INDOLE DERIVATIVES AND METHODS FOR ANTIVIRAL TREATMENT

GOVERNMENT SUPPORT

The present invention was not made with U.S. Government support.

CROSS-REFERENCE TO RELATED APPLICATIONS

This application claims benefit to provisional USSN 61/166,893, filed April 6, 2009, herein incorporated by reference.

This application is related to United States Patent Application Ser. No. _____ (Attorney Docket No.: 2009.6978), entitled "HCV Inhibitor and Therapeutic Agent Combinations."

STATEMENT OF JOINT RESEARCH AGREEMENT

The present invention was made by or on behalf of parties to a joint research agreement that was in effect on or before the date the invention was made, the present invention was made as a result of activities undertaken within the scope of the joint research agreement, and the application for patent of the present invention discloses the names of the parties to the joint research agreement.

FIELD OF THE INVENTION

The present invention is directed to compounds, pharmaceutical compositions, and methods of using such compounds or compositions thereof for treating a viral infection, or for affecting viral activity by modulating viral replication. More particularly, the present invention relates to indole compounds or compositions and methods for use thereof for treating or ameliorating Hepatitis C Virus (HCV) infection or disorders or symptoms associated therewith by inhibiting Hepatitis C viral replication.

BACKGROUND OF THE INVENTION

An estimated 170 million people worldwide are reported to be infected with the Hepatitis C virus, the causative agent of hepatitis C. Seventy to eighty percent of HCV infections lead to chronic liver infection, which in turn may result in severe liver disease, including liver fibrosis, cirrhosis, and hepatocellular carcinoma (see Saito I, et al., Hepatitis C virus infection is associated with the development of hepatocellular carcinoma, *Proc Natl Acad Sci USA*, **2003,** 87:6547-6549).

Although the treatment outcome is variable among the six major HCV genotypes, only about one-half of all treated patients respond to therapy, suggesting that the virus encodes protein products that may directly or indirectly attenuate the antiviral action of interferon (IFN). IFNs are naturally produced in response to viral infection, and cellular exposure to IFN leads to the induced expression of a variety of IFN-stimulated genes (ISGs), many of which have an antiviral function. ISG action can limit virus replication at multiple points within the replicative cycle.

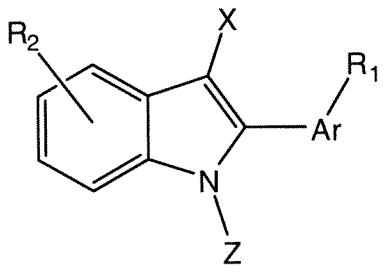
Compounds and methods for treating Hepatitis C have been disclosed in United States Patent Application No. 11/653,450, filed January 16, 2007 (having corresponding International Application No. PCT/US2007/00996, filed January 16, 2007), United States Patent Application No. 11/653,448, filed January 16, 2007 (having corresponding International Application No. PCT/US2007/00923, filed January 16, 2007), each of which are a continuation-in-part of United States Patent Application No. 11/331,180, filed January 13, 2006, which is a continuation-in-part of United States Patent Application No. 11/180,961, filed July 14, 2005 (having corresponding International Application No. PCT/US2005/024881, filed July 14, 2005), each of which are incorporated herein by reference in their entirety and for all purposes.

United States Patent Publication 2006/0235028 discloses certain aryl and heteroaryl compounds as 11-beta-hydroxysteroid dehydrogenase type I inhibitors.

All other documents referred to herein are incorporated by reference into the present application as though fully set forth herein.

SUMMARY OF THE INVENTION

The present invention is directed to a compound of Formula (I):

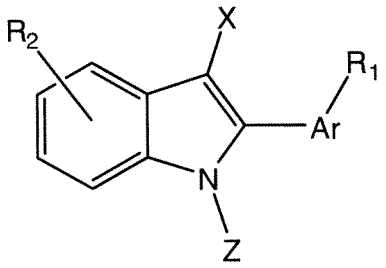


(I)

wherein R_1, R_2, X, Z and Ar are as defined herein and forms and compositions thereof, and methods of using such compounds, forms or compositions thereof for treating a viral infection, or for affecting viral activity by modulating viral replication.

DETAILED DESCRIPTION OF THE INVENTION

The present invention is directed to a compound of Formula (I):



(I)

or a free acid, free base, salt, hydrate, solvate, clathrate, isotopologue, racemate, enantiomer, diastereomer, stereoisomer or polymorph form thereof, wherein

X is hydrogen, halogen, cyano, nitro, carboxyl, C_{1-8}alkyl-carbonyl, C_{1-8}alkoxy-carbonyl, formyl, amino, C_{1-8}alkyl-amino, amino-carbonyl, C_{1-8}alkyl-amino-carbonyl or C_{1-8}alkyl-sulfonyl-;

Ar is heteroaryl or heterocyclyl, each optionally substituted with one or two substituents independently selected from halogen, C_{1-8}alkyl, halo-C_{1-8}alkyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, amino or C_{1-8}alkyl-amino;

Z is C_{1-8}alkyl, C_{2-8}alkenyl-C_{1-8}alkyl, C_{2-8}alkynyl-C_{1-8}alkyl, halo-C_{1-8}alkyl, C_{1-8}alkoxy-C_{1-8}alkyl, C_{1-8}alkoxy-carbonyl, carboxyl, C_{3-14}cycloalkyl, C_{3-14}cycloalkenyl, C_{3-14}cycloalkyl-C_{1-8}alkyl, aryl, aryl-C_{1-8}alkyl, heteroaryl, heteroaryl-C_{1-8}alkyl, heterocyclyl or heterocyclyl-C_{1-8}alkyl, wherein each instance of aryl and heteroaryl is optionally substituted with one, two, three or four substituents each selected from hydroxy, cyano, nitro, halogen, C_{1-8}alkyl, C_{2-8}alkenyl, C_{2-8}alkynyl, hydroxy-C_{1-8}alkyl, halo-C_{1-8}alkyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, amino, C_{1-8}alkyl-amino, C_{1-8}alkoxy-C_{1-8}alkyl, C_{1-8}alkylthio, C_{1-8}alkyl-carbonyl, C_{1-8}alkoxy-carbonyl, C_{1-8}alkyl-carbonyloxy or amino-sulfonyl;

R_1 is $-N(R_3)-SO_2-R_4$, $-N(R_3)-SO_2-N(R_5)-R_6$, $-SO_2-N(R_5)-R_6$ or $-SO_2-R_7$;

R_2 is one, two, three or four substituents each selected from hydrogen, halogen, hydroxy, cyano, nitro, C_{1-8}alkyl, hydroxy-C_{1-8}alkyl, halo-C_{1-8}alkyl, C_{2-8}alkenyl, halo-C_{2-8}alkenyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, C_{1-8}alkoxy-C_{1-8}alkyl, C_{1-8}alkyl-carbonyl, C_{1-8}alkoxy-carbonyl, C_{1-8}alkyl-carbonyloxy, C_{1-8}alkyl-carbonyloxy-C_{1-8}alkyl, C_{1-8}alkyl-carbonyloxy-C_{1-8}alkoxy, amino, C_{1-8}alkyl-amino, amino-C_{1-8}alkyl, C_{1-8}alkyl-amino-C_{1-8}alkyl, amino-C_{1-8}alkoxy, C_{1-8}alkyl-amino-C_{1-8}alkoxy, C_{1-8}alkoxy-C_{1-8}alkyl-amino-C_{1-8}alkoxy, amino-C_{1-8}alkyl-amino-C_{1-8}alkoxy, C_{1-8}alkyl-amino-C_{1-8}alkyl-amino-C_{1-8}alkoxy, C_{1-8}alkoxy-carbonyl-amino, carboxyl-amino, amino-carbonyl, amino-carbonyl-amino, C_{1-8}alkyl-amino-carbonyl-amino, C_{1-8}alkylthio, C_{1-8}alkyl-sulfinyl, C_{1-8}alkyl-sulfonyl, C_{1-8}alkyl-sulfonyl-amino, C_{3-14}cycloalkyl, C_{3-14}cycloalkyl-C_{1-8}alkyl, C_{3-14}cycloalkyl-C_{1-8}alkoxy, C_{3-14}cycloalkyloxy, aryl, aryl-C_{1-8}alkyl, aryl-C_{1-8}alkoxy, aryloxy, aryl-carbonyl-amino, heteroaryl, heteroaryl-C_{1-8}alkyl, heteroaryl-C_{1-8}alkoxy, heteroaryloxy, heterocyclyl, heterocyclyl-C_{1-8}alkyl, heterocyclyl-C_{1-8}alkoxy, heterocyclyloxy or heterocyclyl-carbonyloxy, wherein each instance of C_{3-14}cycloalkyl, aryl, heteroaryl and heterocyclyl is optionally substituted with one, two, three or four substituents each selected from halogen, cyano, C_{1-8}alkyl, C_{1-8}alkoxy, C_{1-8}alkoxy-C_{1-8}alkyl, amino, C_{1-8}alkyl-amino, amino-C_{1-8}alkyl or C_{1-8}alkyl-amino-C_{1-8}alkyl;

R_3 is hydrogen or C_{1-8}alkyl, optionally substituted on C_{1-8}alkyl with one or more substituents each selected from halogen, hydroxy, cyano, C_{1-8}alkoxy, amino or C_{1-8}alkyl-amino;

R_4 is C_{1-8}alkyl, halo-C_{1-8}alkyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, C_{3-14}cycloalkyl, C_{3-14}cycloalkyl-C_{1-8}alkyl, aryl, aryl-C_{1-8}alkyl, heteroaryl, heteroaryl-C_{1-8}alkyl, heterocyclyl or heterocyclyl-C_{1-8}alkyl, wherein each instance of aryl, heteroaryl, heterocyclyl and C_{3-14}cycloalkyl is optionally substituted with one or two substituents each selected from halogen, C_{1-8}alkyl, halo-C_{1-8}alkyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, amino or C_{1-8}alkyl-amino;

R_5 is hydrogen, C_{1-8}alkyl, C_{1-8}alkyl-carbonyl- or C_{3-14}cycloalkyl, optionally substituted on C_{1-8}alkyl with one or more substituents each selected from halogen, hydroxy, cyano or C_{1-8}alkoxy;

R_6 is hydrogen, C_{1-8}alkyl, hydroxy-C_{1-8}alkyl, halo-C_{1-8}alkyl, cyano-C_{1-8}alkyl, C_{1-8}alkoxy-C_{1-8}alkyl, amino-C_{1-8}alkyl, C_{1-8}alkyl-amino-C_{1-8}alkyl,

C_{1-8}alkyl-carbonyl, C_{1-8}alkoxy-carbonyl, C_{3-14}cycloalkyl, C_{3-14}cycloalkyl-C_{1-8}alkyl, aryl, aryl-C_{1-8}alkyl, heteroaryl, heteroaryl-C_{1-8}alkyl, heterocyclyl or heterocyclyl-C_{1-8}alkyl, wherein each instance of aryl, heteroaryl, heterocyclyl and C_{3-14}cycloalkyl is optionally substituted with one or two substituents each selected from halogen, C_{1-8}alkyl, halo-C_{1-8}alkyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, amino or C_{1-8}alkyl-amino; and

R_7 is C_{1-8}alkyl, C_{3-14}cycloalkyl, C_{3-14}cycloalkyl-C_{1-8}alkyl, aryl, aryl-C_{1-8}alkyl, heteroaryl, heteroaryl-C_{1-8}alkyl, heterocyclyl or heterocyclyl-C_{1-8}alkyl, wherein each instance of aryl, heteroaryl, C_{3-14}cycloalkyl and heterocyclyl is optionally substituted with one or two substituents each selected from halogen, C_{1-8}alkyl, halo-C_{1-8}alkyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, amino or C_{1-8}alkyl-amino.

Embodiments of the present invention include a compound of Formula (I) and forms thereof, wherein

X is selected from hydrogen, cyano, carboxyl, amino-carbonyl or C_{1-8}alkyl-amino-carbonyl;

Ar is heteroaryl;

Z is C_{1-8}alkyl, C_{3-14}cycloalkyl, C_{3-14}cycloalkenyl, C_{3-14}cycloalkyl-C_{1-8}alkyl, aryl, aryl-C_{1-8}alkyl, heteroaryl, heteroaryl-C_{1-8}alkyl, heterocyclyl or heterocyclyl-C_{1-8}alkyl, wherein each instance of aryl and heteroaryl is optionally substituted with a substituent selected from cyano, halogen, C_{1-8}alkyl, C_{1-8}alkoxy, amino or C_{1-8}alkyl-amino;

R_2 is one, two or three substituents each selected from hydrogen, halogen, hydroxy, cyano, C_{1-8}alkyl, hydroxy-C_{1-8}alkyl, halo-C_{1-8}alkyl, halo-C_{2-8}alkenyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, C_{1-8}alkyl-carbonyl, C_{1-8}alkoxy-carbonyl, C_{1-8}alkyl-carbonyloxy, amino, C_{1-8}alkyl-amino, amino-C_{1-8}alkyl, C_{1-8}alkyl-amino-C_{1-8}alkyl, C_{1-8}alkylthio, C_{1-8}alkyl-sulfinyl, C_{1-8}alkyl-sulfonyl, C_{3-14}cycloalkyl, C_{3-14}cycloalkyl-C_{1-8}alkyl, C_{3-14}cycloalkyl-C_{1-8}alkoxy, C_{3-14}cycloalkyloxy, heteroaryl, heteroaryl-C_{1-8}alkyl, heteroaryl-C_{1-8}alkoxy, heteroaryloxy, heterocyclyl, heterocyclyl-C_{1-8}alkyl, heterocyclyl-C_{1-8}alkoxy or heterocyclyloxy, wherein heteroaryloxy is optionally substituted with a cyano substituent;

R_3 is hydrogen or C_{1-8}alkyl, optionally substituted on C_{1-8}alkyl with one or more substituents each selected from halogen, hydroxy or cyano;

R_4 is C_{1-8}alkyl, halo-C_{1-8}alkyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, C_{3-14}cycloalkyl, C_{3-14}cycloalkyl-C_{1-8}alkyl, aryl, aryl-C_{1-8}alkyl, heteroaryl, heteroaryl-C_{1-8}alkyl, heterocyclyl or heterocyclyl-C_{1-8}alkyl;

R_5 is hydrogen;

R_6 is hydrogen, C_{1-8}alkyl, hydroxy-C_{1-8}alkyl, halo-C_{1-8}alkyl, cyano-C_{1-8}alkyl, C_{3-14}cycloalkyl or C_{3-14}cycloalkyl-C_{1-8}alkyl, wherein each instance of C_{3-14}cycloalkyl is optionally substituted with one or two substituents each selected from halogen, C_{1-8}alkyl or halo-C_{1-8}alkyl; and

R_7 is C_{1-8}alkyl or heterocyclyl;

and all other variables are as previously defined.

Embodiments of the present invention include a compound of Formula (I) and forms thereof, wherein

X is cyano;

Ar is pyridinyl, pyrimidinyl or pyridazinyl;

Z is C_{1-8}alkyl, cyclopropyl, cyclobutyl, cyclopentyl, cyclohexyl, cyclohexenyl, cyclopropyl-methyl, phenyl, thiazolyl, pyridinyl, pyrimidinyl, pyrazinyl, pyridazinyl, triazinyl or tetrahydrofuran, wherein phenyl is optionally substituted with a substituent selected from cyano, halogen, C_{1-8}alkyl or C_{1-8}alkoxy;

R_2 is one, two or three substituents each selected from hydrogen, halogen, hydroxy, cyano, C_{1-8}alkyl, halo-C_{1-8}alkyl, halo-C_{2-8}alkenyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, C_{1-8}alkylthio, C_{1-8}alkyl-sulfinyl, C_{1-8}alkyl-sulfonyl, cyclopropyl, cyclobutyl, cyclobutoxy, pyridinyloxy, pyrimidinyloxy, pyrazinyloxy or morpholinyl, wherein pyridinyl and pyrazinyl are each optionally substituted with a cyano substituent;

R_3 is hydrogen, methyl, ethyl, propyl, isopropyl or tert-butyl, wherein methyl, ethyl, propyl and isopropyl are each optionally substituted with one or more substituents each selected from halogen, hydroxy or cyano;

R_4 is C_{1-8}alkyl or cyclopropyl;

R_6 is hydrogen, C_{1-8}alkyl, hydroxy-C_{1-8}alkyl, halo-C_{1-8}alkyl, cyano-C_{1-8}alkyl, cyclopropyl, cyclobutyl or 1-cyclopropyl-ethyl, wherein each instance of cyclopropyl and cyclobutyl is optionally substituted with one or two substituents each selected from halogen, C_{1-8}alkyl or halo-C_{1-8}alkyl; and

R_7 is C_{1-8}alkyl or piperidinyl;
and all other variables are as previously defined.

Embodiments of the present invention include a compound of Formula (I) and forms thereof, wherein the isotopologue is deuterium.

Embodiments of the present invention include a compound of Formula (I) and forms thereof, wherein

R_2 is C_{1-8}alkyl wherein from 1 to 3 hydrogen atoms are optionally replaced with deuterium;

R_4 is C_{1-8}alkyl wherein from 1 to 3 hydrogen atoms are optionally replaced with deuterium or halo-C_{1-8}alkyl wherein from 1 to 3 hydrogen atoms are optionally replaced with deuterium;

R_6 is C_{1-8}alkyl wherein from 1 to 3 hydrogen atoms are optionally replaced with deuterium or halo-C_{1-8}alkyl wherein from 1 to 3 hydrogen atoms are optionally replaced with deuterium; and

R_7 is C_{1-8}alkyl wherein from 1 to 3 hydrogen atoms are optionally replaced with deuterium or halo-C_{1-8}alkyl wherein from 1 to 3 hydrogen atoms are optionally replaced with deuterium.

Embodiments of the present invention include a compound of Formula (I) and forms thereof, wherein

Z is methyl, ethyl, 2-hydroxy-ethyl-, propyl, isopropyl, tert-butyl, cyclopropyl, cyclobutyl, cyclopentyl, cyclohexyl, cyclohexenyl, cyclopropyl-methyl, (cyclopropyl, methyl)methyl-, phenyl, thiazolyl, pyridinyl, pyrimidinyl, pyrazinyl, pyridazinyl, pyrazolyl, tetrahydro-*2H*-pyranyl, 1,6-dihydropyrimidinyl, thienyl, furanyl, oxazolyl, triazinyl or tetrahydrofuran, wherein phenyl, oxazolyl, pyridinyl, pyrimidinyl, pyrazinyl, pyrazolyl, thienyl, furanyl, thiazoyl is optionally substituted with one, two or three substituents each selected from chloro, cyano, nitro, trifluoromethyl, methyl-carbonyl-, methoxy-carbonyl, amino-sulfonyl-, hydroxymethyl-, fluoro, methyl or methoxy;

R_2 is one, two or three substituents each selected from hydrogen, chloro, fluoro, bromo, hydroxy, cyano, methyl, ethyl, isopropyl, fluoromethyl, difluoromethyl, trifluoromethyl, difluoroethyl, difluoroethenyl, ethoxy, methoxy, isopropoxy,

difluoromethoxy, trifluoromethoxy, difluoroethoxy, trifluoroethoxy, methylthio, isopropylthio, 1-hydroxy-ethyl-, 2-methyl-1,3-dioxolanyl, propenyl, cyclopropyl, cyclobutyl, cyclobutoxy, pyridinyloxy, pyrimidinyloxy, pyrazinyloxy, vinyl, methyl-carbonyl-, or morpholinyl, wherein pyridinyl and pyrazinyl are each optionally substituted with a cyano substituent;

R_4 is methyl, ethyl, propyl, isopropyl, tert-butyl or cyclopropyl;

R_6 is hydrogen, methyl, ethyl, propyl, isopropyl, tert-butyl, dihydroxyisopropyl, difluoroisopropyl, trifluoroisopropyl, fluoro-tert-butyl, trifluoro-tert-butyl, cyano-methyl, 1-cyano-ethyl, cyclopropyl, cyclobutyl or 1-cyclopropyl-ethyl, wherein each instance of cyclopropyl and cyclobutyl is optionally substituted with one or two substituents each selected from fluoro, methyl or trifluoromethyl;

R_7 is methyl, ethyl, propyl, isopropyl, tert-butyl or piperidinyl;

and all other variables are as previously defined.

