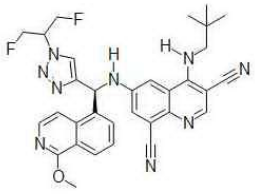
Compd	Structure	Name
796		(S)-8-chloro-6-(((1-cyclobutyl-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
797		(S)-8-chloro-6-(((1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile
798		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-8-chloro-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile
799		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-8-chloro-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile
800		(S)-8-chloro-6-(((2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-methylcyclobutyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

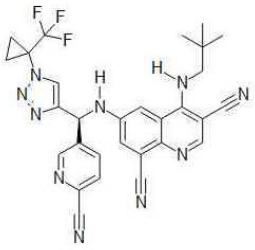
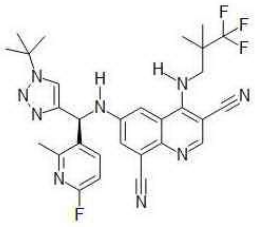
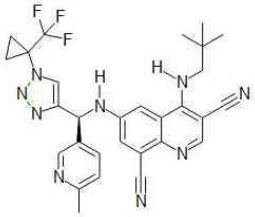
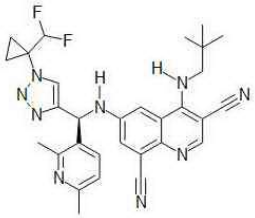
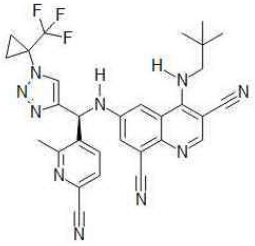
Compd	Structure	Name
801		6-(((1S)-(1-(sec-butyl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile
802		8-chloro-6-(((S)-(1-((S)-1-methoxypropan-2-yl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
803		8-chloro-6-(((S)-(1-((S)-1-fluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
804		(S)-8-chloro-6-(((1-(1,3-difluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
805		(S)-8-chloro-6-(((6-methoxypyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

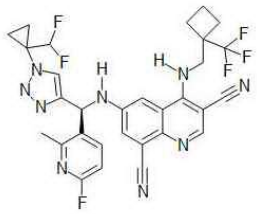
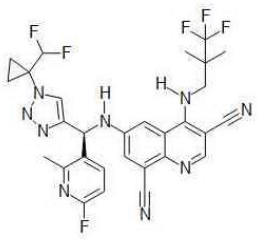
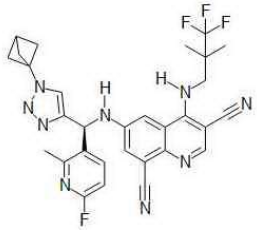
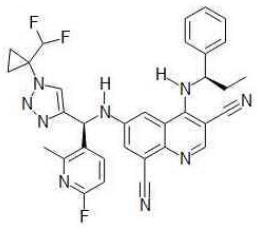
Compd	Structure	Name
806		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(5-methyl-1,3,4-oxadiazol-2-yl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
807		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
808		(S)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
809		(S)-6-(((1-methoxyisoquinolin-5-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
810		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile

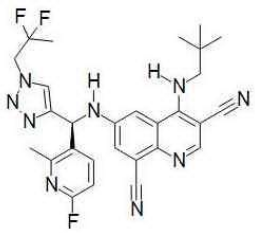
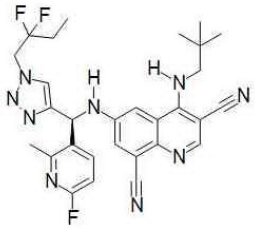
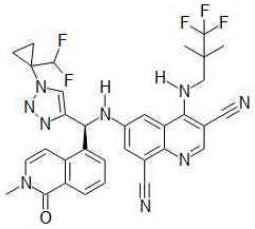
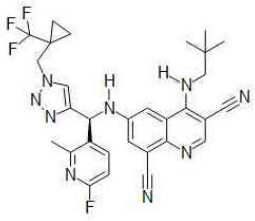
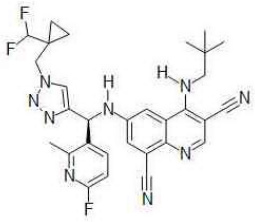
Compd	Structure	Name
811		(S)-6-(((2-methoxyquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
812		(S)-6-(((1-methoxyisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
813		(S)-6-(((8-fluoroquinolin-5-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile
814		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(8-fluoroquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
815		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(8-fluoroquinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile

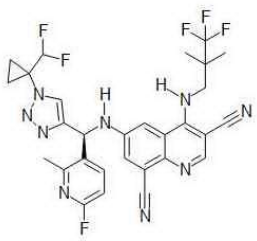
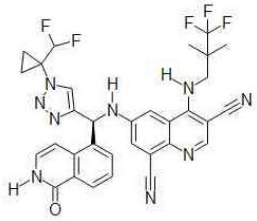
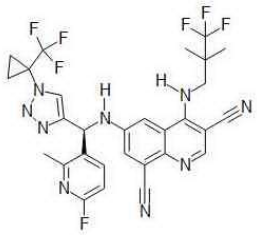
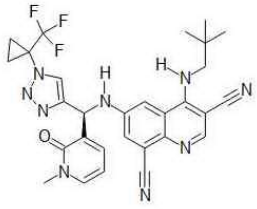
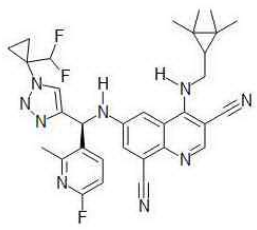
Compd	Structure	Name
816		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(8-fluoroquinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile
817		(S)-6-(((1-cyanoisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
818		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(quinolin-7-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
819		(S)-6-(((1-methoxyisoquinolin-5-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile
820		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile

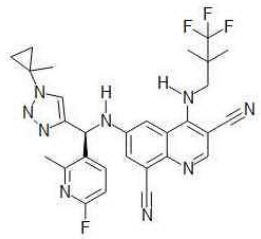
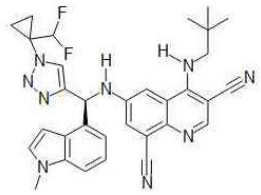
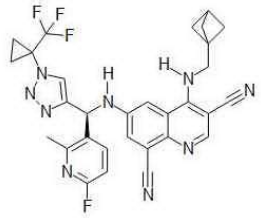
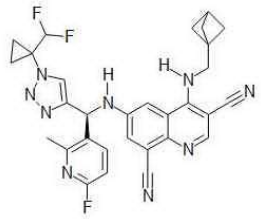
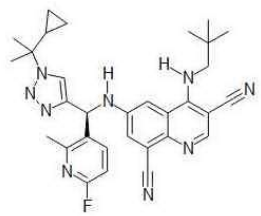
Compd	Structure	Name
821		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile
822		(S)-6-((imidazo[1,2-a]pyridin-6-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
823		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
824		6-(((S)-(1-((S)-1-fluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
825		(S)-6-(((1-(1,3-difluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile

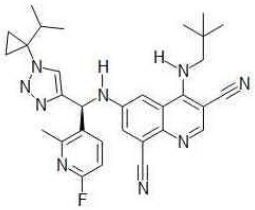
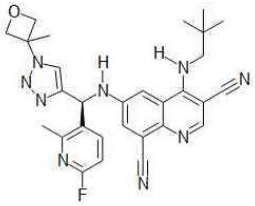
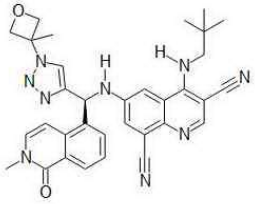
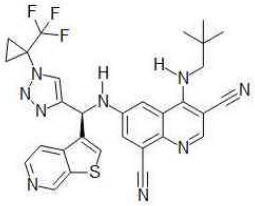
Compd	Structure	Name
826		(S)-6-(((6-cyanopyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
827		(S)-6-(((1-(tert-butyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile
828		(S)-6-(((6-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
829		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2,6-dimethylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
830		(S)-6-(((6-cyano-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile

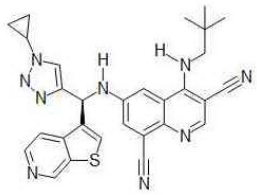
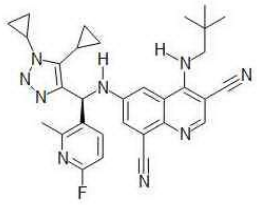
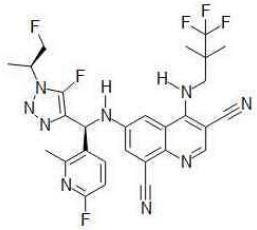
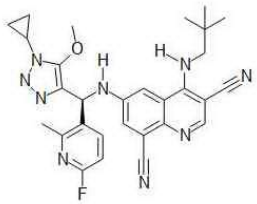
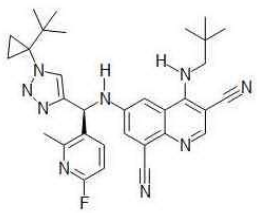
Compd	Structure	Name
831		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(((1-(trifluoromethyl)cyclobutyl)methyl)amino)quinoline-3,8-dicarbonitrile
832		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile
833		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile
834		6-(((S)-(1-((1R,2R)-2-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
835		6-(((S)-(1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3,8-dicarbonitrile

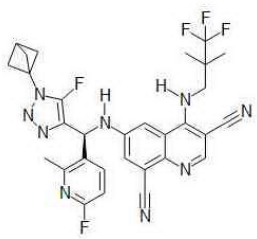
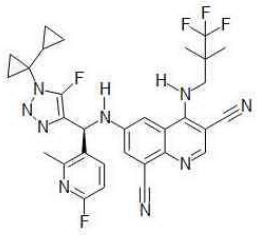
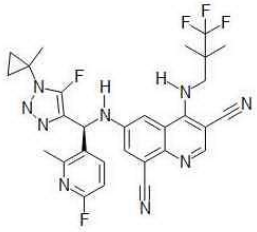
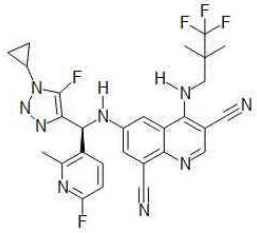
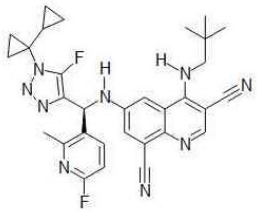
Compd	Structure	Name
836		(S)-6-(((1-(2,2-difluoropropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
837		(S)-6-(((1-(2,2-difluorobutyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
838		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile
839		(S)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-((1-(trifluoromethyl)cyclopropyl)methyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
840		(S)-6-(((1-((1-(difluoromethyl)cyclopropyl)methyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile

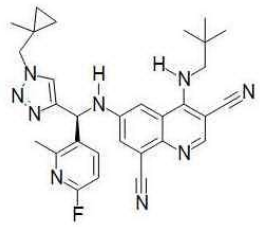
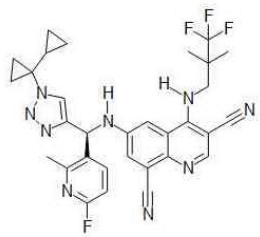
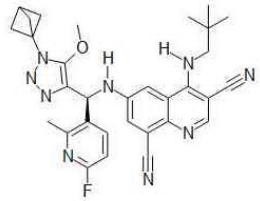
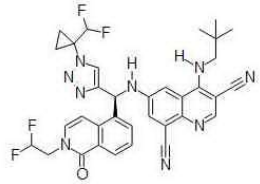
Compd	Structure	Name
841		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile
842		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile
843		(S)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile
844		(S)-6-(((1-methyl-2-oxo-1,2-dihydropyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
845		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(((2,2,3,3-tetramethylcyclopropyl)methyl)amino)quinoline-3,8-dicarbonitrile