Embodiments of the present invention include a compound of Formula (I) and forms thereof, wherein X is selected from hydrogen, chloro, cyano, amino-carbonyl, methoxy-carbonyl-, carboxyl-, methyl-amino-carbonyl, ethyl-amino-carbonyl, isopropyl-amino-carbonyl, dimethyl-amino-carbonyl, methyl-sulfonyl or methyl-carbonyl.

Embodiments of the present invention include a compound of Formula (I) and forms thereof, wherein X is cyano.

Embodiments of the present invention include a compound of Formula (I) and forms thereof, wherein Ar is heteroaryl or heterocyclyl.

Embodiments of the present invention include a compound of Formula (I) and forms thereof, wherein Ar is heteroaryl.

Embodiments of the present invention include a compound of Formula (I) and forms thereof, wherein Ar is pyridinyl, pyrimidinyl or pyridazinyl.

Embodiments of the present invention include a compound of Formula (I) and forms thereof, wherein Z is C_{1-8}alkyl, C_{3-14}cycloalkyl, C_{3-14}cycloalkenyl, C_{3-14}cycloalkyl-C_{1-8}alkyl, aryl, aryl-C_{1-8}alkyl, heteroaryl, heteroaryl-C_{1-8}alkyl,

heterocyclyl or heterocyclyl-C_{1-8}alkyl, wherein each instance of aryl and heteroaryl is optionally substituted with a substituent selected from cyano, halogen, C_{1-8}alkyl, C_{1-8}alkoxy, amino or C_{1-8}alkyl-amino.

Embodiments of the present invention include a compound of Formula (I) and forms thereof, wherein Z is C_{1-8}alkyl, cyclopropyl, cyclobutyl, cyclopentyl, cyclohexyl, cyclohexenyl, cyclopropyl-methyl, (cyclopropyl, methyl)methyl-, phenyl, thiazolyl, pyridinyl, pyrimidinyl, pyrazinyl, pyridazinyl, pyrazolyl, tetrahydro-*2H*-pyranyl, 1,6-dihydropyrimidinyl, thienyl, furanyl, oxazolyl, triazinyl or tetrahydrofuran, wherein phenyl, oxazolyl, pyridinyl, pyrimidinyl, pyrazinyl, pyrazolyl, thienyl, furanyl, thiazoyl is optionally substituted with one, two or three substituents each selected from chloro, cyano, nitro, halo-C_{1-8}alkyl, C_{1-8}alkyl-carbonyl-, C_{1-8}alkoxy-carbonyl, amino-sulfonyl, hydroxyl-C_{1-8}alkyl-, cyano, halogen, C_{1-8}alkyl or C_{1-8}alkoxy.

Embodiments of the present invention include a compound of Formula (I) and forms thereof, wherein Z is methyl, ethyl, 2-hydroxy-ethyl-, propyl, isopropyl, tert-butyl, cyclopropyl, cyclobutyl, cyclopentyl, cyclohexyl, cyclohexenyl, cyclopropyl-methyl, (cyclopropyl, methyl)methyl-, phenyl, thiazolyl, pyridinyl, pyrimidinyl, pyrazinyl, pyridazinyl, pyrazolyl, tetrahydro-*2H*-pyranyl, 1,6-dihydropyrimidinyl, thienyl, furanyl, oxazolyl, triazinyl or tetrahydrofuran, wherein phenyl, oxazolyl, pyridinyl, pyrimidinyl, pyrazinyl, pyrazolyl, thienyl, furanyl, thiazoyl is optionally substituted with one, two or three substituents each selected from chloro, nitro, trifluoromethyl, methyl-carbonyl-, methoxy-carbonyl, amino-sulfonyl, hydroxymethyl-, cyano, fluoro, methyl or methoxy.

Embodiments of the present invention include a compound of Formula (I) and forms thereof, wherein R_2 is one, two or three substituents each selected from hydrogen, halogen, hydroxy, cyano, C_{1-8}alkyl, hydroxy-C_{1-8}alkyl, halo-C_{1-8}alkyl, halo-C_{2-8}alkenyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, C_{1-8}alkyl-carbonyl, C_{1-8}alkoxy-carbonyl, C_{1-8}alkyl-carbonyloxy, amino, C_{1-8}alkyl-amino, amino-C_{1-8}alkyl, C_{1-8}alkyl-amino-C_{1-8}alkyl, C_{1-8}alkylthio, C_{1-8}alkyl-sulfinyl, C_{1-8}alkyl-sulfonyl, C_{3-14}cycloalkyl, C_{3-14}cycloalkyl-C_{1-8}alkyl, C_{3-14}cycloalkyl-C_{1-8}alkoxy, C_{3-14}cycloalkyloxy, heteroaryl, heteroaryl-C_{1-8}alkyl, heteroaryl-C_{1-8}alkoxy, heteroaryloxy, heterocyclyl, heterocyclyl-C_{1-8}alkyl, heterocyclyl-C_{1-8}alkoxy or

heterocyclyloxy, wherein heteroaryloxy is optionally substituted with a cyano substituent.

Embodiments of the present invention include a compound of Formula (I) and forms thereof, wherein R_2 is one, two or three substituents each selected from hydrogen, halogen, hydroxy, cyano, C_{1-8}alkyl, halo-C_{1-8}alkyl, halo-C_{2-8}alkenyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, C_{1-8}alkylthio, C_{1-8}alkyl-sulfinyl, C_{1-8}alkyl-sulfonyl, C_{3-14}cycloalkyl, C_{3-14}cycloalkyloxy, heteroaryloxy or heterocyclyl, wherein heteroaryloxy is optionally substituted with a cyano substituent.

Embodiments of the present invention include a compound of Formula (I) and forms thereof, wherein R_2 is one, two or three substituents each selected from hydrogen, chloro, fluoro, bromo, hydroxy, cyano, methyl, ethyl, isopropyl, fluoromethyl, difluoromethyl, trifluoromethyl, difluoroethyl, difluoroethenyl, ethoxy, methoxy, isopropoxy, difluoromethoxy, trifluoromethoxy, difluoroethoxy, trifluoroethoxy, methylthio, isopropylthio, 1-hydroxy-ethyl-, 2-methyl-1,3-dioxolanyl, propenyl, cyclopropyl, cyclobutyl, cyclobutoxy, pyridinyloxy, pyrimidinyloxy, pyrazinyloxy vinyl, methyl-carbonyl-, or morpholinyl, wherein pyridinyl and pyrazinyl are each optionally substituted with a cyano substituent.

Embodiments of the present invention include a compound of Formula (I) and forms thereof, wherein R_3 is hydrogen or C_{1-8}alkyl, optionally substituted on C_{1-8}alkyl with one or more substituents each selected from halogen, hydroxy or cyano.

Embodiments of the present invention include a compound of Formula (I) and forms thereof, wherein R_3 is hydrogen, methyl, ethyl, propyl, isopropyl or tert-butyl, wherein methyl and ethyl are each optionally substituted with one or more substituents each selected from halogen, hydroxy or cyano.

Embodiments of the present invention include a compound of Formula (I) and forms thereof, wherein R_4 is C_{1-8}alkyl, halo-C_{1-8}alkyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, C_{3-14}cycloalkyl, C_{3-14}cycloalkyl-C_{1-8}alkyl, aryl, aryl-C_{1-8}alkyl, heteroaryl, heteroaryl-C_{1-8}alkyl, heterocyclyl or heterocyclyl-C_{1-8}alkyl.

Embodiments of the present invention include a compound of Formula (I) and forms thereof, wherein R_4 is C_{1-8}alkyl or C_{3-14}cycloalkyl.

Embodiments of the present invention include a compound of Formula (I) and forms thereof, wherein R_4 is C_{1-8}alkyl or cyclopropyl.

Embodiments of the present invention include a compound of Formula (I) and forms thereof, wherein R_4 is methyl, ethyl, propyl, isopropyl, tert-butyl or cyclopropyl.

Embodiments of the present invention include a compound of Formula (I) and forms thereof, wherein R_5 is hydrogen.

Embodiments of the present invention include a compound of Formula (I) and forms thereof, wherein R_6 is hydrogen, C_{1-8}alkyl, hydroxy-C_{1-8}alkyl, halo-C_{1-8}alkyl, cyano-C_{1-8}alkyl, C_{3-14}cycloalkyl, C_{3-14}cycloalkyl-C_{1-8}alkyl, aryl, aryl-C_{1-8}alkyl, heteroaryl, heteroaryl-C_{1-8}alkyl, heterocyclyl or heterocyclyl-C_{1-8}alkyl, wherein each instance of aryl, heteroaryl, heterocyclyl and C_{3-14}cycloalkyl is optionally substituted with one or two substituents each selected from halogen, C_{1-8}alkyl, halo-C_{1-8}alkyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, amino or C_{1-8}alkyl-amino.

Embodiments of the present invention include a compound of Formula (I) and forms thereof, wherein R_6 is hydrogen, C_{1-8}alkyl, hydroxy-C_{1-8}alkyl, halo-C_{1-8}alkyl, cyano-C_{1-8}alkyl, C_{3-14}cycloalkyl or C_{3-14}cycloalkyl-C_{1-8}alkyl, wherein each instance of C_{3-14}cycloalkyl is optionally substituted with one or two substituents each selected from halogen, C_{1-8}alkyl or halo-C_{1-8}alkyl.

Embodiments of the present invention include a compound of Formula (I) and forms thereof, wherein R_6 is hydrogen, methyl, ethyl, propyl, isopropyl, tert-butyl, dihydroxyisopropyl, difluoroisopropyl, trifluoroisopropyl, fluoro-tert-butyl, trifluoro-tert-butyl, cyano-methyl, 1-cyano-ethyl, cyclopropyl, cyclobutyl, cyclobutyl-methyl-, 1-(trifluoromethyl)ethyl-, 1-(trifluoromethyl)isopropyl, 1-(trifluoromethyl)propyl, pyrimidinyl, phenyl or 1-cyclopropyl-ethyl, wherein each instance of cyclopropyl and cyclobutyl is optionally substituted with one or two substituents each selected from fluoro, methyl or trifluoromethyl.

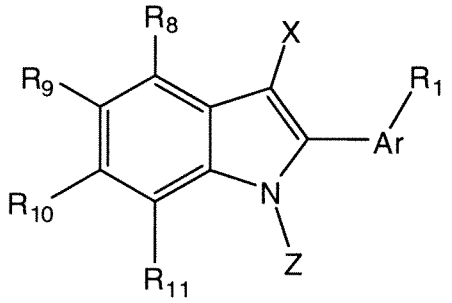
Embodiments of the present invention include a compound of Formula (I) and forms thereof, wherein R_7 is C_{1-8}alkyl or heterocyclyl.

Embodiments of the present invention include a compound of Formula (I) and forms thereof, wherein R_7 is C_{1-8}alkyl or piperidinyl.

Embodiments of the present invention include a compound of Formula (I) and forms thereof, wherein R_7 is methyl, ethyl, propyl, isopropyl, tert-butyl or piperidinyl.

Embodiments of the present invention include a compound of Formula (I) and forms thereof, wherein R_7 is piperidinyl.

Embodiments of the present invention include a compound of Formula (I), selected from a compound of Formula (Ia):



(Ia)

or a free acid, free base, salt, hydrate, solvate, clathrate, isotopologue, racemate, enantiomer, diastereomer, stereoisomer or polymorph form thereof, wherein

R_8 is hydrogen, halogen or C_{1-8}alkoxy;

R_9 is hydrogen, halogen, hydroxy, cyano, nitro, C_{1-8}alkyl, halo-C_{1-8}alkyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, C_{1-8}alkyl-carbonyl, C_{1-8}alkoxy-carbonyl, amino, C_{1-8}alkyl-amino, amino-C_{1-8}alkyl, C_{1-8}alkyl-amino-C_{1-8}alkyl, C_{1-8}alkylthio, C_{3-14}cycloalkyl, C_{3-14}cycloalkyl-C_{1-8}alkoxy, aryl, aryl-C_{1-8}alkoxy, heteroaryl, heteroaryl-C_{1-8}alkoxy, heterocyclyl or heterocyclyl-C_{1-8}alkoxy, wherein each instance of C_{3-14}cycloalkyl, aryl, heteroaryl and heterocyclyl is optionally substituted with one, two, three or four substituents each selected from halogen, cyano, C_{1-8}alkyl, C_{1-8}alkoxy, C_{1-8}alkoxy-C_{1-8}alkyl, amino, C_{1-8}alkyl-amino, amino-C_{1-8}alkyl or C_{1-8}alkyl-amino-C_{1-8}alkyl;

R_{10} is hydrogen, halogen, hydroxy, cyano, nitro, C_{1-8}alkyl, halo-C_{1-8}alkyl, C_{2-8}alkenyl, halo-C_{2-8}alkenyl, hydroxy-C_{1-8}alkyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, C_{1-8}alkoxy-C_{1-8}alkyl, C_{1-8}alkyl-carbonyl, C_{1-8}alkoxy-carbonyl, C_{1-8}alkyl-carbonyloxy, C_{1-8}alkyl-carbonyloxy-C_{1-8}alkoxy, amino, C_{1-8}alkyl-amino, amino-C_{1-8}alkyl, C_{1-8}alkyl-amino-C_{1-8}alkyl, amino-C_{1-8}alkoxy, C_{1-8}alkyl-amino-C_{1-8}alkoxy, C_{1-8}alkoxy-C_{1-8}alkyl-amino-C_{1-8}alkoxy,

amino-C_{1-8}alkyl-amino-C_{1-8}alkoxy, C_{1-8}alkyl-amino-C_{1-8}alkyl-amino-C_{1-8}alkoxy, C_{1-8}alkoxy-carbonyl-amino, carboxyl-amino, amino-carbonyl, amino-carbonyl-amino, C_{1-8}alkyl-amino-carbonyl-amino, C_{1-8}alkylthio, C_{1-8}alkyl-sulfinyl, C_{1-8}alkyl-sulfonyl, C_{1-8}alkyl-sulfonyl-amino, C_{3-14}cycloalkyl, C_{3-14}cycloalkyl-C_{1-8}alkyl, C_{3-14}cycloalkyl-C_{1-8}alkoxy, C_{3-14}cycloalkyloxy, aryl, aryl-C_{1-8}alkyl, aryl-C_{1-8}alkoxy, aryloxy, aryl-carbonyl-amino, heteroaryl, heteroaryl-C_{1-8}alkyl, heteroaryl-C_{1-8}alkoxy, heteroaryloxy, heterocyclyl, heterocyclyl-C_{1-8}alkyl, heterocyclyl-C_{1-8}alkoxy, heterocyclyloxy or heterocyclyl-carbonyloxy, wherein each instance of C_{3-14}cycloalkyl, aryl, heteroaryl and heterocyclyl is optionally substituted with one, two, three or four substituents each selected from halogen, cyano, C_{1-8}alkyl, C_{1-8}alkoxy, C_{1-8}alkoxy-C_{1-8}alkyl, amino, C_{1-8}alkyl-amino, amino-C_{1-8}alkyl or C_{1-8}alkyl-amino-C_{1-8}alkyl; and

R_{11} is hydrogen, halogen, hydroxy, cyano, nitro, C_{1-8}alkyl, halo-C_{1-8}alkyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, C_{1-8}alkyl-carbonyl, C_{1-8}alkoxy-carbonyl, C_{1-8}alkyl-carbonyloxy or C_{1-8}alkyl-carbonyloxy-C_{1-8}alkyl;

and all other variables are as previously defined.

Embodiments of the present invention include a compound of Formula (Ia) and forms thereof, wherein

R_8 is hydrogen or halogen;

R_9 is hydrogen, halogen, hydroxy, cyano, C_{1-8}alkyl, halo-C_{1-8}alkyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, C_{1-8}alkylthio or C_{3-14}cycloalkyl;

R_{10} is hydrogen, halogen, hydroxy, cyano, C_{1-8}alkyl, halo-C_{1-8}alkyl, halo-C_{2-8}alkenyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, C_{1-8}alkylthio, C_{3-14}cycloalkyl, C_{3-14}cycloalkyloxy, heteroaryloxy or heterocyclyl, wherein heteroaryloxy is optionally substituted with a cyano substituent; and

R_{11} is hydrogen or halogen;

and all other variables are as previously defined.

Embodiments of the present invention include a compound of Formula (Ia) and forms thereof, wherein

R_9 is hydrogen, halogen, hydroxy, cyano, C_{1-8}alkyl, halo-C_{1-8}alkyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, C_{1-8}alkylthio or cyclopropyl; and

R_{10} is hydrogen, halogen, hydroxy, cyano, C_{1-8}alkyl, halo-C_{1-8}alkyl, halo-C_{2-8}alkenyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, C_{1-8}alkylthio, cyclopropyl, cyclobutyl, cyclobutoxy, pyridinyloxy, pyrimidinyloxy, pyrazinyloxy or morpholinyl, wherein pyridinyl and pyrazinyl are optionally substituted with a cyano substituent;

and all other variables are as previously defined.

Embodiments of the present invention include a compound of Formula (Ia) and forms thereof, wherein

R_8 is hydrogen, fluoro or methoxy;

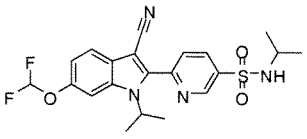
R_9 is hydrogen, chloro, fluoro, bromo, hydroxy, cyano, methyl, ethyl, fluoromethyl, difluoromethyl, difluoroethyl, methoxy, difluoromethoxy, trifluoromethoxy, methylthio or cyclopropyl;

R_{10} is hydrogen, bromo, chloro, fluoro, hydroxy, cyano, methyl, ethyl, isopropyl, fluoromethyl, difluoromethyl, difluoroethyl, difluoroethenyl, methoxy, ethoxy, isopropoxy, difluoromethoxy, trifluoromethoxy, fluoroethoxy, difluoroethoxy, trifluoroethoxy, methylthio, isopropylthio, methyl-carbonyl, vinyl, propenyl, 1-hydroxy-ethyl, 2-methyl-1,3-dioxolanyl, propenyl, cyclopropyl, cyclobutyl, cyclobutoxy, pyridinyloxy, pyrimidinyloxy, pyrazinyloxy or morpholinyl, wherein pyridinyl and pyrazinyl are optionally substituted with a cyano substituent; and

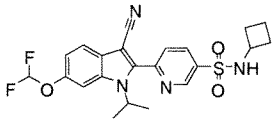
R_{11} is hydrogen, chloro, fluoro or methyl;

and all other variables are as previously defined.