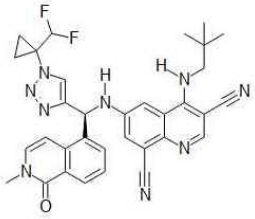
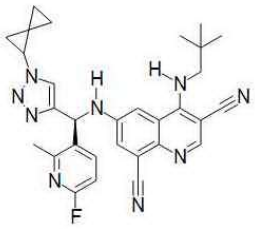
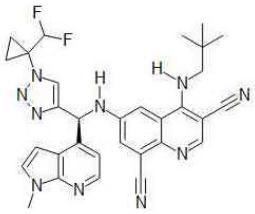
Compd	Structure	Name
846		(S)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile
847		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-indol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
848		(S)-4-((bicyclo[1.1.1]pentan-1-ylmethyl)amino)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3,8-dicarbonitrile
849		(S)-4-((bicyclo[1.1.1]pentan-1-ylmethyl)amino)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)quinoline-3,8-dicarbonitrile
850		(S)-6-(((1-(2-cyclopropylpropan-2-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile

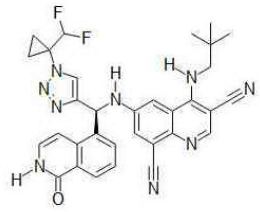
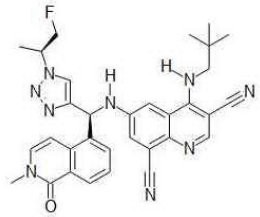
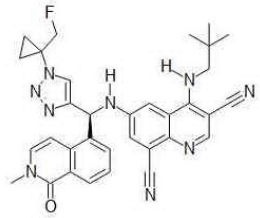
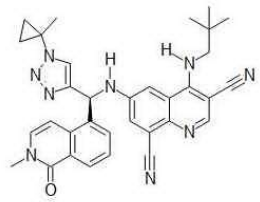
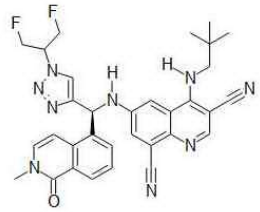
Compd	Structure	Name
851		(S)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-isopropylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
852		(S)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(3-methyloxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
853		(S)-6-(((2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(3-methyloxetan-3-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
854		6-(((S)-(5-fluoro-1-((S)-1-fluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
855		(S)-4-(neopentylamino)-6-((thieno[2,3-c]pyridin-3-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3,8-dicarbonitrile

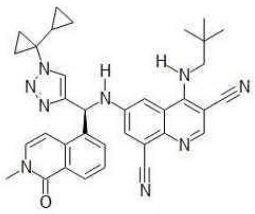
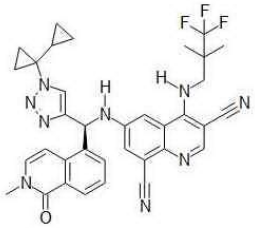
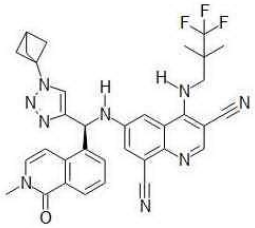
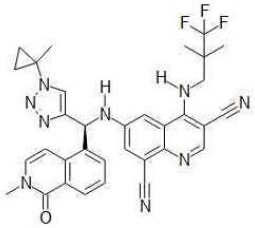
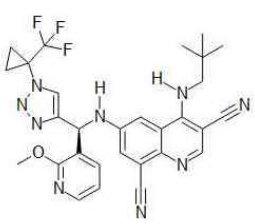
Compd	Structure	Name
856		(S)-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(thieno[2,3-c]pyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
857		(S)-6-(((1,5-dicyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
858		6-(((S)-(5-fluoro-1-((S)-1-fluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile
859		(S)-6-(((1-cyclopropyl-5-methoxy-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
860		(S)-6-(((1-(1-(tert-butyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile

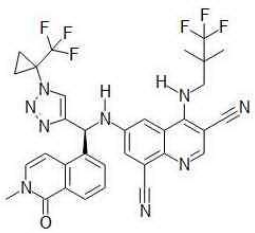
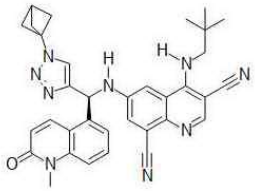
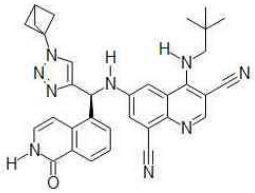
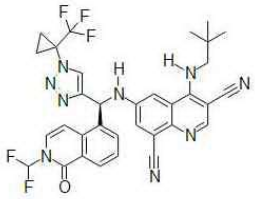
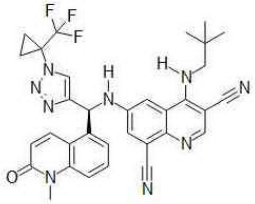
Compd	Structure	Name
861		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-5-fluoro-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile
862		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-5-fluoro-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile
863		(S)-6-(((5-fluoro-1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile
864		(S)-6-(((1-cyclopropyl-5-fluoro-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile
865		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-5-fluoro-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile

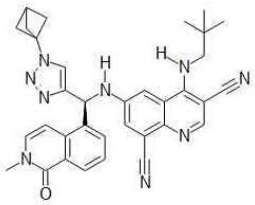
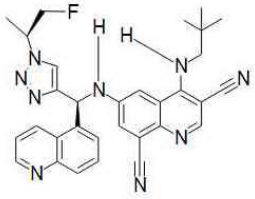
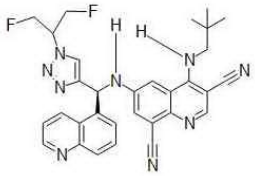
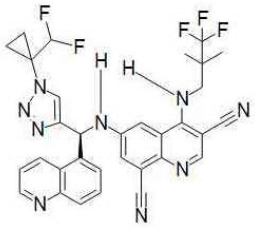
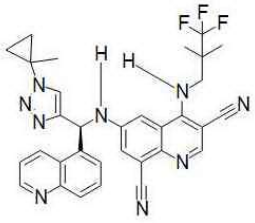
Compd	Structure	Name
866		(S)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-((1-methylcyclopropyl)methyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
867		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile
868		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-5-methoxy-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
869		(S)-6-(((1-(1,3-difluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
870		(S)-6-(((2-(2,2-difluoroethyl)-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile