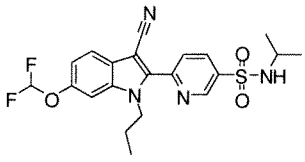
In one embodiment of the present invention, a compound of Formula (I) or a free acid, free base, salt, hydrate, solvate, clathrate, isotopologue, racemate, enantiomer, diastereomer, stereoisomer or polymorph form thereof is selected from:



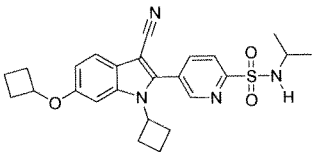
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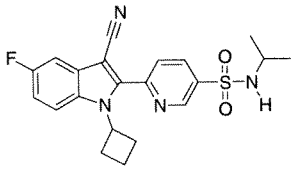
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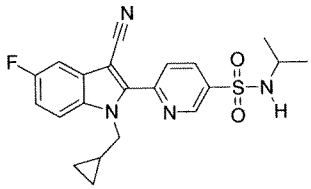
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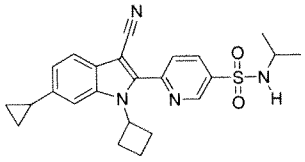
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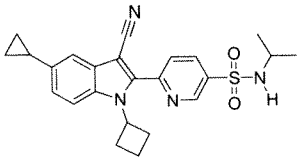
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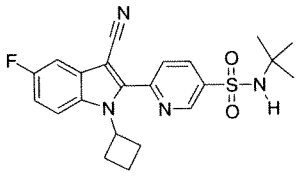
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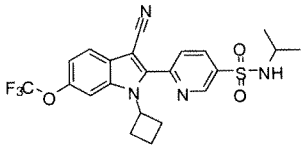
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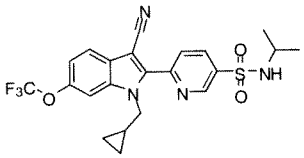
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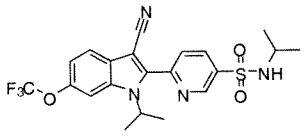
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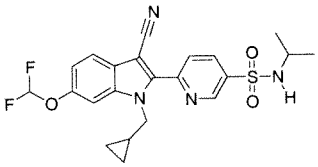
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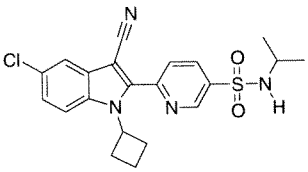
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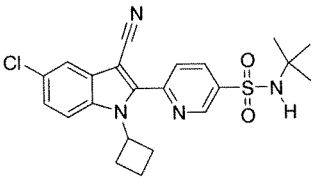
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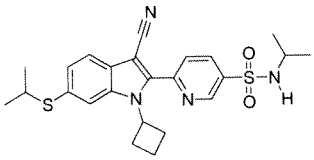
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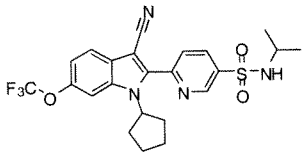
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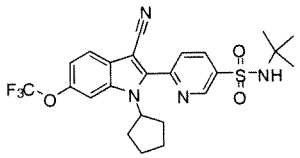
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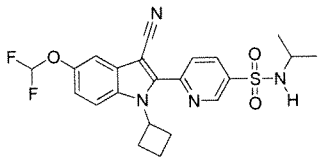
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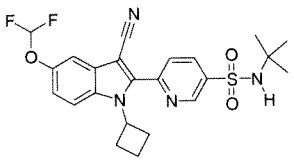
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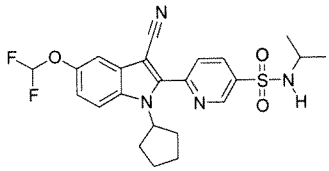
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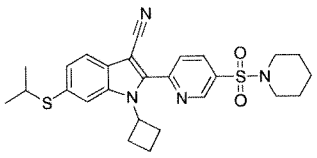
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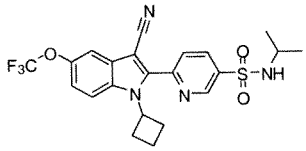
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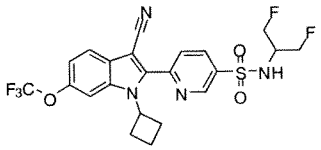
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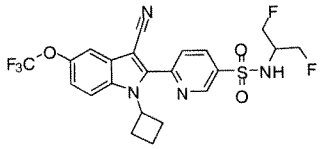
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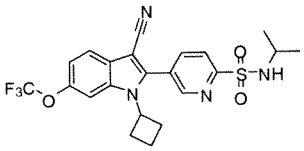
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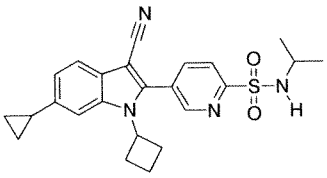
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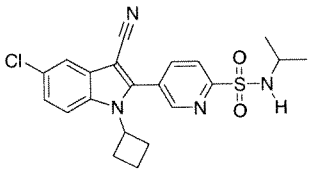
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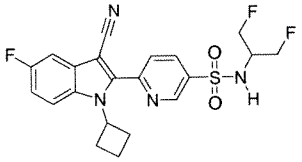
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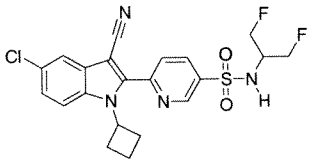
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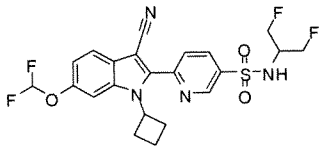
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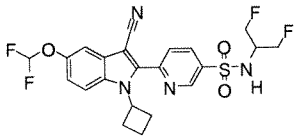
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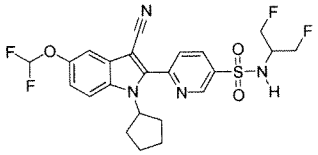
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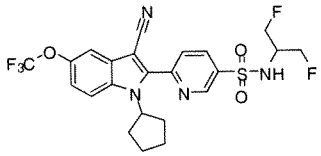
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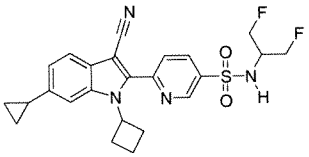
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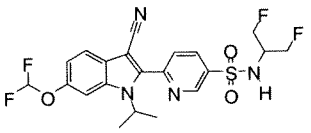
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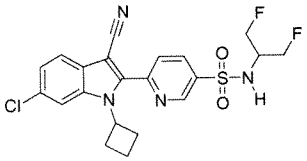
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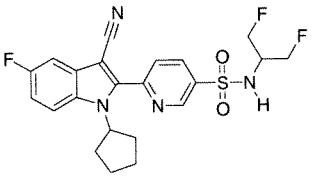
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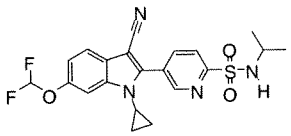
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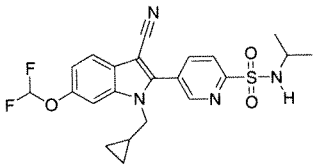
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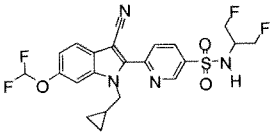
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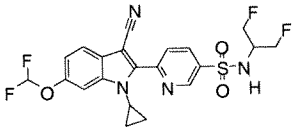
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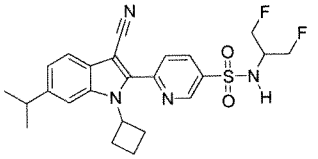
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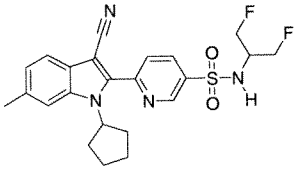
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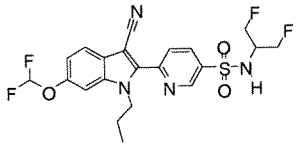
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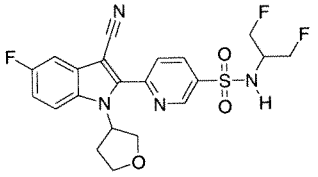
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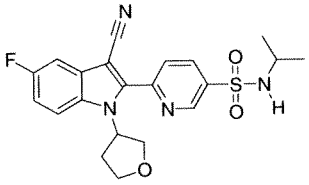
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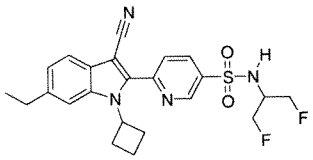
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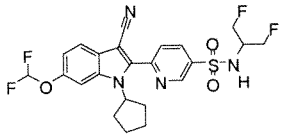
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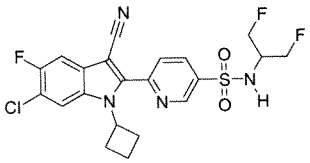
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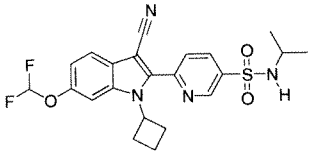
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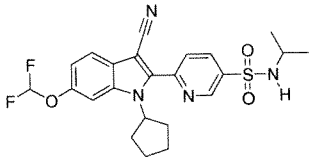
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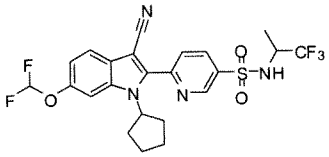
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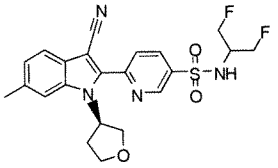
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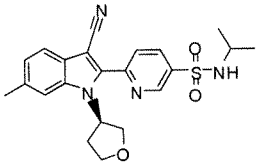
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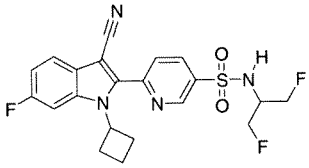
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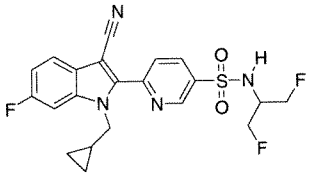
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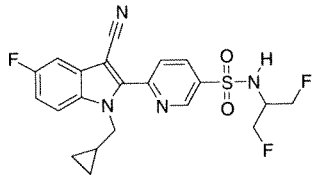
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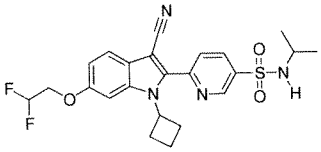
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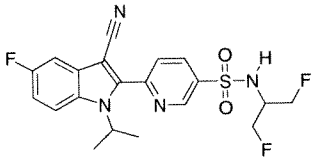
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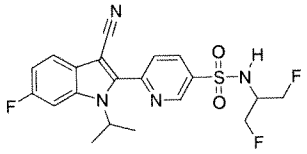
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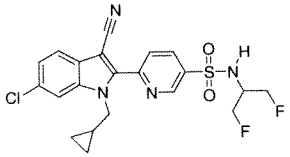
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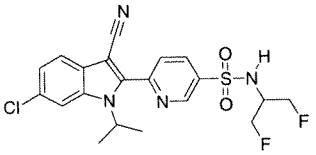
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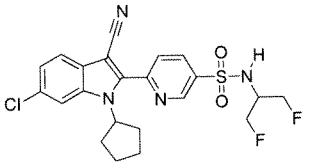
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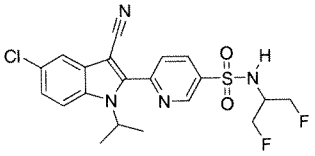
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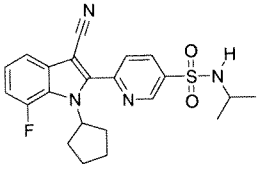
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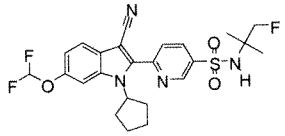
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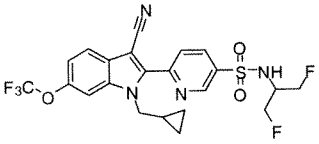
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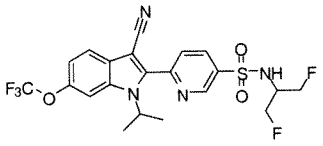
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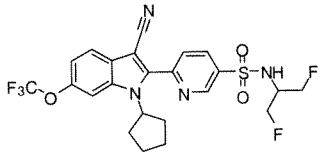
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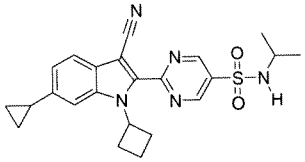
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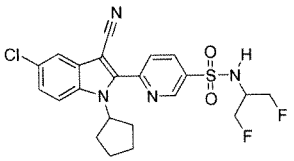
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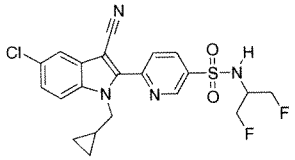
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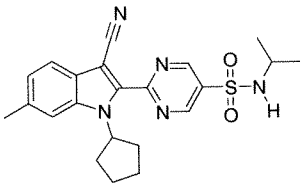
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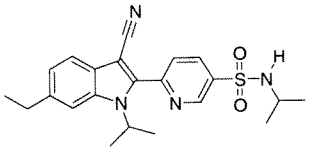
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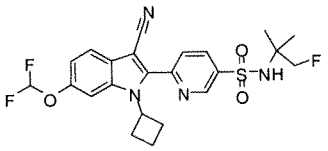
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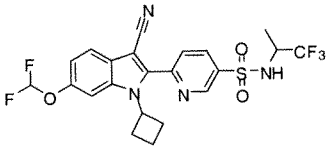
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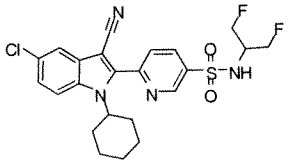
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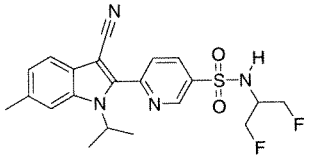
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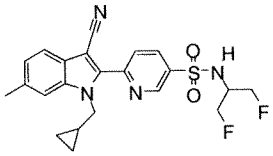
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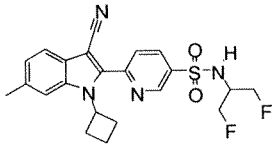
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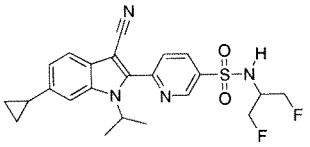
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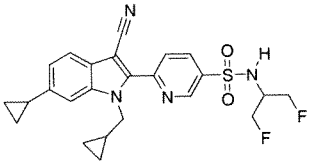
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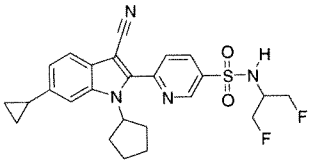
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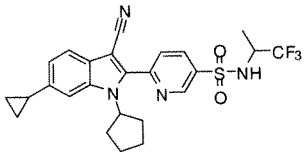
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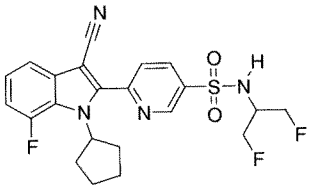
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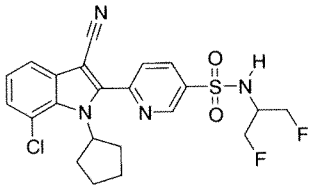
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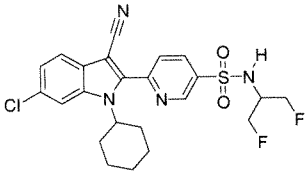
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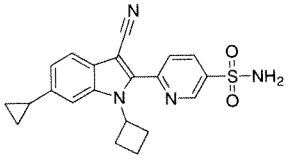
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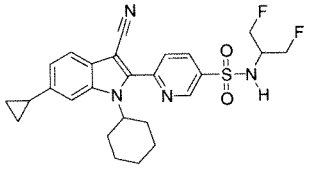
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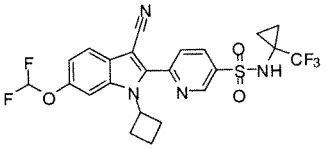
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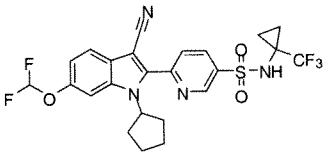
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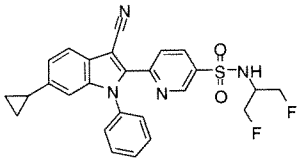
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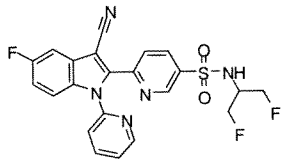
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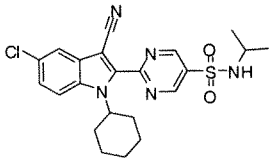
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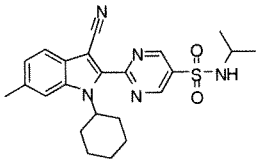
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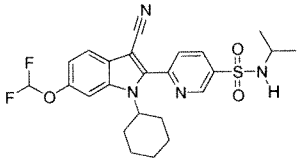
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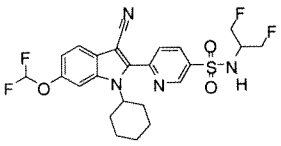
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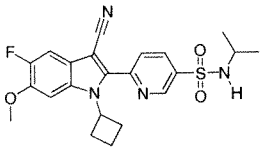
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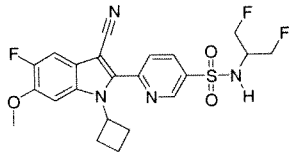
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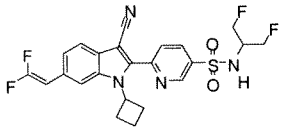
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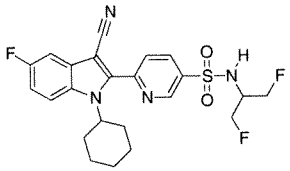
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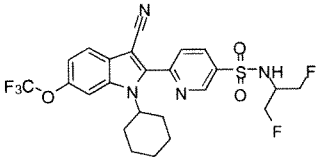
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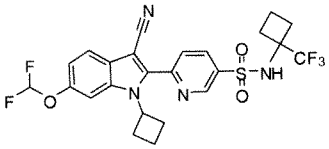
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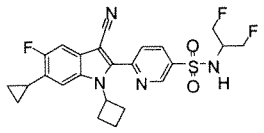
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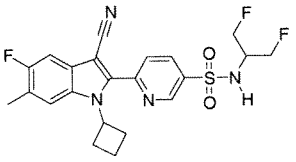
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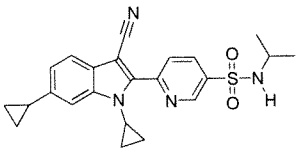
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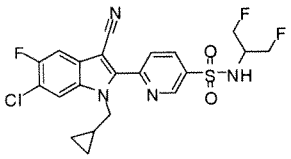
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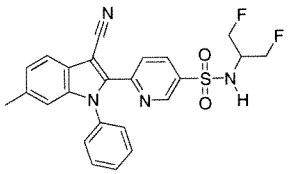
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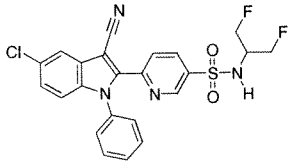
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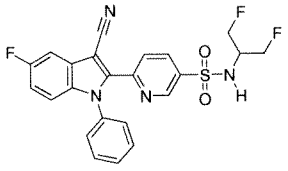
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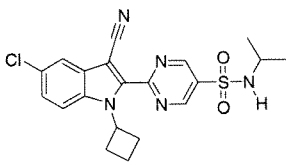
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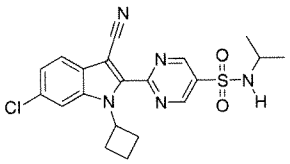
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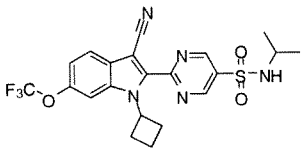
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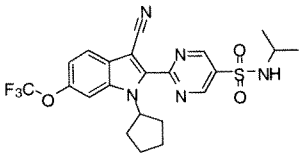
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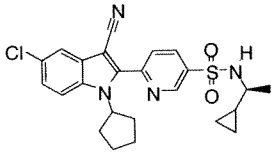
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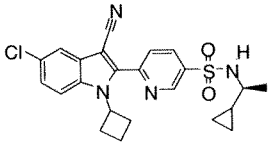
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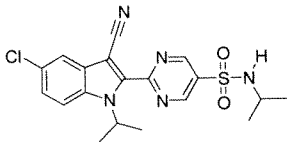
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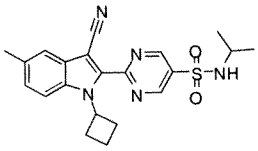
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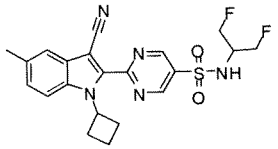
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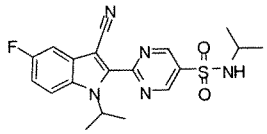
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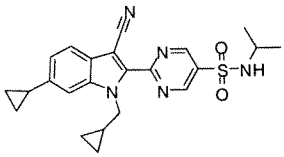
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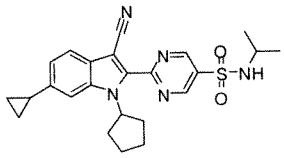
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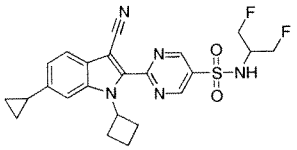
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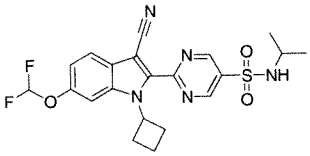
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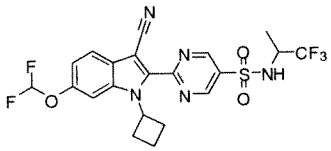
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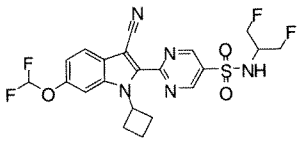
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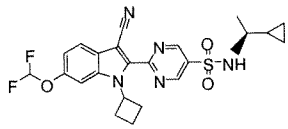
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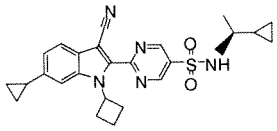
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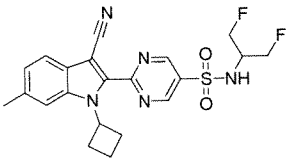
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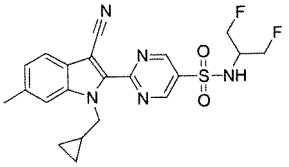
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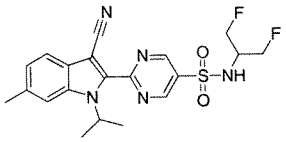
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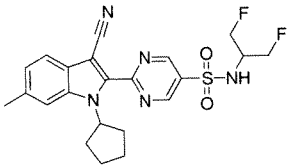
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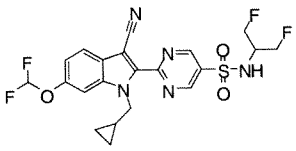
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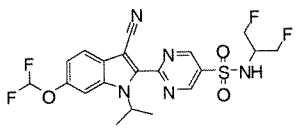
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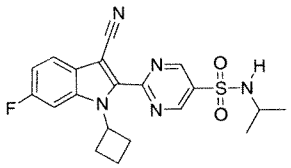
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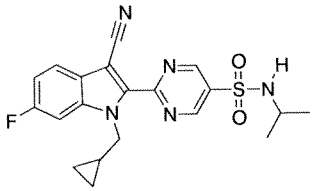
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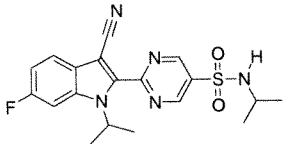
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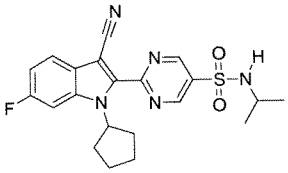
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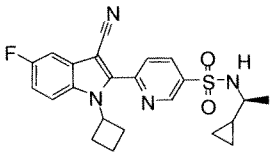
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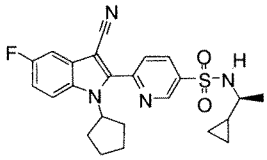
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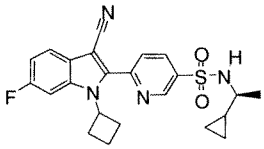
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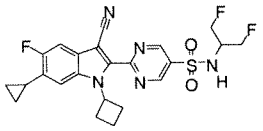
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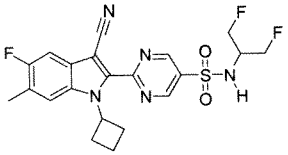
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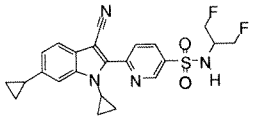
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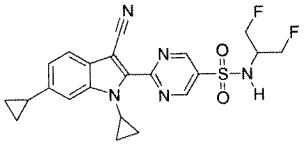
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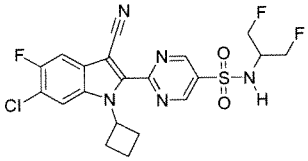
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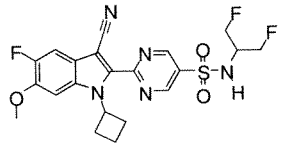
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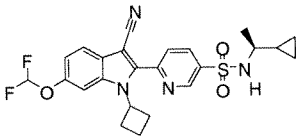
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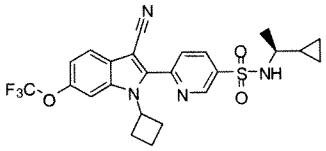
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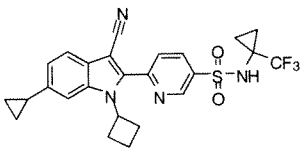
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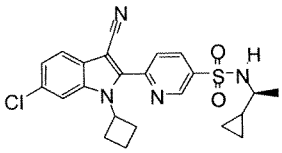
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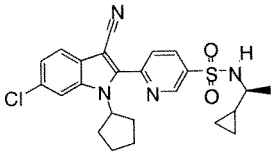
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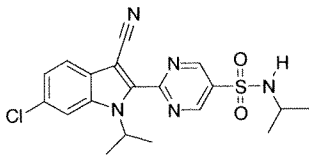
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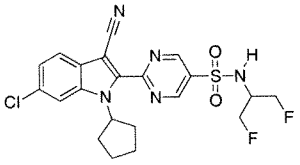
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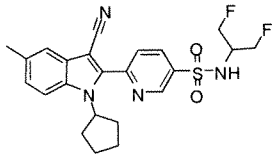
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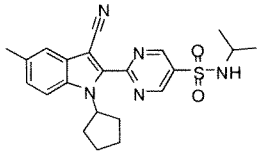
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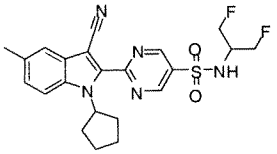
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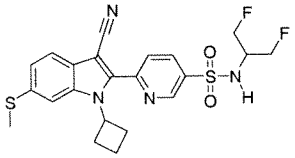
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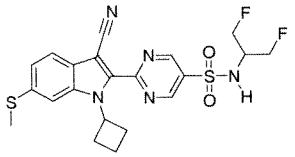
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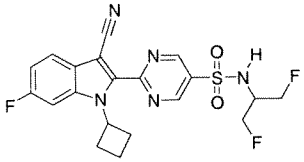
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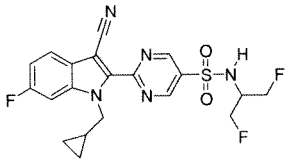
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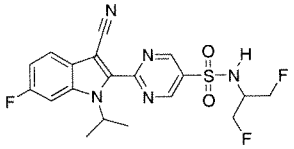
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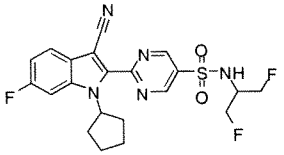
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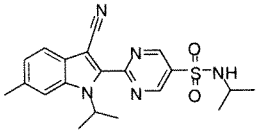
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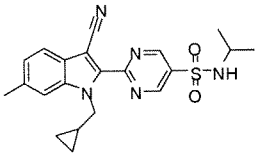
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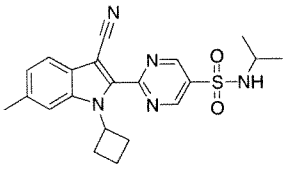
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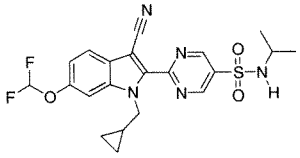
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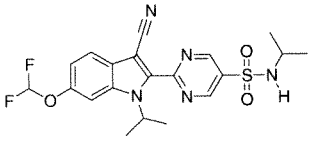
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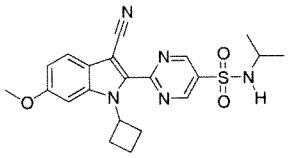
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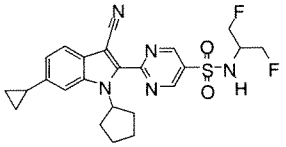
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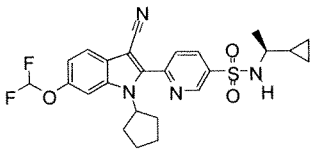
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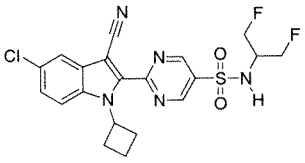
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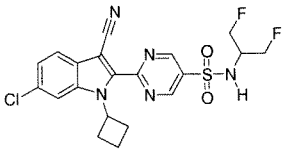
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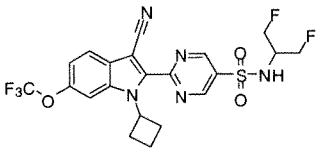
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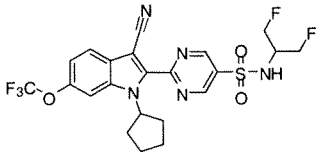
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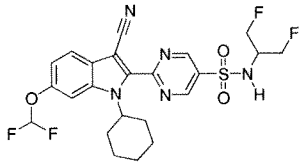
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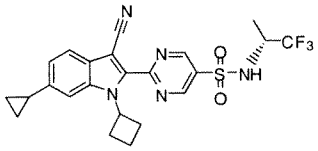
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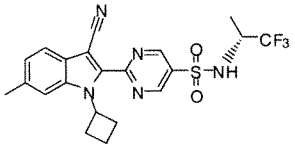
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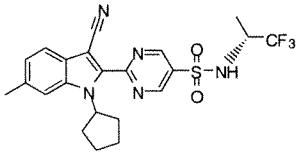
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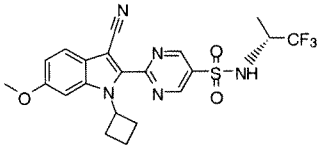
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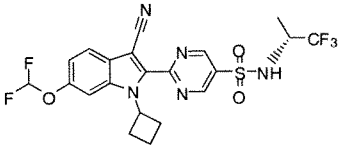
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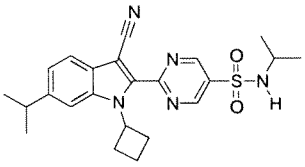
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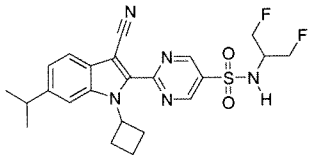
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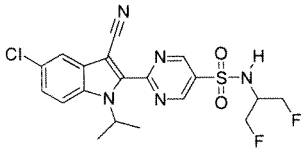
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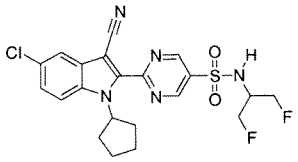
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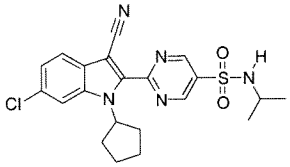
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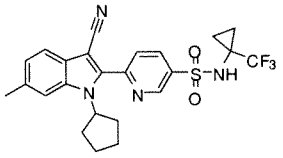
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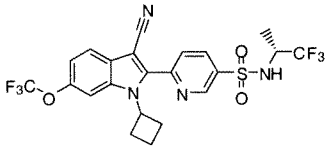
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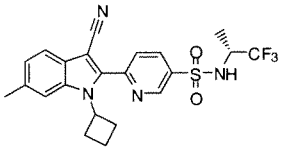
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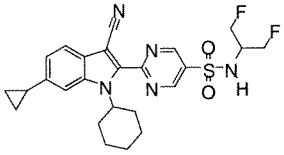
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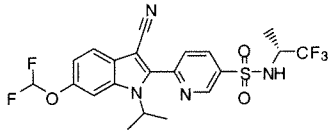
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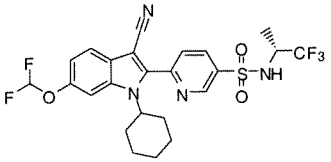
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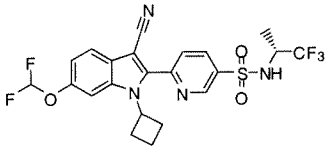
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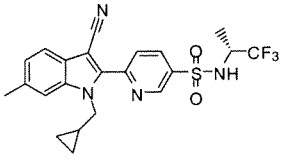
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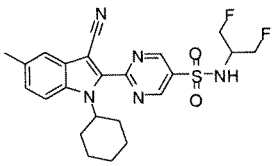
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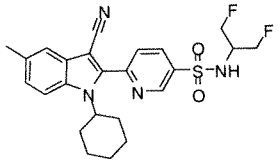
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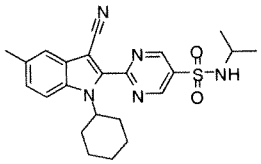
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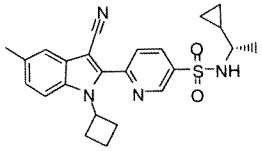
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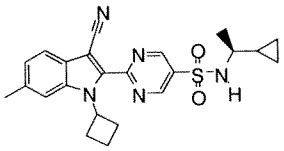
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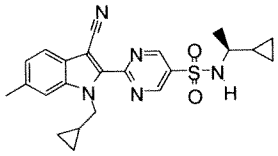
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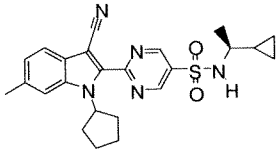
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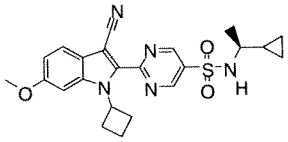
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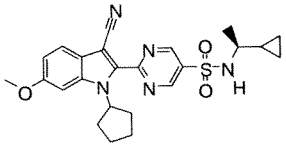
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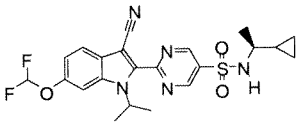
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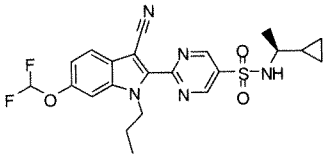
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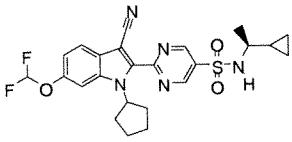
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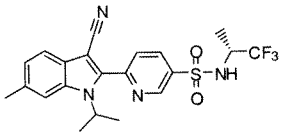
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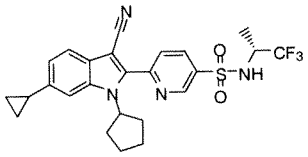
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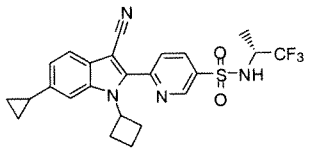
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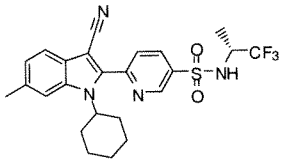
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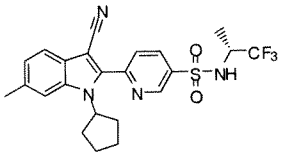
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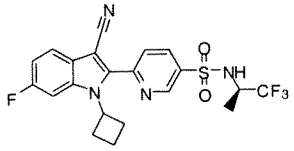
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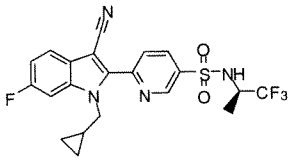
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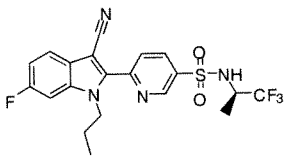
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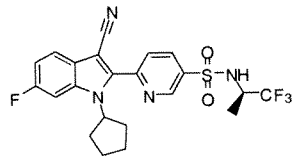
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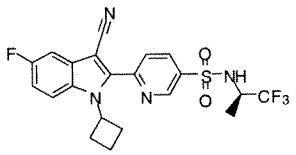
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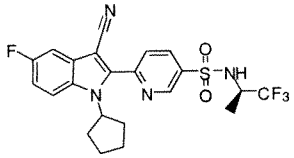
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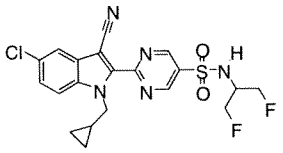
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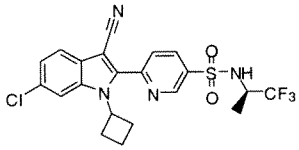
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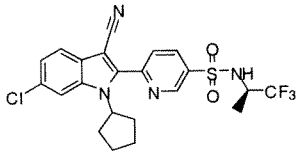
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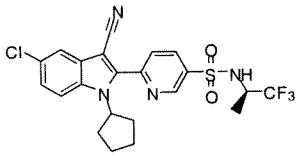
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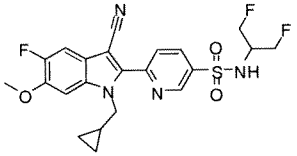
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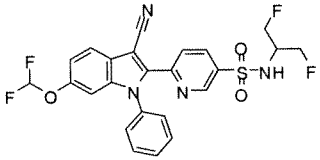
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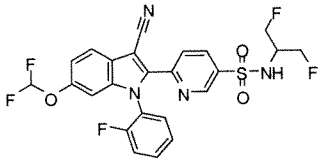
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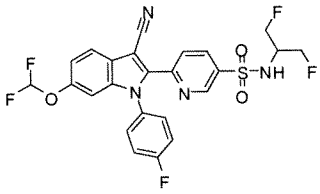
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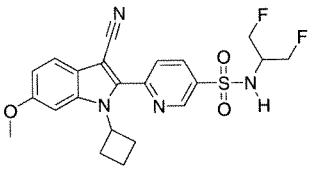
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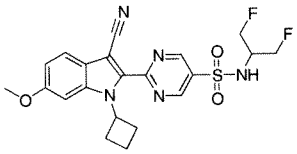
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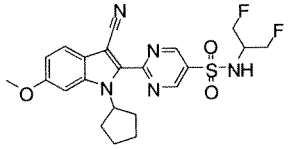
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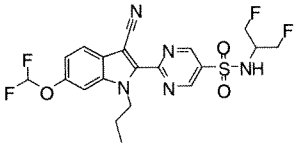
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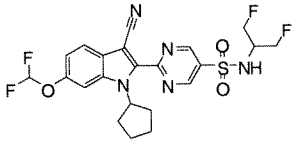
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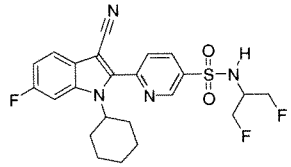
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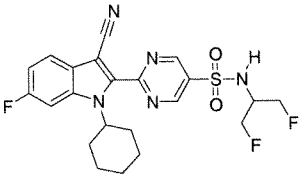
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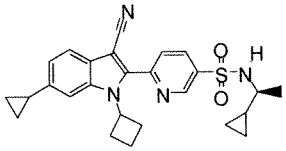
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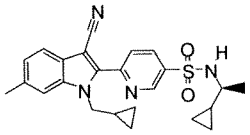
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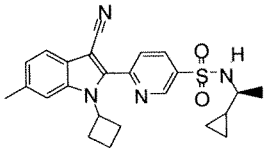
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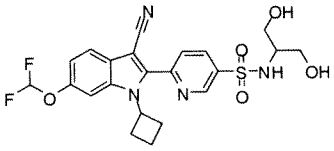
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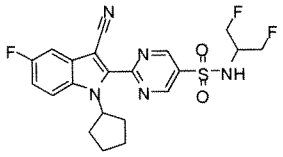
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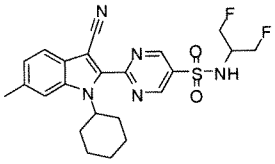