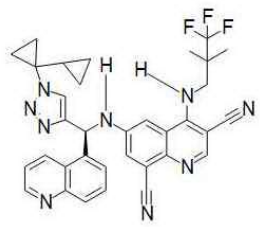
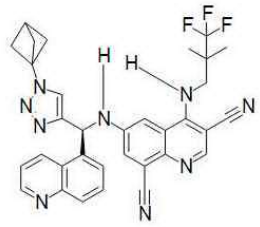
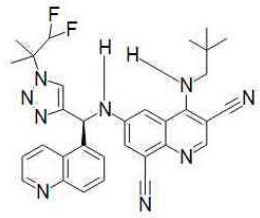
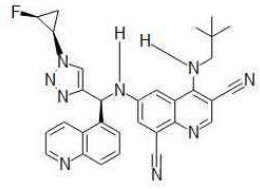
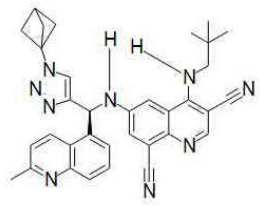
Compd	Structure	Name
871		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
872		6-(((1S)-(6-fluoro-2-methylpyridin-3-yl)(1-(spiro[2.2]pentan-1-yl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
873		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methyl-1H-pyrrolo[2,3-b]pyridin-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
874		(S)-6-(((2-(2,2-difluoroethyl)-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
875		(S)-4-(neopentylamino)-6-(((1-oxo-2-(2,2,2-trifluoroethyl)-1,2-dihydroisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3,8-dicarbonitrile

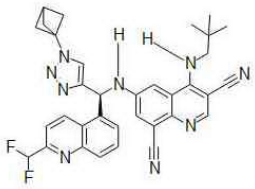
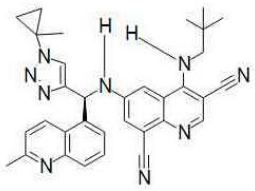
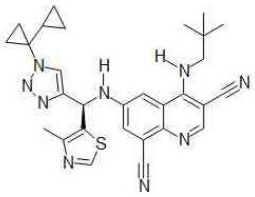
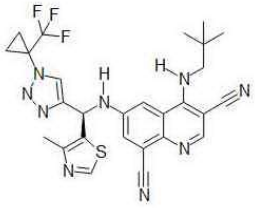
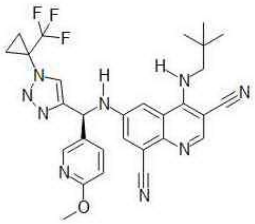
Compd	Structure	Name
876		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
877		6-(((S)-(1-((S)-1-fluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
878		(S)-6-(((1-(1-(fluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
879		(S)-6-(((2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
880		(S)-6-(((1-(1,3-difluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile

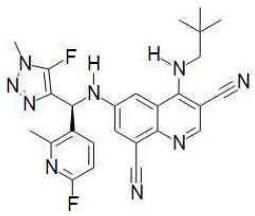
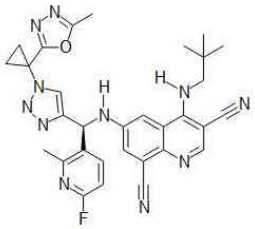
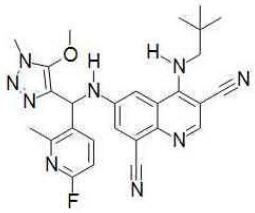
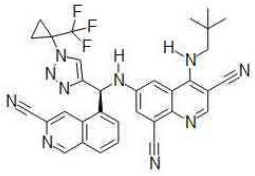
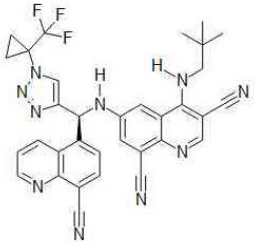
Compd	Structure	Name
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882		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile
883		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile
884		(S)-6-(((2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile
885		(S)-6-(((2-methoxypyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile

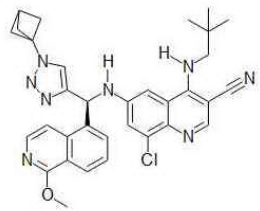
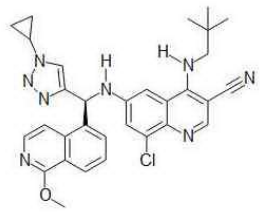
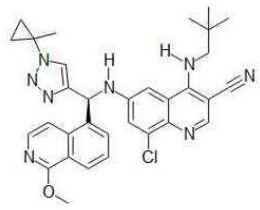
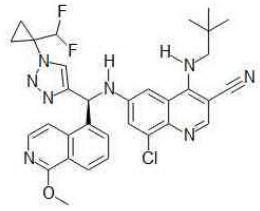
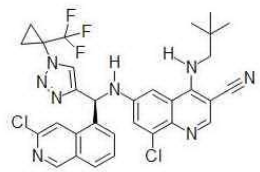
Compd	Structure	Name
886		(S)-6-(((2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile
887		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(1-methyl-2-oxo-1,2-dihydroquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
888		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
889		(S)-6-(((2-(difluoromethyl)-1-oxo-1,2-dihydroisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
890		(S)-6-(((1-methyl-2-oxo-1,2-dihydroquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile

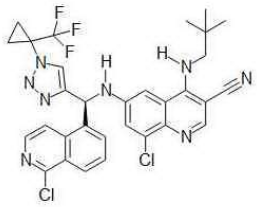
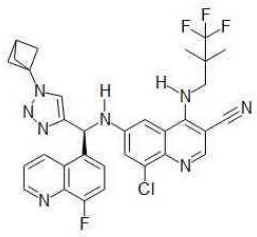
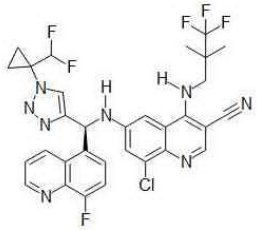
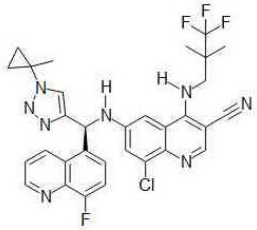
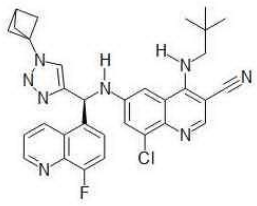
Compd	Structure	Name
891		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
892		6-(((S)-(1-((S)-1-fluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
893		(S)-6-(((1-(1,3-difluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
894		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile
895		(S)-6-(((1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile