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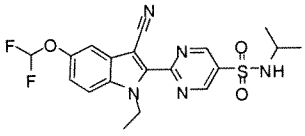
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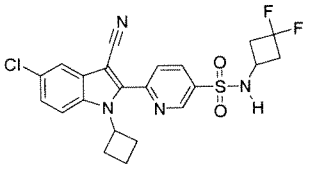
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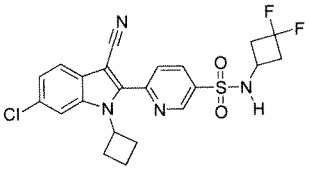
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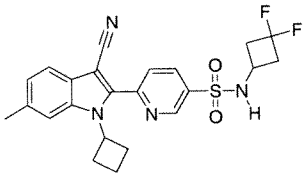
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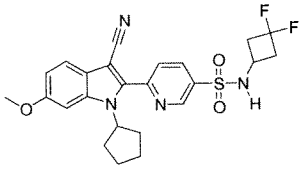
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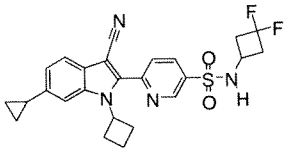
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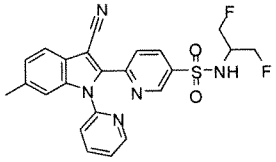
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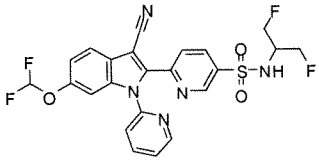
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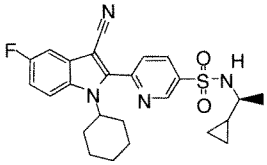
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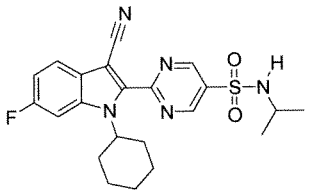
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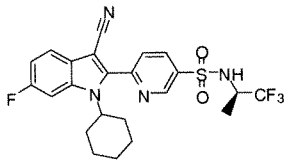
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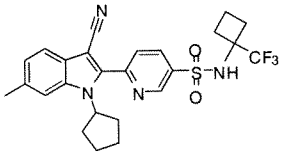
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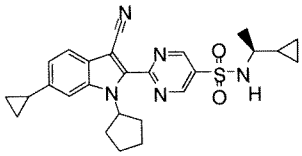
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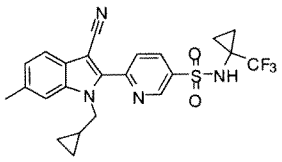
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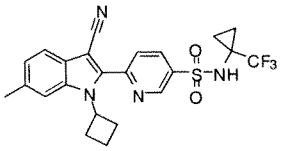
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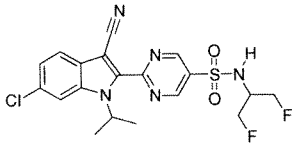
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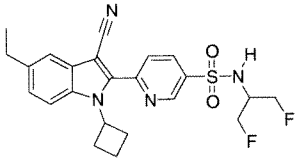
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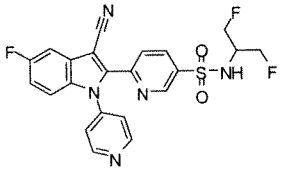
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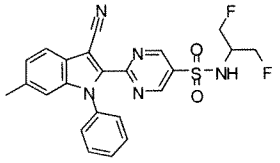
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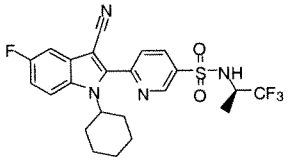
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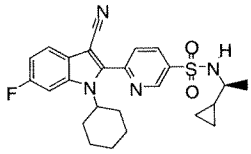
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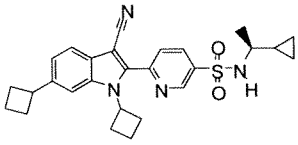
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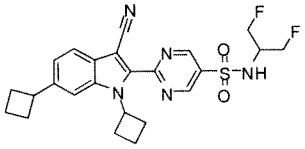
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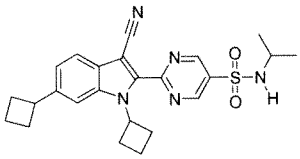
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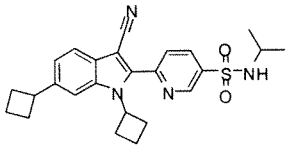
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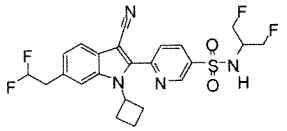
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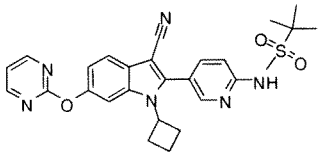
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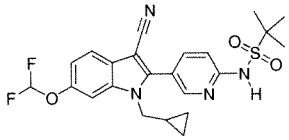
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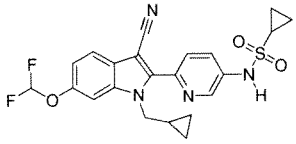
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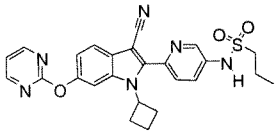
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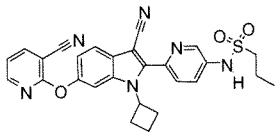
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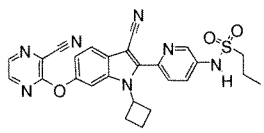
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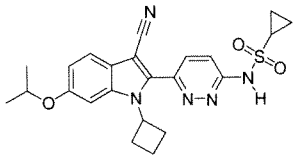
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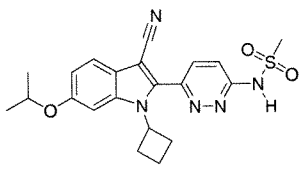
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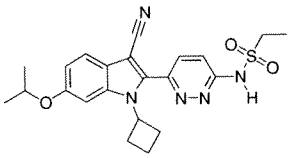
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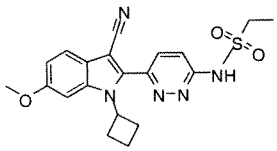
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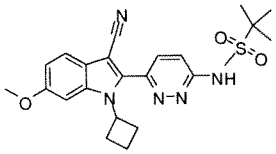
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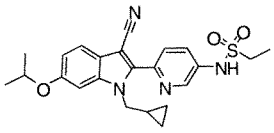
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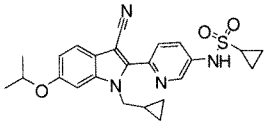
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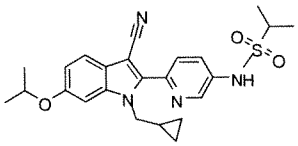
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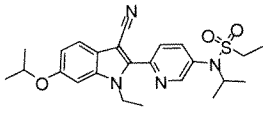
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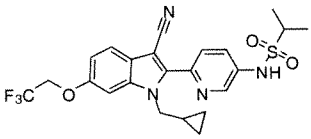
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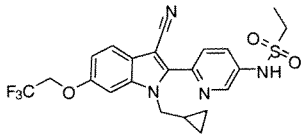
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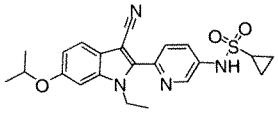
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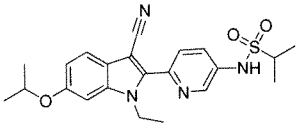
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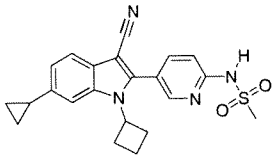
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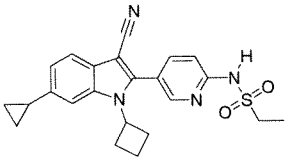
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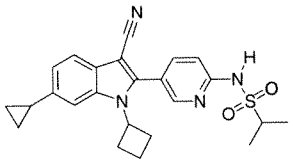
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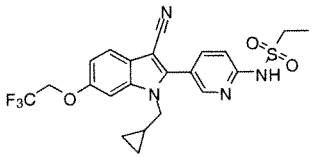
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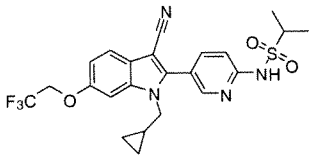
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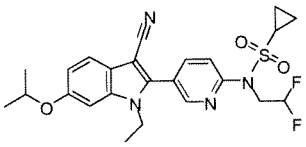
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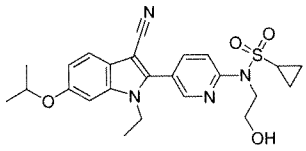
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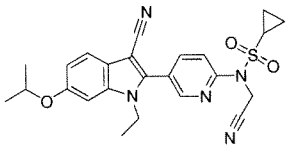
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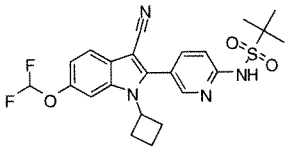
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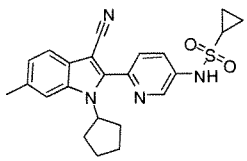
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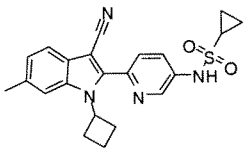
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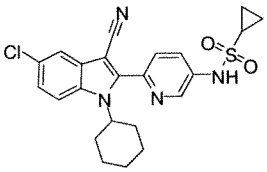
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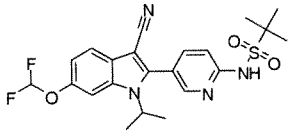
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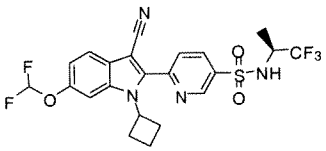
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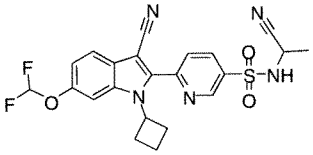
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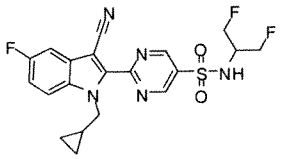
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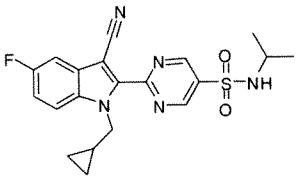
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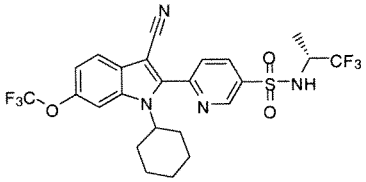
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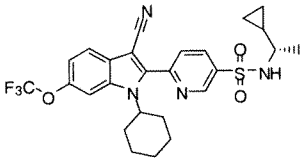
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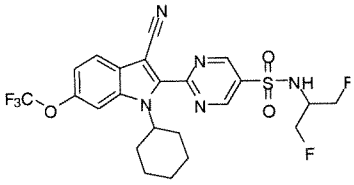
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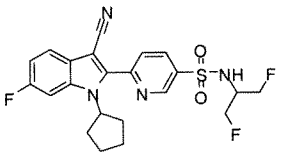
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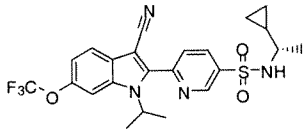
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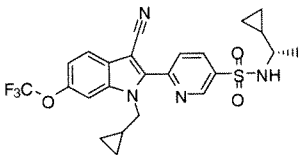
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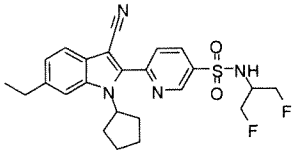
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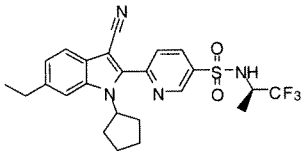
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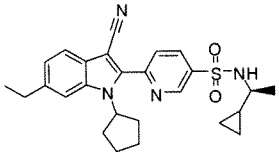
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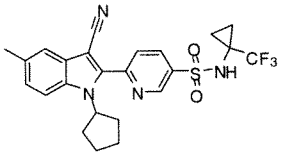
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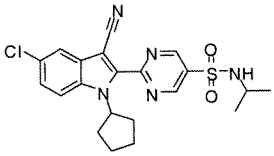
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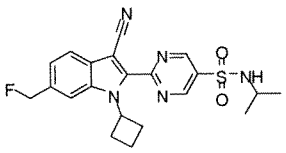
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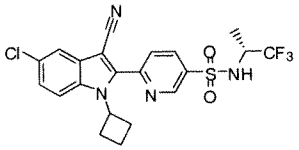
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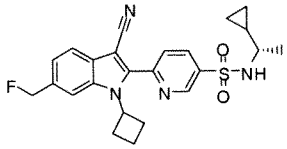
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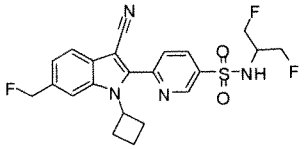
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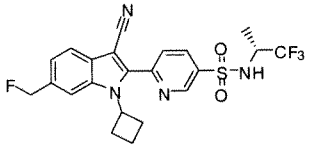
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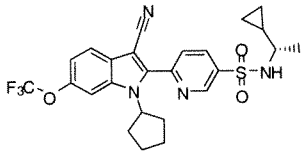
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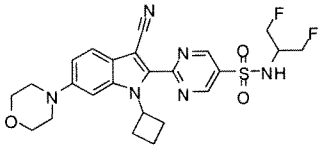
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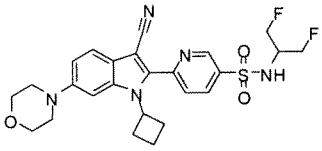
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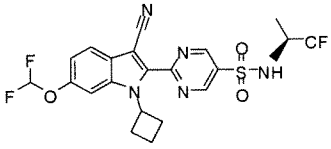
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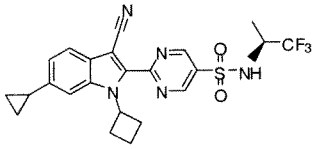
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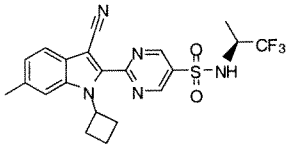
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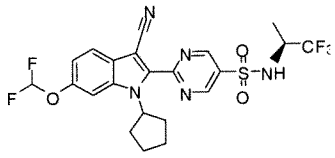
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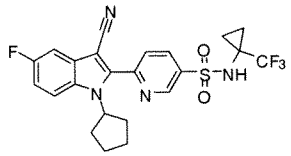
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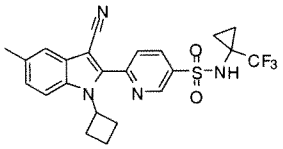
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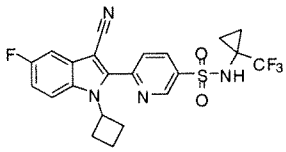
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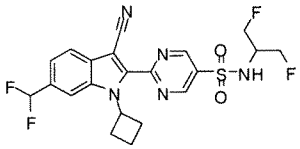
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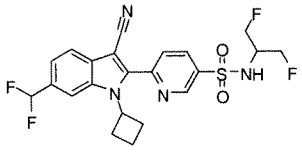
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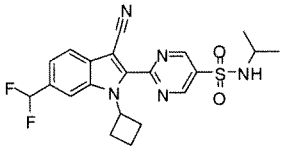
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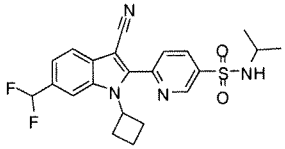
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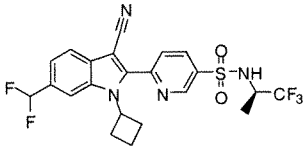
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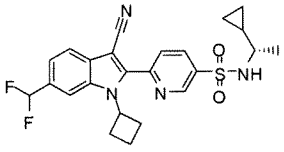
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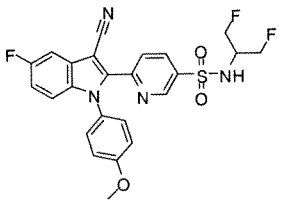
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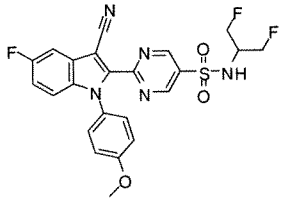
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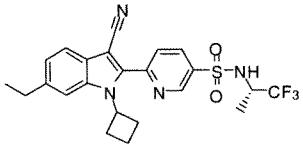
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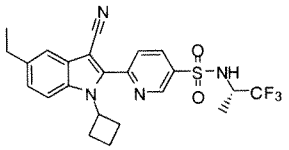
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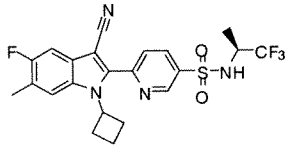
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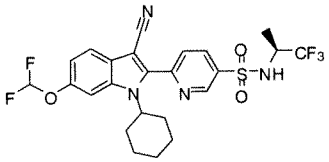
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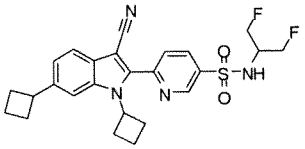
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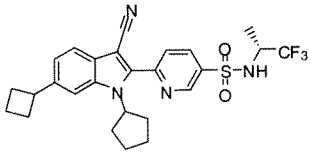
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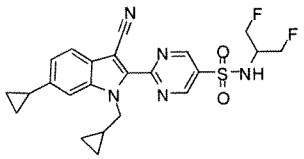
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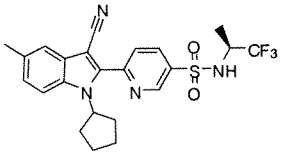
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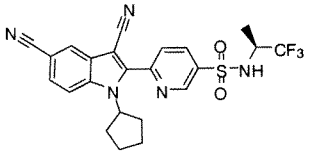
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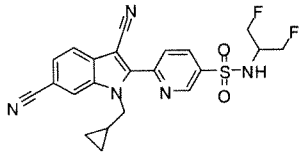
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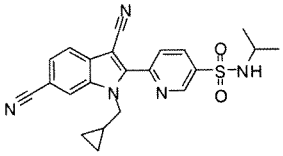
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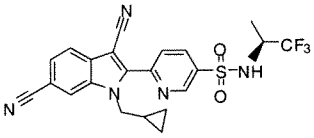
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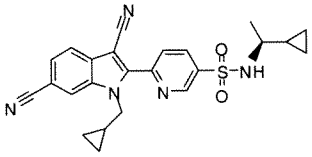
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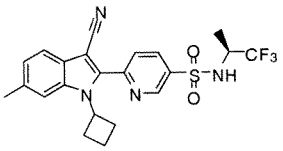
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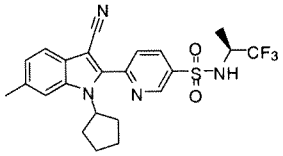
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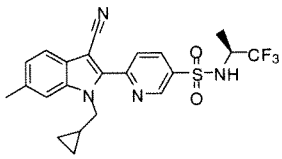
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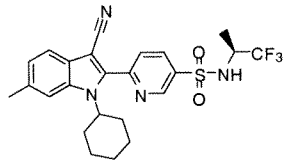
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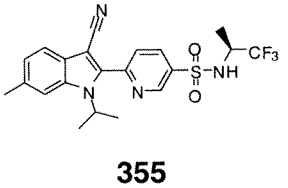
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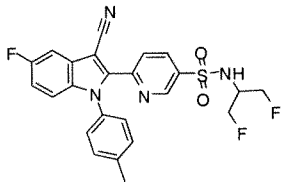
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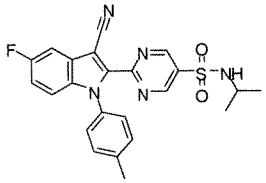
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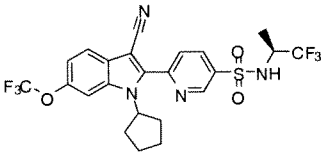
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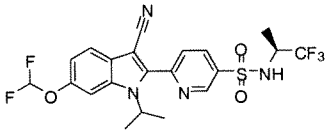
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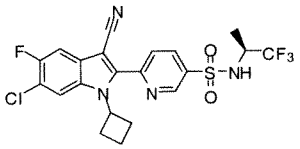
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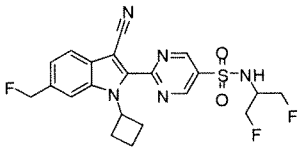
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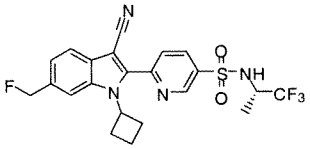
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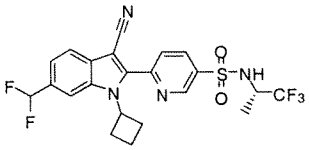
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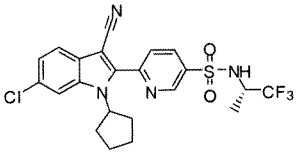
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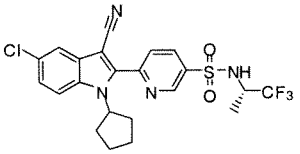
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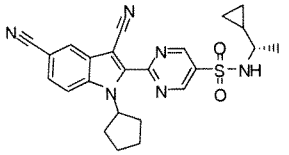
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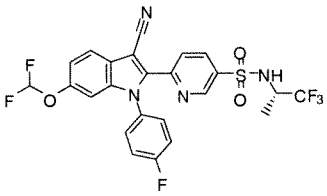
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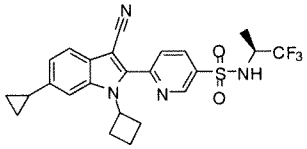
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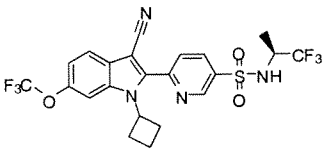
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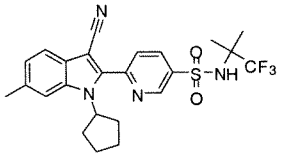
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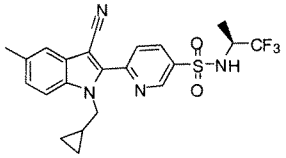
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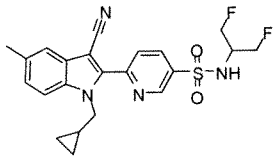
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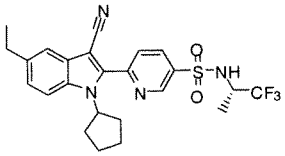
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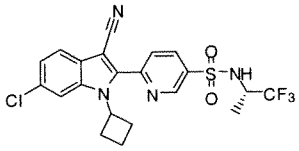
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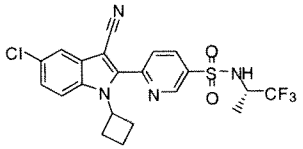
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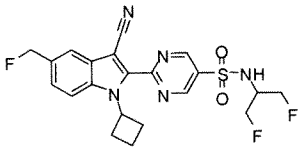
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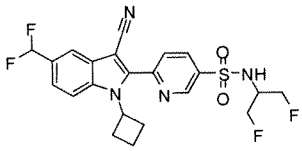
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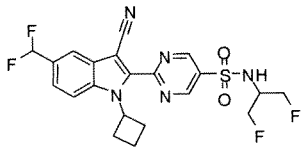
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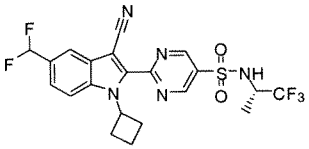
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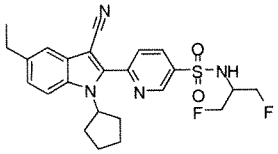
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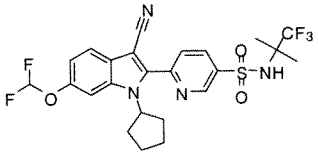
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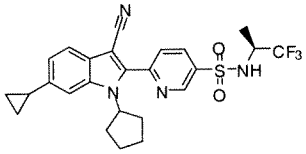
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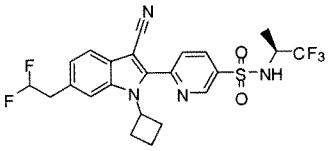
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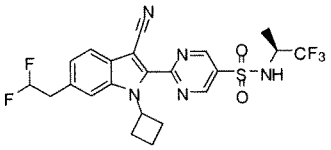
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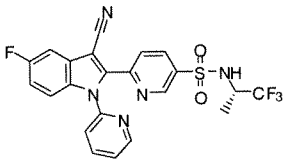
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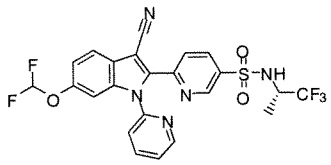
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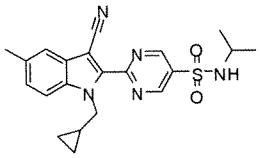
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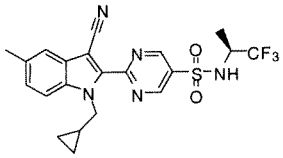
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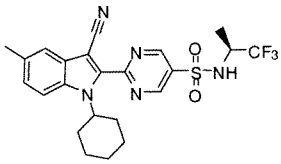
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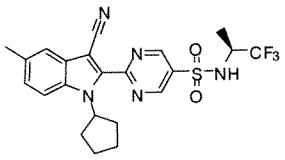
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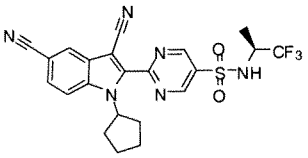
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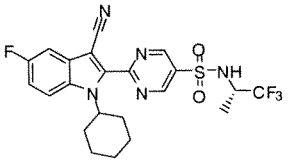
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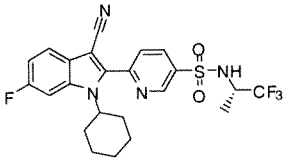
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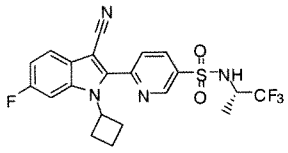
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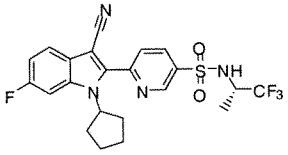
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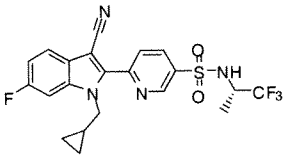
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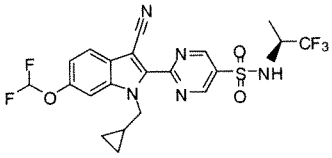
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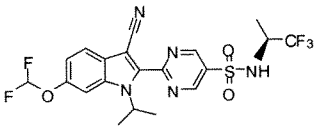
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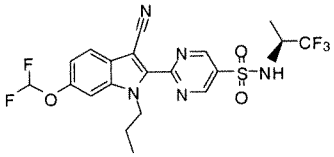
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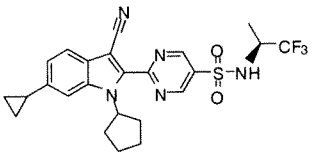
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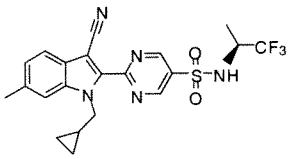
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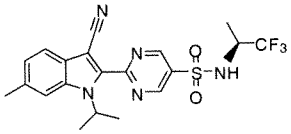
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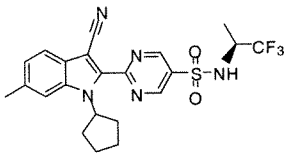
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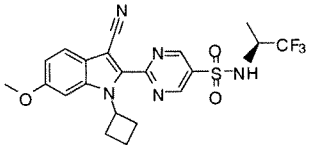
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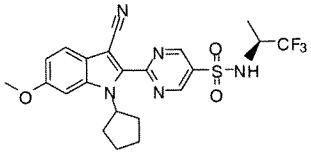
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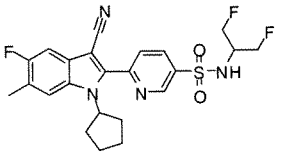
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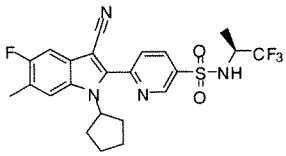
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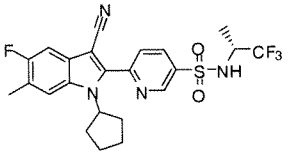
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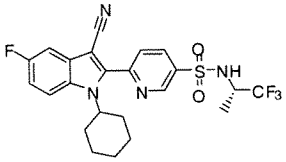
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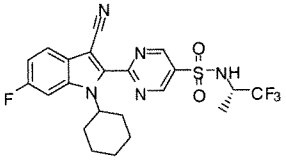
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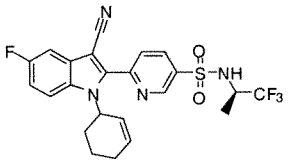
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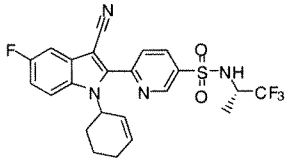
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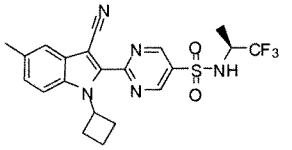
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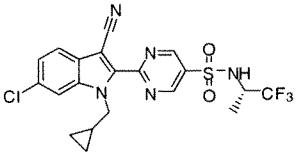
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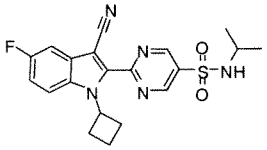
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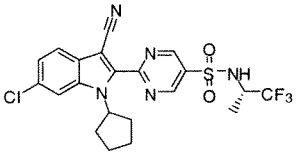
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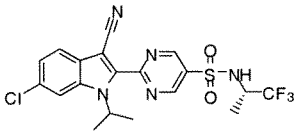
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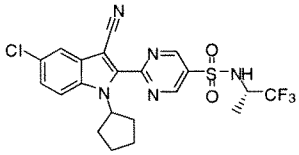
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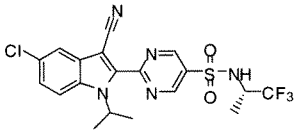
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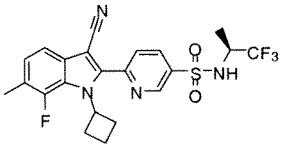
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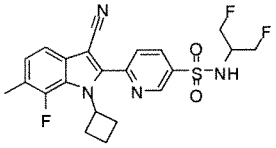
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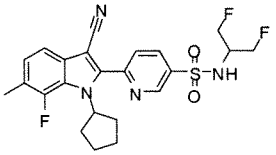
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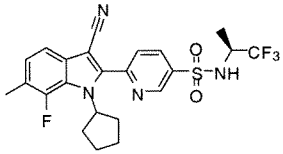
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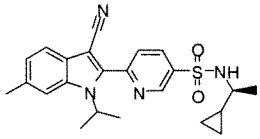
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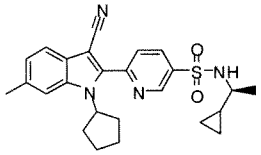
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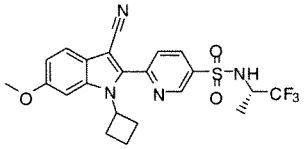
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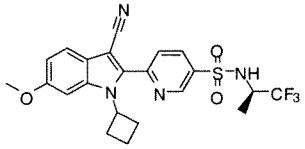
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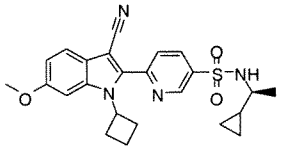
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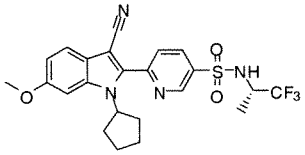
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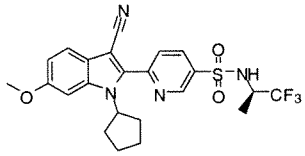
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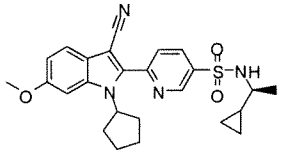
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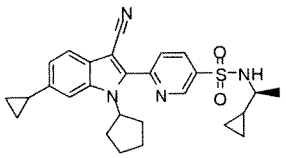
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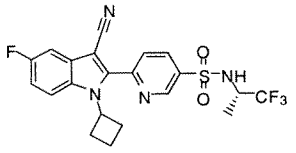
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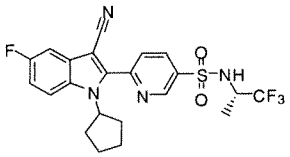
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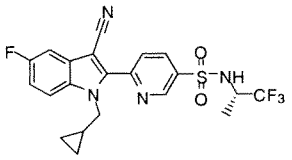
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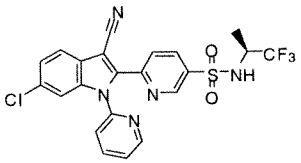
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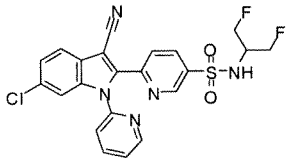
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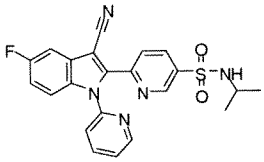
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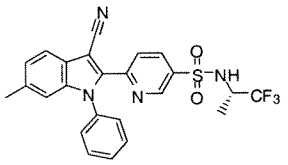
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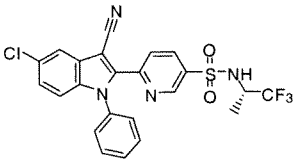
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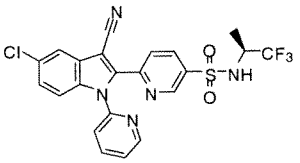
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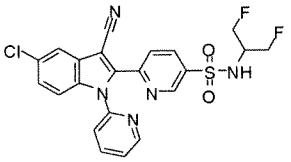
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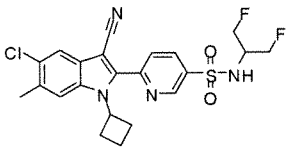
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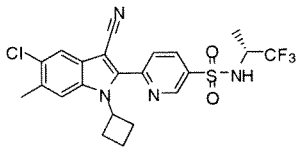
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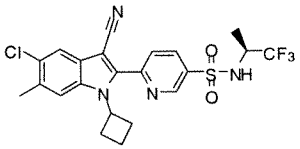
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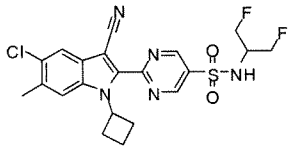
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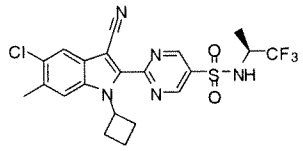
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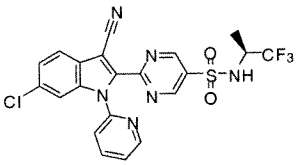
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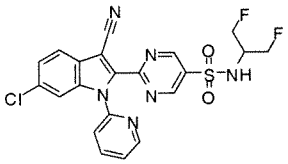
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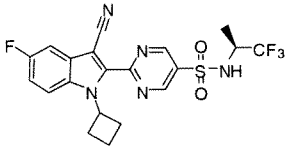
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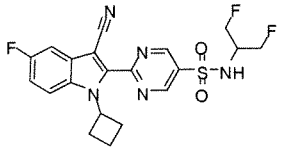
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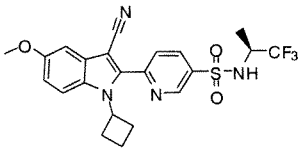
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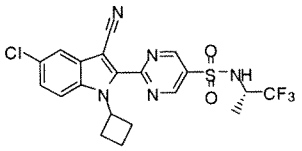
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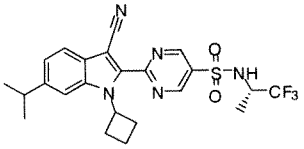
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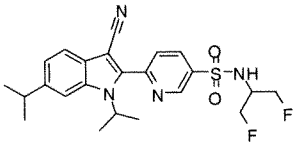
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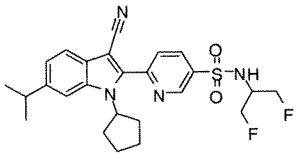
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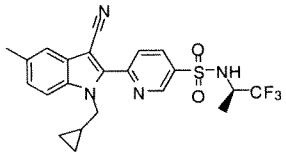
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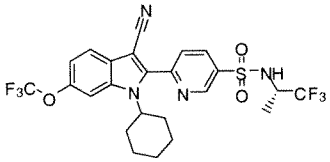
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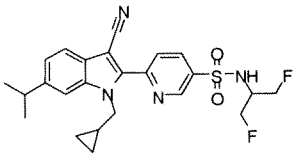
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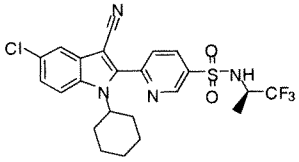
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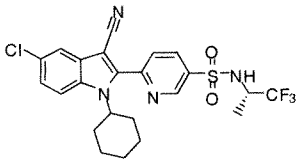
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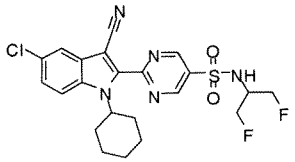
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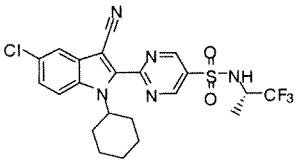
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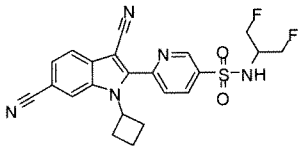
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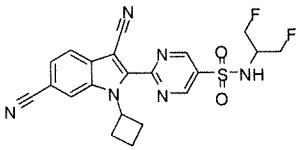
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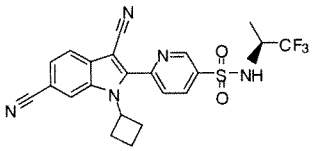
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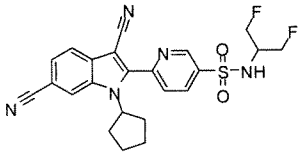
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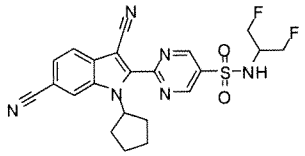
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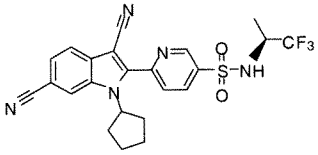
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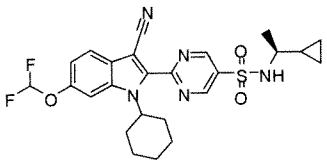
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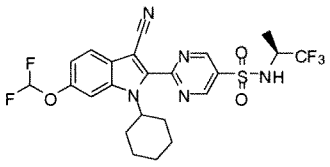
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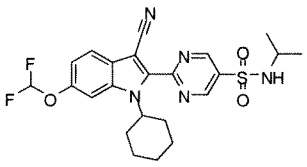
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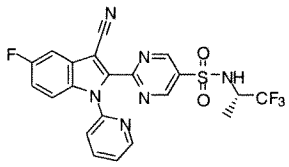
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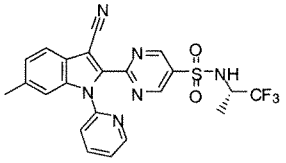
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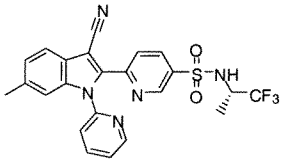
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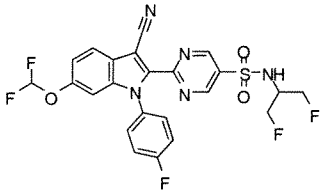
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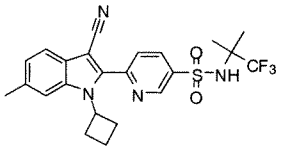
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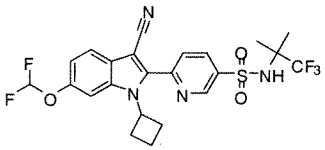
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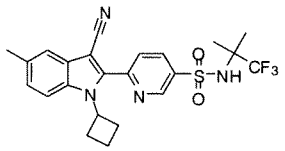