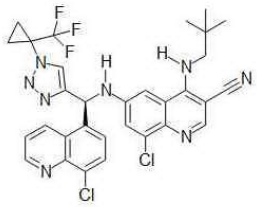
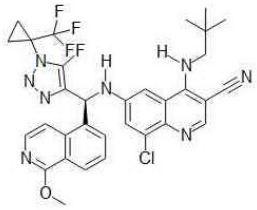
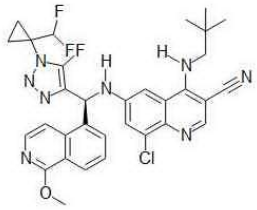
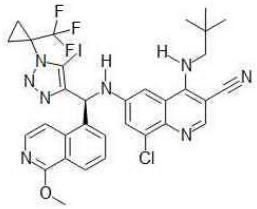
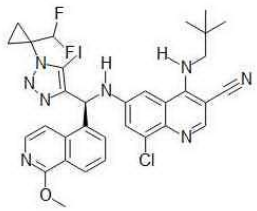
Compd	Structure	Name
896		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile
897		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3,8-dicarbonitrile
898		(S)-6-(((1-(1,1-difluoro-2-methylpropan-2-yl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
899		6-(((S)-(1-((1R,2S)-2-fluorocyclopropyl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
900		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(2-methylquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile

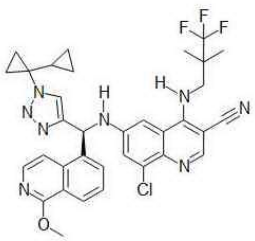
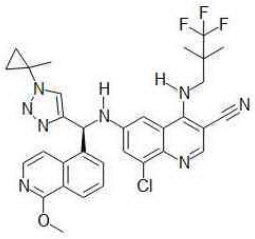
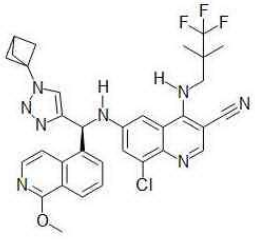
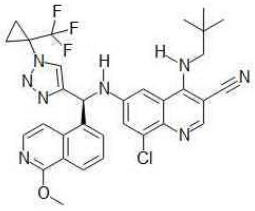
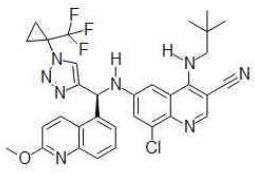
Compd	Structure	Name
901		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(2-(difluoromethyl)quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
902		(S)-6-(((1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)(2-methylquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
903		(R)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(4-methylthiazol-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
904		(R)-6-(((4-methylthiazol-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
905		(S)-6-(((6-methoxypyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile

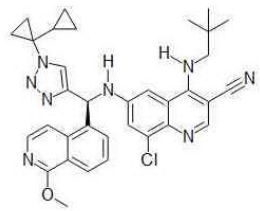
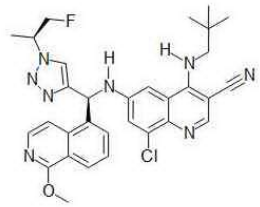
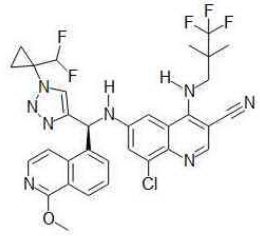
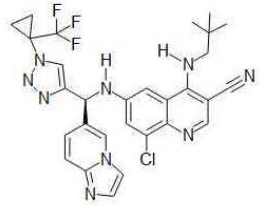
Compd	Structure	Name
906		(S)-6-(((5-fluoro-1-methyl-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
907		(S)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(5-methyl-1,3,4-oxadiazol-2-yl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
908		6-(((6-fluoro-2-methylpyridin-3-yl)(5-methoxy-1-methyl-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
909		(S)-6-(((3-cyanoisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
910		(S)-6-(((8-cyanoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile

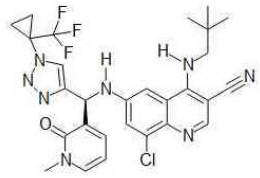
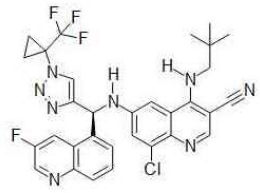
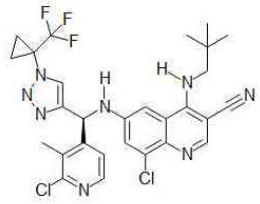
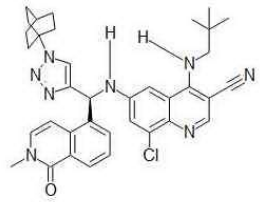
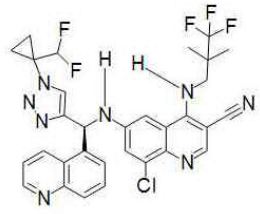
Compd	Structure	Name
911		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile
912		(S)-8-chloro-6-(((1-cyclopropyl-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
913		(S)-8-chloro-6-(((1-methoxyisoquinolin-5-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
914		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
915		(S)-8-chloro-6-(((3-chloroisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