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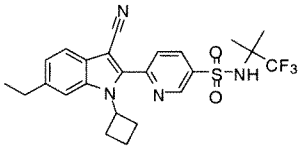
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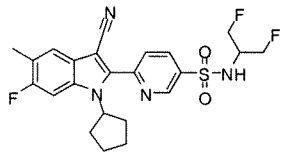
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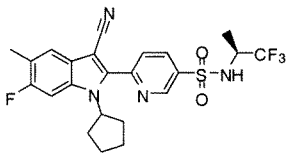
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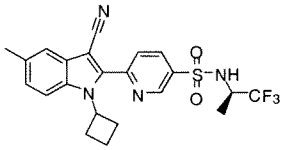
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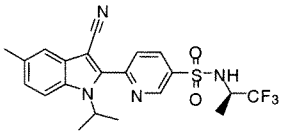
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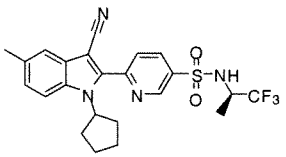
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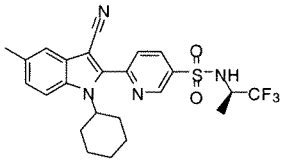
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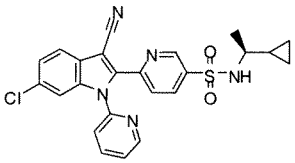
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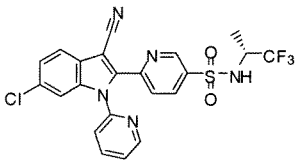
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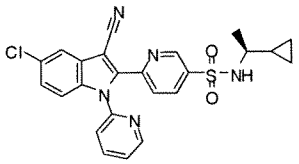
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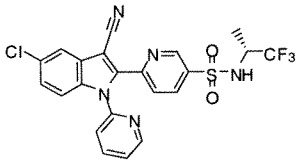
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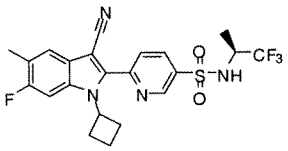
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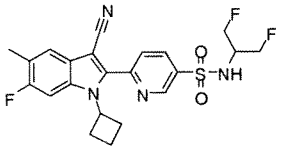
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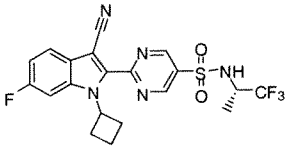
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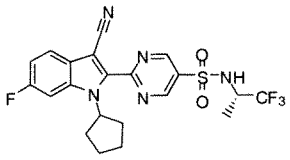
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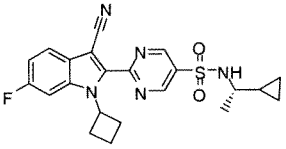
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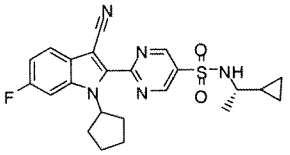
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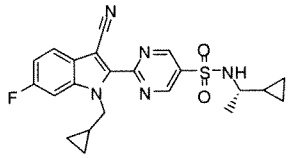
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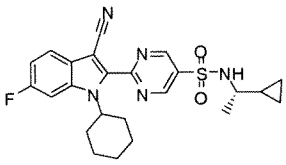
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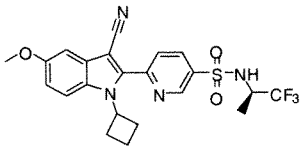
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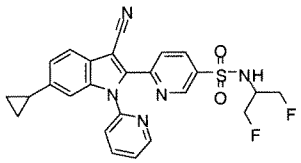
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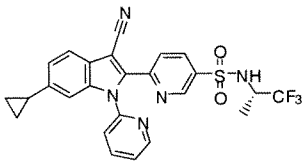
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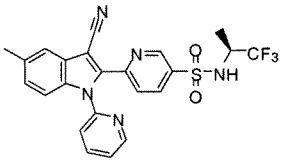
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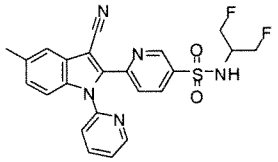
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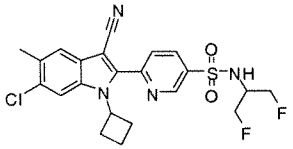
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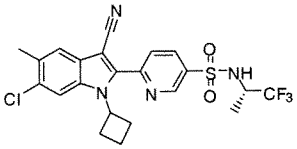
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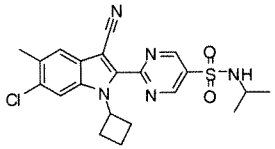
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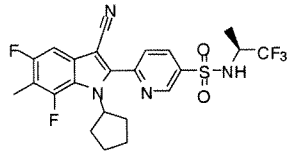
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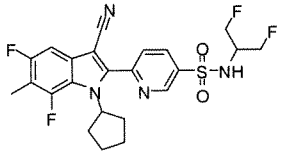
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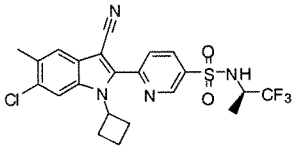
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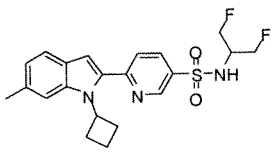
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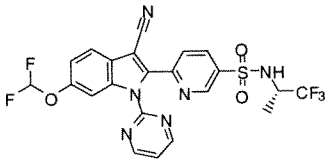
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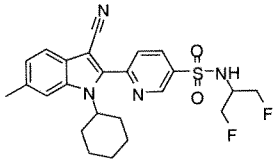
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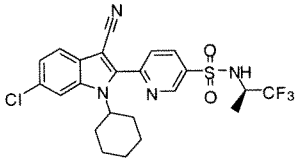
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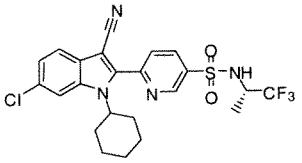
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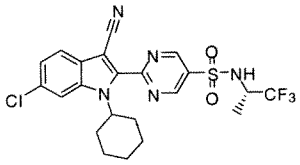
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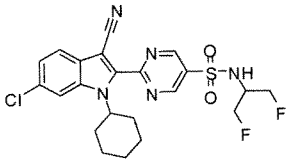
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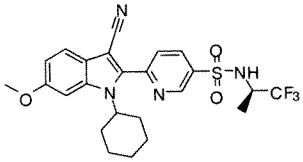
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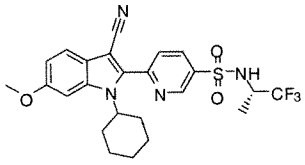
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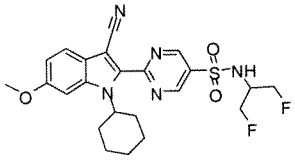
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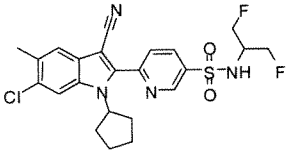
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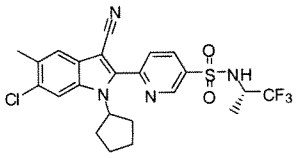
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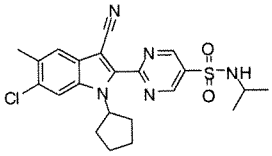
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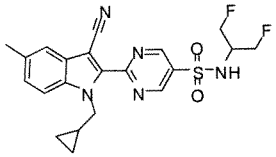
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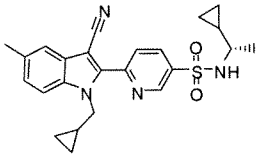
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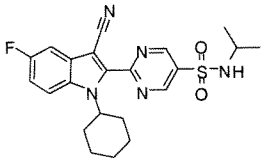
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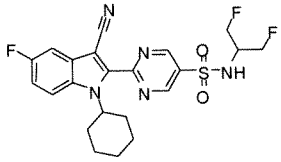
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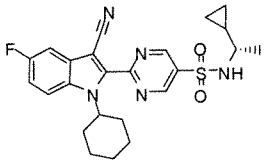
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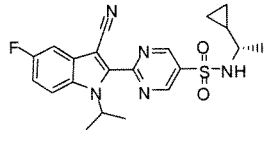
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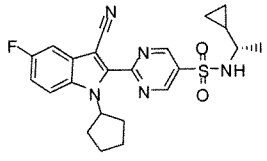
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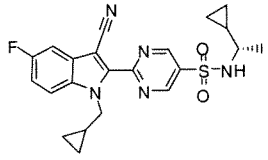
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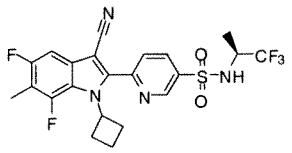
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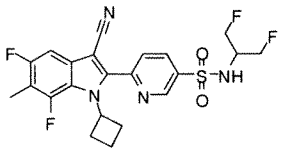
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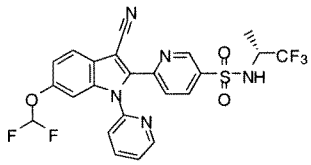
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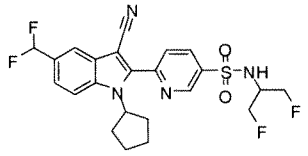
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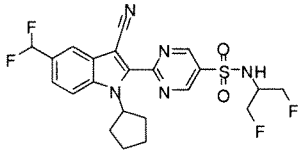
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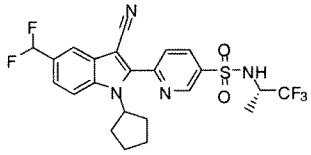
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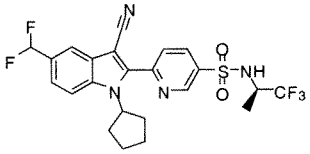
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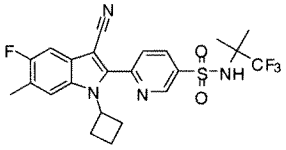
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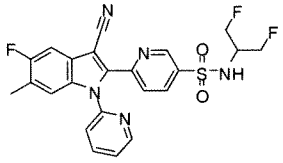
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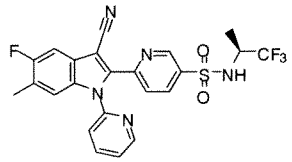
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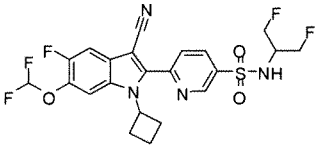
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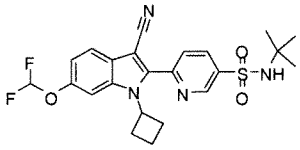
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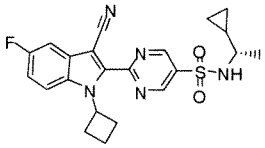
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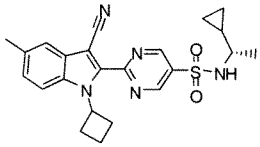
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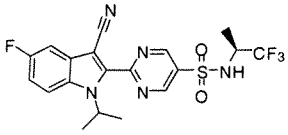
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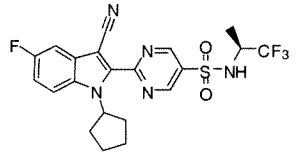
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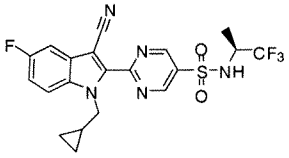
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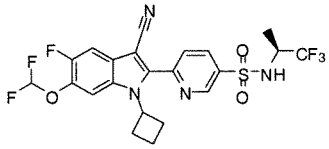
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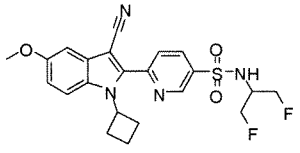
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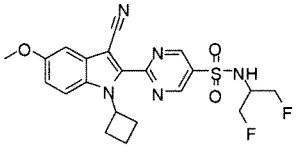
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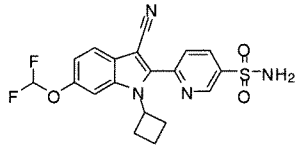
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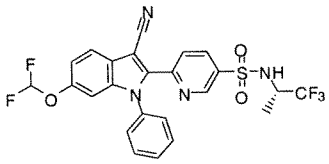
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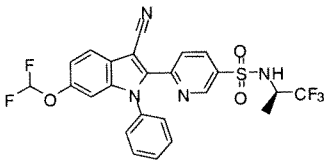
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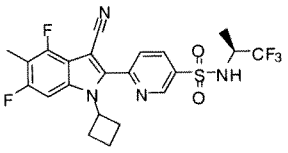
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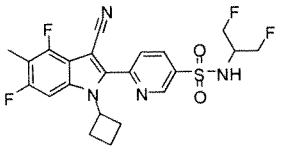
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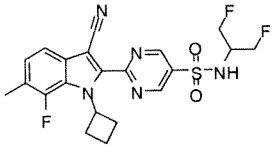
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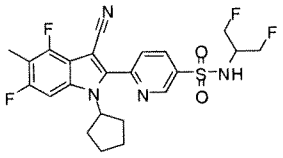
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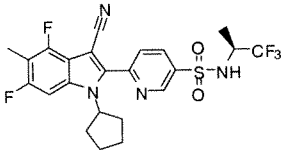
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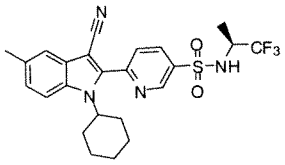
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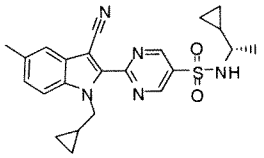
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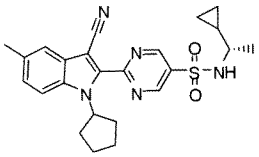
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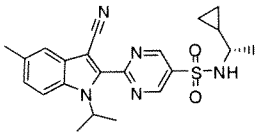
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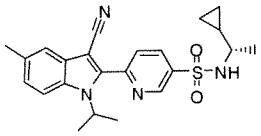
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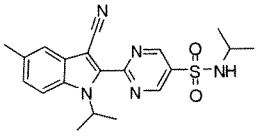
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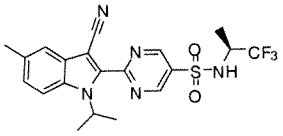
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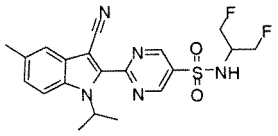
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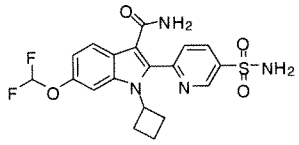
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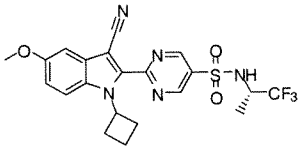
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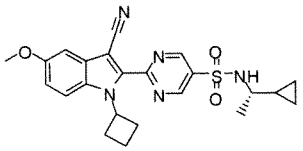
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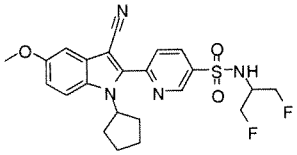
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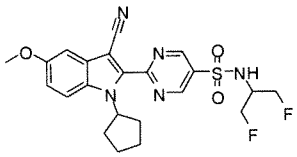
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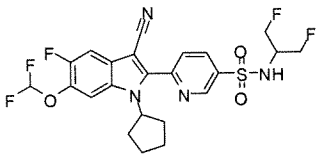
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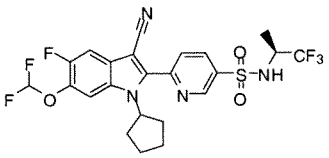
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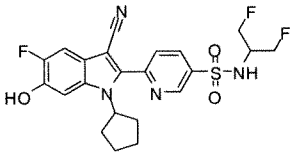
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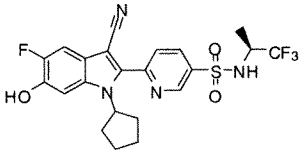
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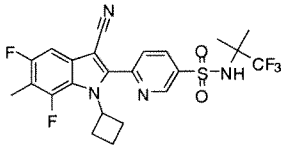
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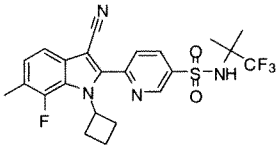
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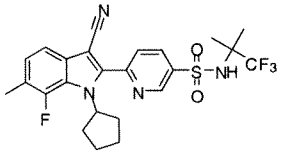
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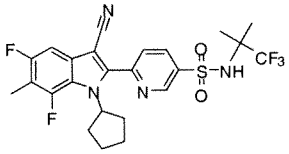
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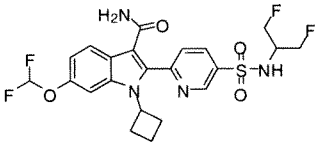
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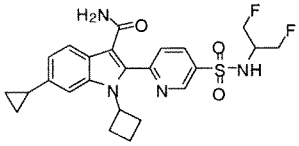
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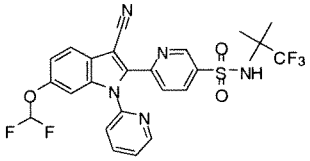
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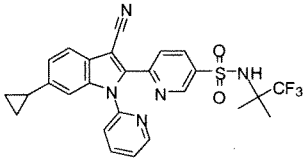
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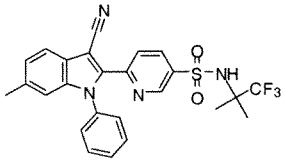
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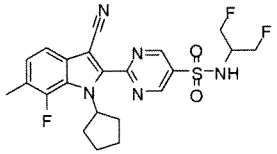
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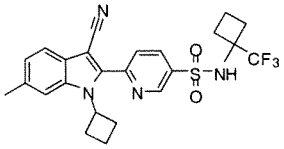
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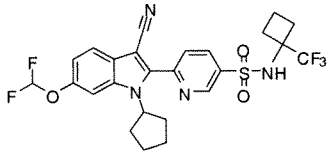
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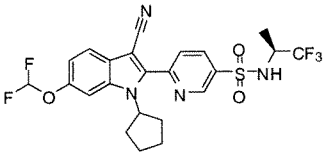
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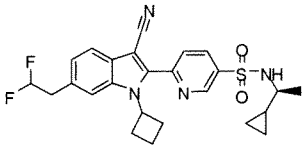
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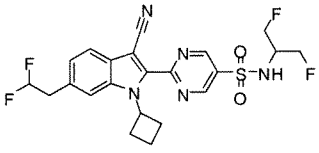
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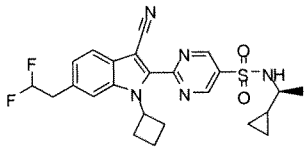
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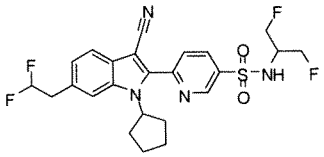
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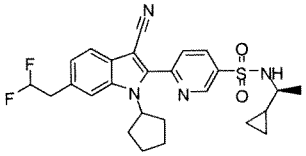
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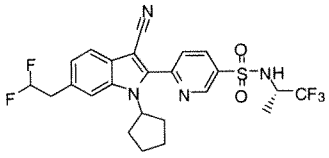
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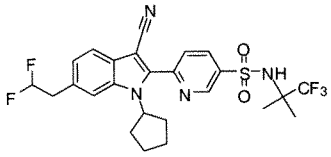
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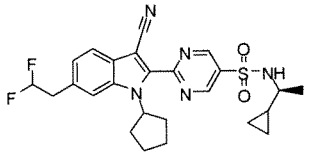
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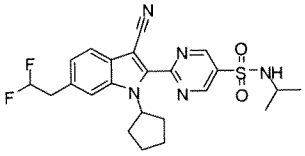
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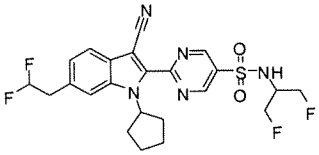