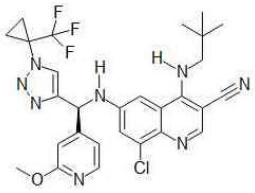
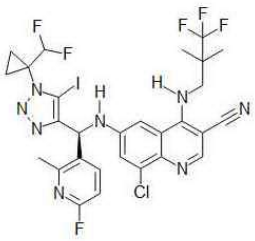
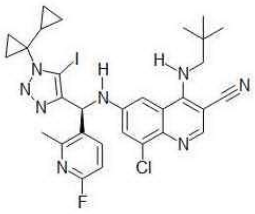
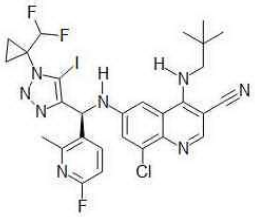
Compd	Structure	Name
916		(S)-8-chloro-6-(((1-chloroisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
917		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(8-fluoroquinolin-5-yl)methyl)amino)-8-chloro-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile
918		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(8-fluoroquinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile
919		(S)-8-chloro-6-(((8-fluoroquinolin-5-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile
920		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(8-fluoroquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile

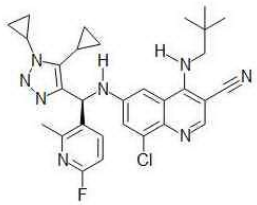
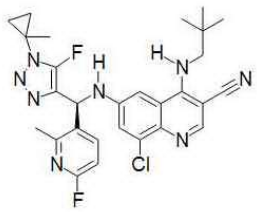
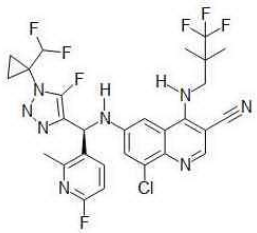
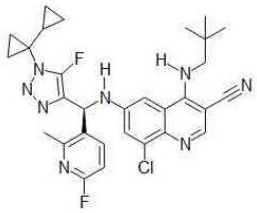
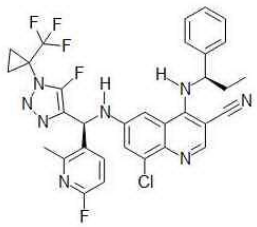
Compd	Structure	Name
921		(S)-8-chloro-6-(((8-chloroquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
922		(S)-8-chloro-6-(((5-fluoro-1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
923		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-5-fluoro-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
924		(S)-8-chloro-6-(((5-iodo-1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
925		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-5-iodo-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

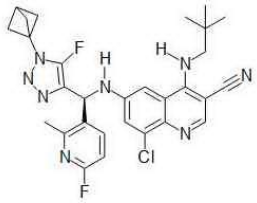
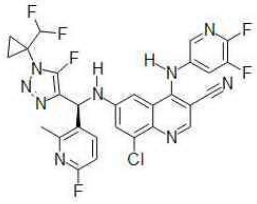
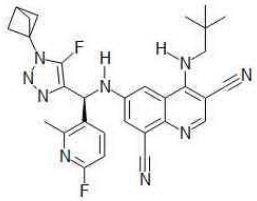
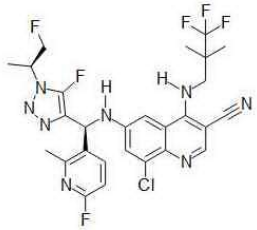
Compd	Structure	Name
926		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-8-chloro-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile
927		(S)-8-chloro-6-(((1-methoxyisoquinolin-5-yl)(1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile
928		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-8-chloro-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile
929		(S)-8-chloro-6-(((1-methoxyisoquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
930		(S)-8-chloro-6-(((2-methoxyquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

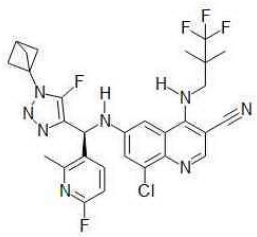
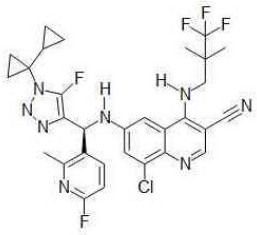
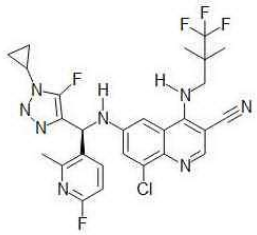
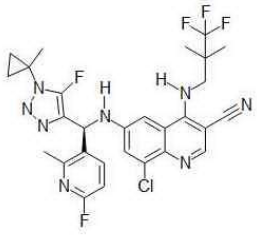
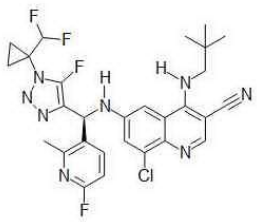
Compd	Structure	Name
931		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile
932		8-chloro-6-(((S)-(1-((S)-1-fluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
933		(S)-8-chloro-6-(((1-(1,3-difluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
934		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(1-methoxyisoquinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile
935		(S)-8-chloro-6-((imidazo[1,2-a]pyridin-6-yl(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

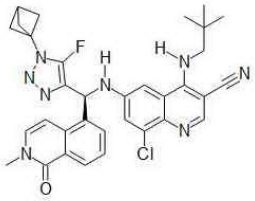
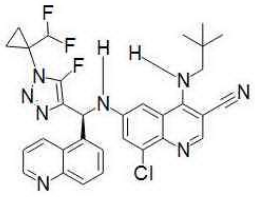
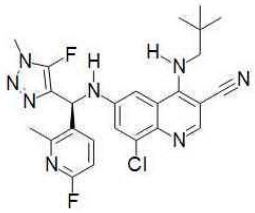
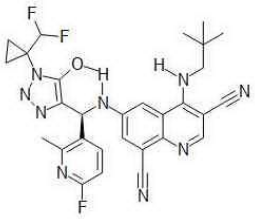
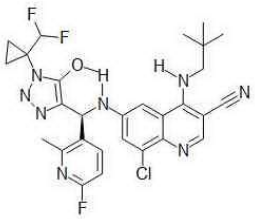
Compd	Structure	Name
936		(S)-8-chloro-6-(((1-methyl-2-oxo-1,2-dihydropyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
937		(S)-8-chloro-6-(((3-fluoroquinolin-5-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
938		(S)-8-chloro-6-(((2-chloro-3-methylpyridin-4-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
939		(S)-6-(((1-(bicyclo[2.2.2]octan-1-yl)-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile
940		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile

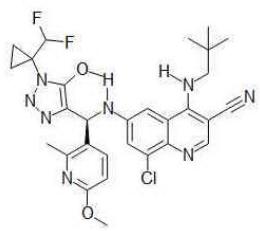
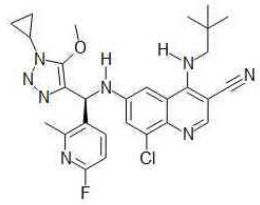
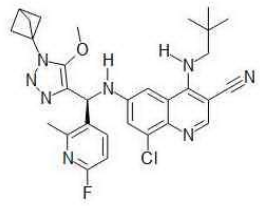
Compd	Structure	Name
941		(S)-8-chloro-6-(((2-methoxypyridin-4-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
942		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-5-iodo-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile
943		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-5-iodo-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile
944		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-5-iodo-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile
945		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-5-iodo-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

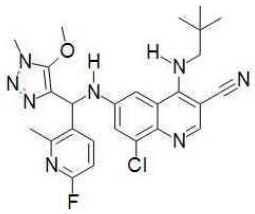
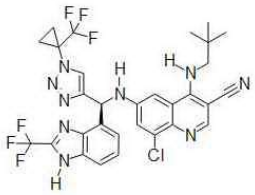
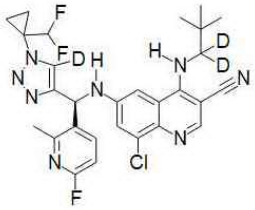
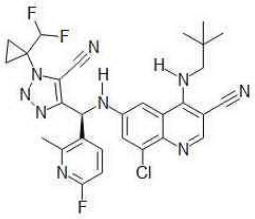
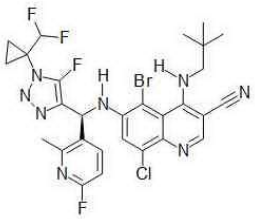
Compd	Structure	Name
946		(S)-8-chloro-6-(((1,5-dicyclopropyl-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
947		(S)-8-chloro-6-(((5-fluoro-1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
948		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-5-fluoro-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile
949		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-5-fluoro-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile
950		8-chloro-6-(((S)-(5-fluoro-1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile

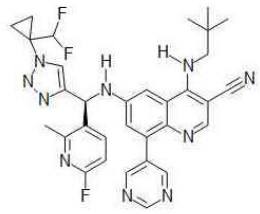
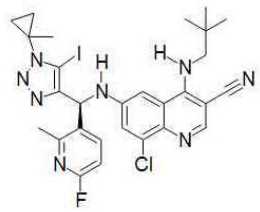
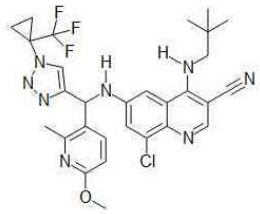
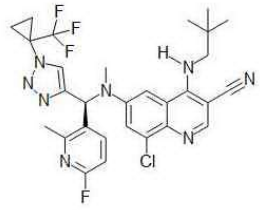
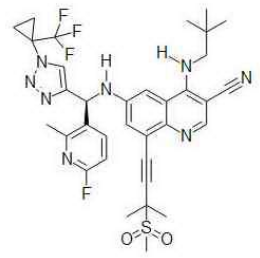
Compd	Structure	Name
951		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-5-fluoro-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile
952		8-chloro-6-(((S)-(5-fluoro-1-((S)-1-fluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
953		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-5-fluoro-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((5,6-difluoropyridin-3-yl)amino)quinoline-3-carbonitrile
954		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-5-fluoro-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
955		8-chloro-6-(((S)-(5-fluoro-1-((S)-1-fluoropropan-2-yl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile

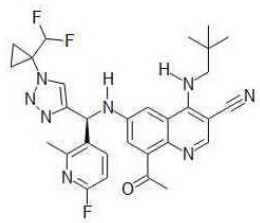
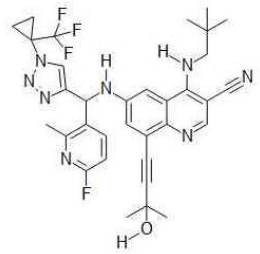
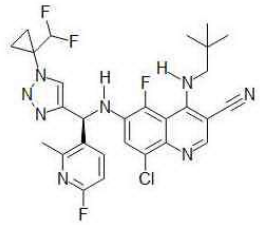
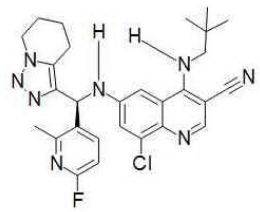
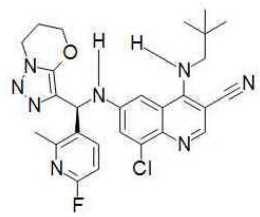
Compd	Structure	Name
956		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-5-fluoro-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile
957		(S)-6-(((1-([1,1'-bi(cyclopropan)]-1-yl)-5-fluoro-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile
958		(S)-8-chloro-6-(((1-cyclopropyl-5-fluoro-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile
959		(S)-8-chloro-6-(((5-fluoro-1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((3,3,3-trifluoro-2,2-dimethylpropyl)amino)quinoline-3-carbonitrile
960		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-5-fluoro-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

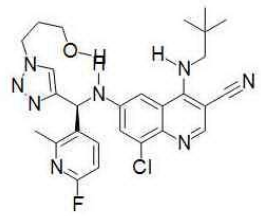
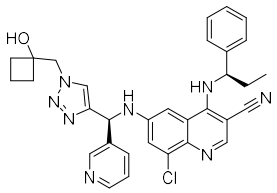
Compd	Structure	Name
961		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-5-fluoro-1H-1,2,3-triazol-4-yl)(2-methyl-1-oxo-1,2-dihydroisoquinolin-5-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile
962		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-5-fluoro-1H-1,2,3-triazol-4-yl)(quinolin-5-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
963		(S)-8-chloro-6-(((5-fluoro-1-methyl-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
964		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-5-methoxy-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3,8-dicarbonitrile
965		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-5-methoxy-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

Compd	Structure	Name
966		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-5-methoxy-1H-1,2,3-triazol-4-yl)(6-methoxy-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
967		(S)-8-chloro-6-(((1-cyclopropyl-5-methoxy-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
968		(S)-6-(((1-(bicyclo[1.1.1]pentan-1-yl)-5-methoxy-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-8-chloro-4-(neopentylamino)quinoline-3-carbonitrile
969		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(5-methoxy-1-methyl-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
970		8-chloro-6-(((5-methoxy-1-methyl-1H-1,2,3-triazol-4-yl)(6-methoxy-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

Compd	Structure	Name
971		8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(5-methoxy-1-methyl-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
972		(S)-8-chloro-4-(neopentylamino)-6-(((2-(trifluoromethyl)-1H-benzo[d]imidazol-4-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)quinoline-3-carbonitrile
973		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl-5-d)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-((2,2-dimethylpropyl-1,1-d2)amino)quinoline-3-carbonitrile
974		(S)-8-chloro-6-(((5-cyano-1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
975		(S)-5-bromo-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-5-fluoro-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

Compd	Structure	Name
976		(S)-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)-8-(pyrimidin-5-yl)quinoline-3-carbonitrile
977		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(5-iodo-1-(1-methylcyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
978		8-chloro-6-(((6-methoxy-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
979		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)(methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
980		(S)-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-(3-methyl-3-(methylsulfonyl)but-1-yn-1-yl)-4-(neopentylamino)quinoline-3-carbonitrile

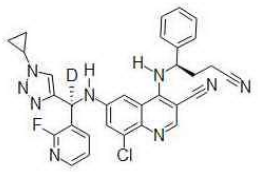
Compd	Structure	Name
981		(S)-8-acetyl-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
982		6-(((6-fluoro-2-methylpyridin-3-yl)(1-(1-(trifluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-8-(3-hydroxy-3-methylbut-1-yn-1-yl)-4-(neopentylamino)quinoline-3-carbonitrile
983		(S)-8-chloro-6-(((1-(1-(difluoromethyl)cyclopropyl)-1H-1,2,3-triazol-4-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-5-fluoro-4-(neopentylamino)quinoline-3-carbonitrile
984		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(4,5,6,7-tetrahydro-[1,2,3]triazolo[1,5-a]pyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
985		(S)-8-chloro-6-(((6,7-dihydro-5H-[1,2,3]triazolo[5,1-b][1,3]oxazin-3-yl)(6-fluoro-2-methylpyridin-3-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile

Compd	Structure	Name
986		(S)-8-chloro-6-(((6-fluoro-2-methylpyridin-3-yl)(1-(3-hydroxypropyl)-1H-1,2,3-triazol-4-yl)methyl)amino)-4-(neopentylamino)quinoline-3-carbonitrile
987		8-chloro-6-(((S)-(1-((1-hydroxycyclobutyl)methyl)-1H-1,2,3-triazol-4-yl)(pyridin-3-yl)methyl)amino)-4-(((R)-1-phenylpropyl)amino)quinoline-3-carbonitrile

or a pharmaceutically acceptable salt thereof.

11. A composition comprising a compound of any one of claims 1-10 and a pharmaceutically acceptable carrier.

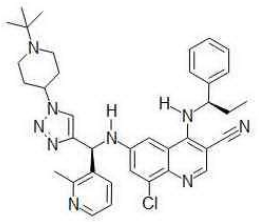
12. The compound of claim 1 or the composition of claim 11, wherein the compound has the formula



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or a pharmaceutically acceptable salt thereof.

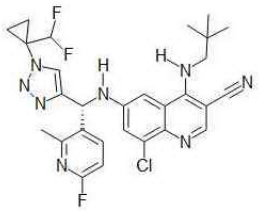
13. The compound of claim 1 or the composition of claim 11, wherein the compound has the formula



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or a pharmaceutically acceptable salt thereof.

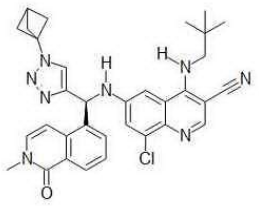
14. The compound of claim 1 or the composition of claim 11, wherein the compound has the formula



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or a pharmaceutically acceptable salt thereof.

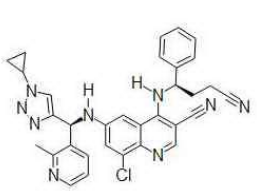
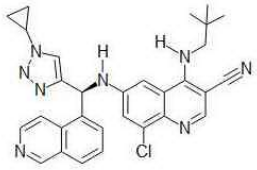
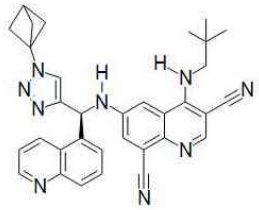
15. The compound of claim 1 or the composition of claim 11, wherein the compound has the formula



,

or a pharmaceutically acceptable salt thereof.

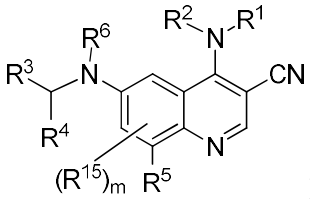
16. The compound of claim 1 or the composition of claim 11, wherein the compound has one of the following formulas:

, , ,

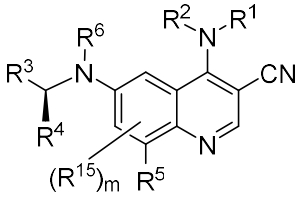
or a pharmaceutically acceptable salt thereof.

17. A composition comprising a mixture of stereoisomers of a compound of Formula I according to claim 1:

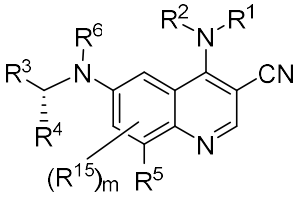


I

wherein the mixture comprises compounds of Formula IA and IB in a ratio of at least about 3:1:



IA



IB

wherein m, R^1, R^2, R^3, R^4, R^5, R^6 and R^{15} are as defined in claim 1.