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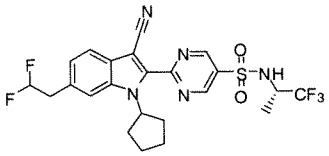
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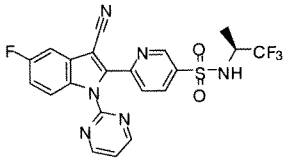
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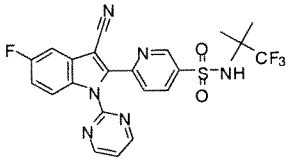
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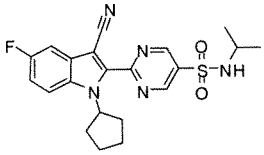
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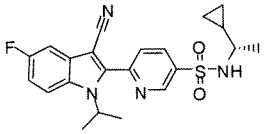
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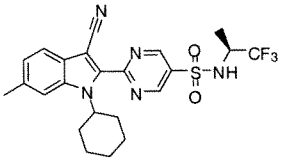
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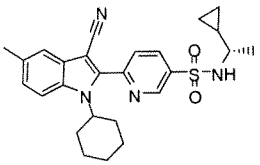
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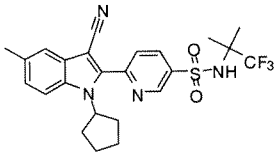
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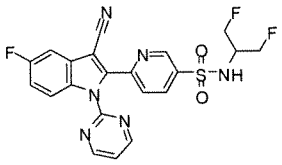
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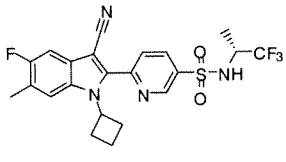
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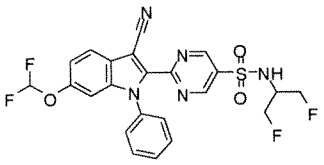
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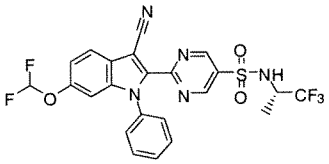
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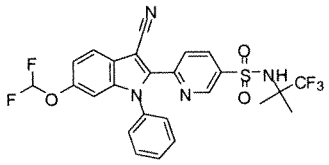
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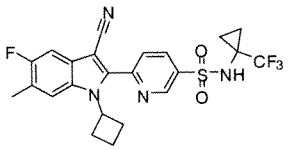
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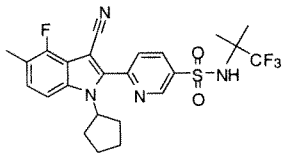
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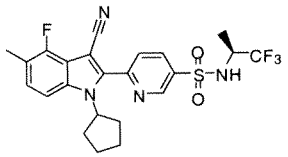
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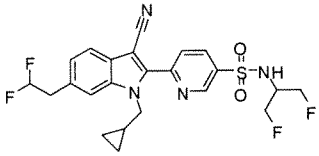
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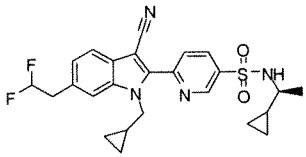
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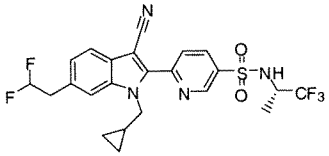
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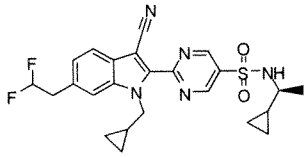
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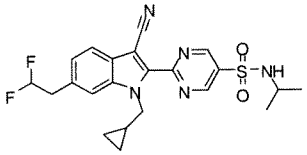
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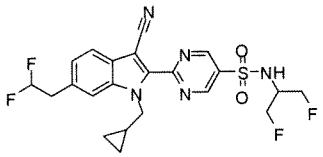
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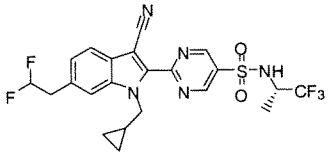
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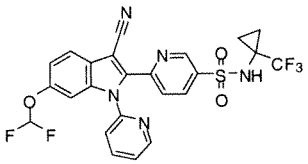
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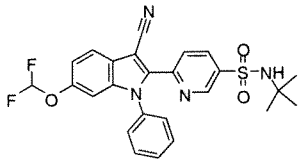
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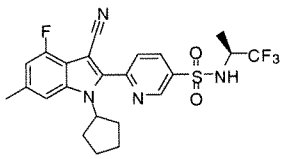
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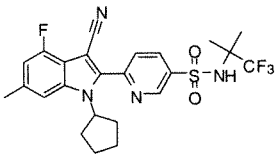
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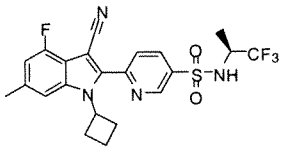
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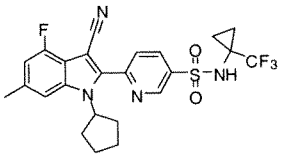
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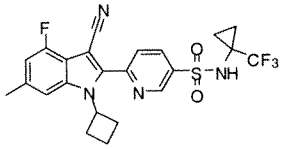
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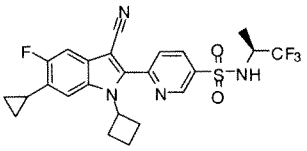
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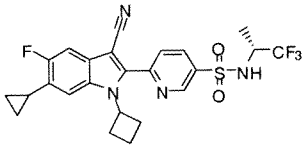
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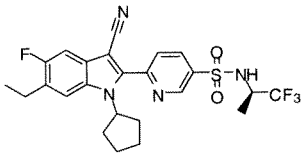
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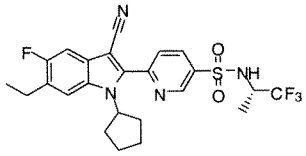
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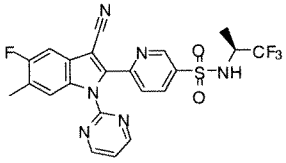
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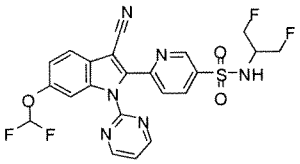
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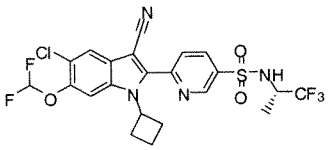
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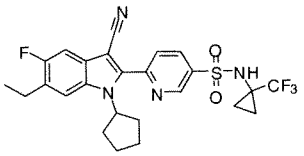
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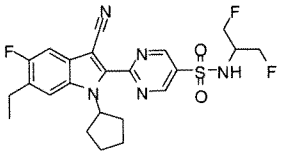
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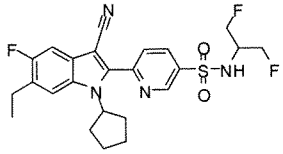
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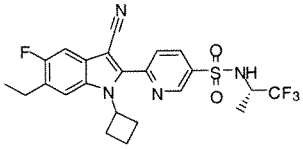
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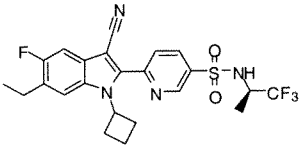
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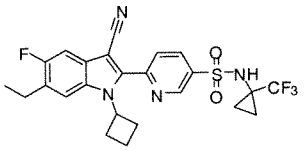
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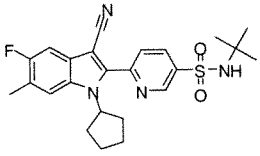
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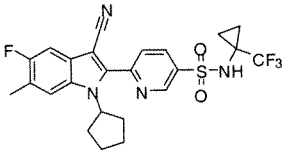
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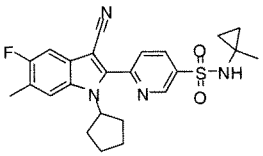
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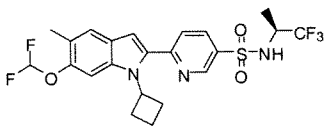
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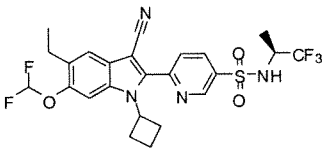
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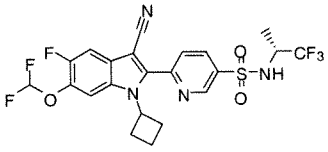
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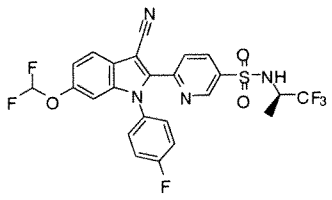
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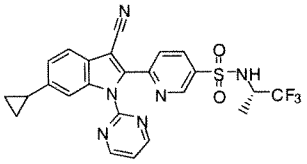
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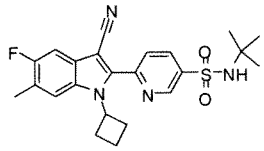
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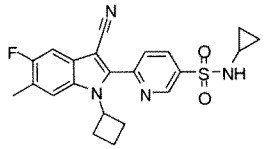
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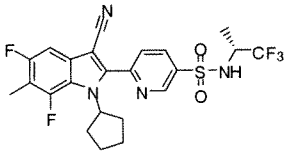
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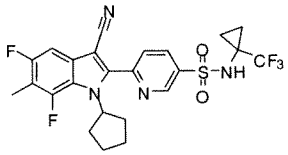
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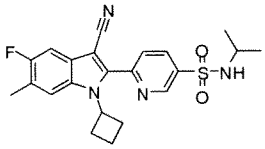
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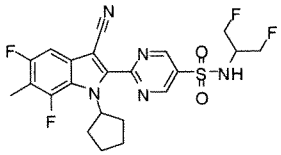
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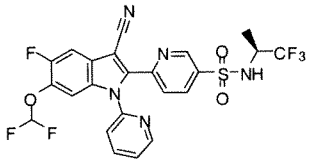
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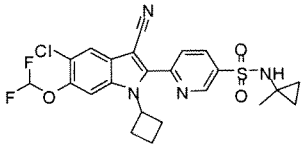
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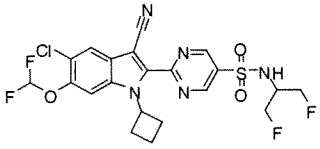
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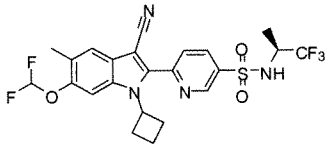
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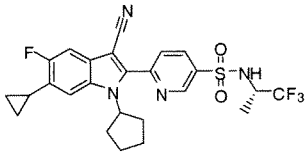
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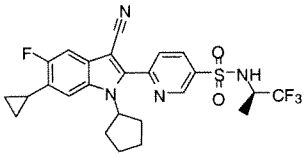
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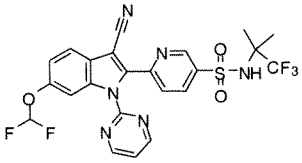
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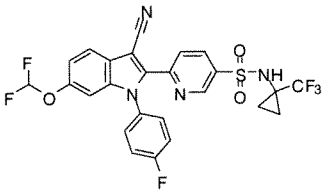
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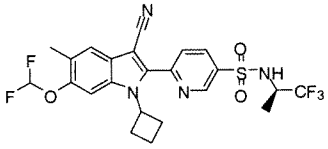
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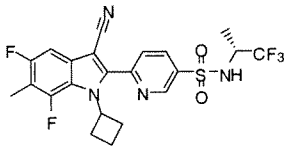
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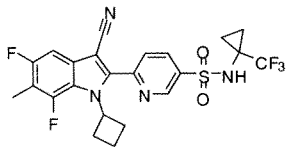
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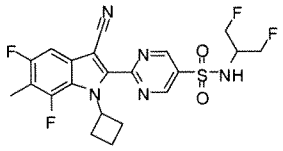
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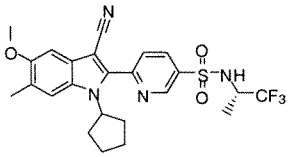
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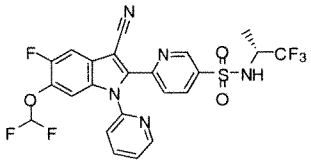
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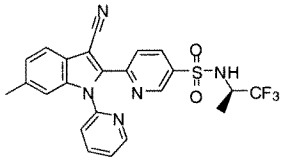
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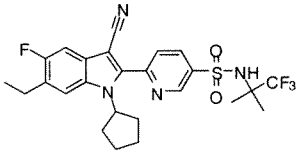
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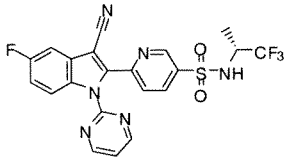
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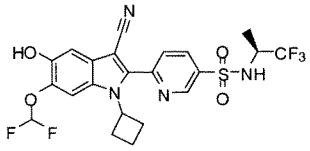
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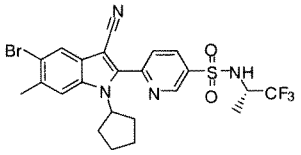
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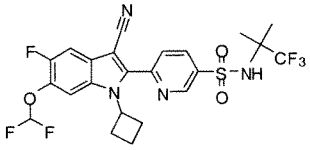
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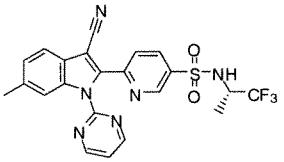
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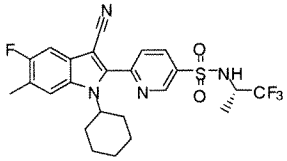
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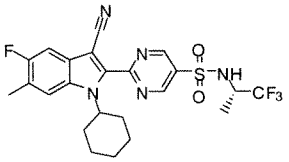
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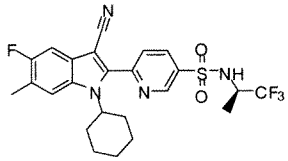
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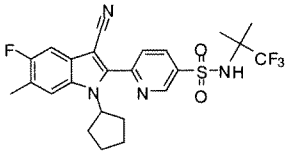
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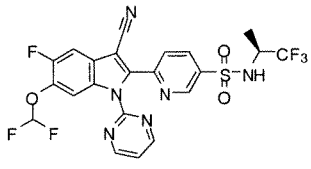
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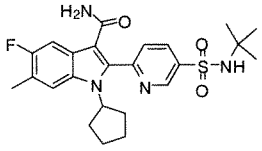
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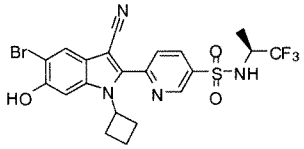
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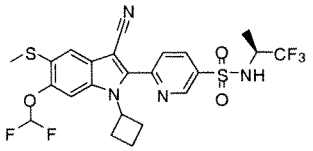
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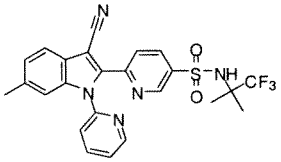
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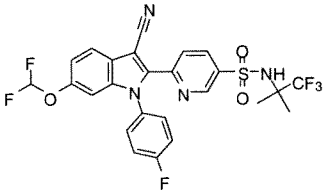
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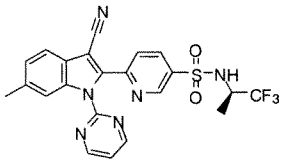
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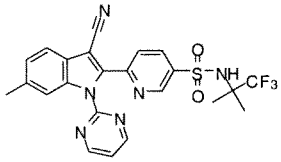
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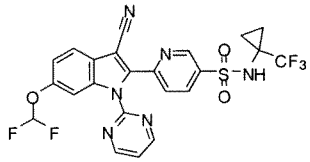
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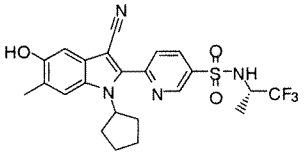
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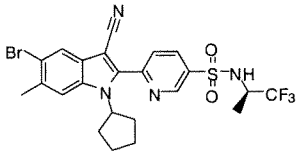
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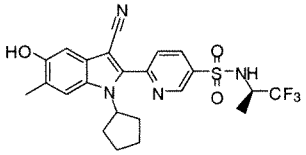
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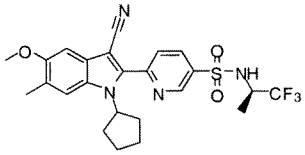
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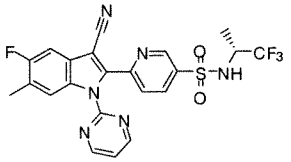
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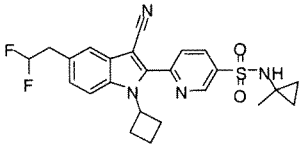
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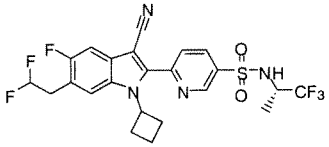
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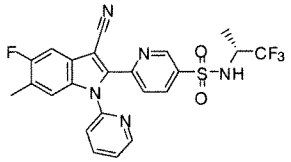
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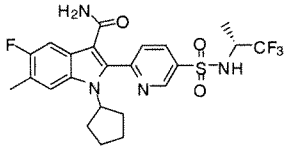
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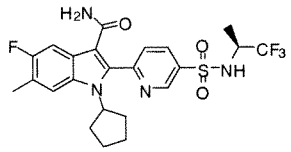
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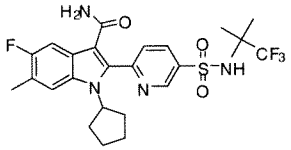
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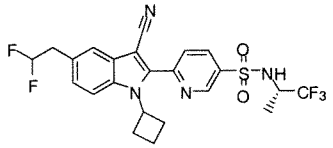
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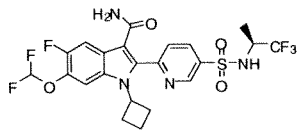
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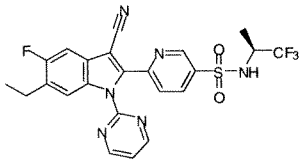
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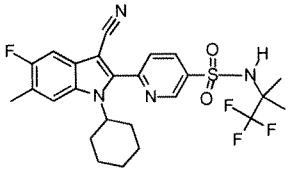
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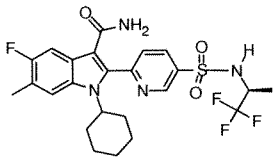
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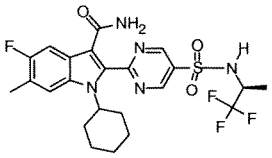
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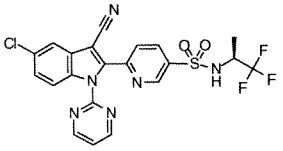
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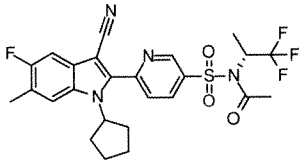
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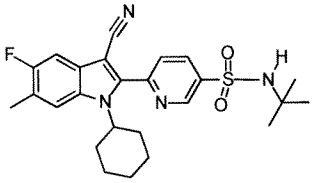
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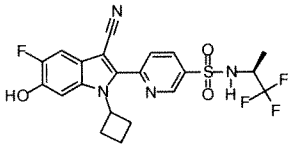
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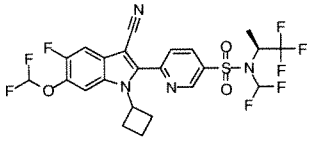
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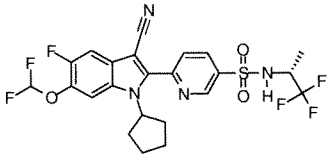
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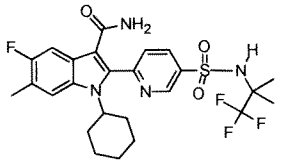
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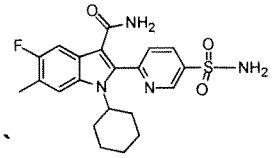
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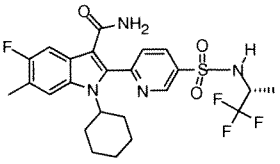
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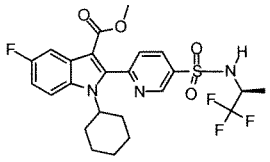
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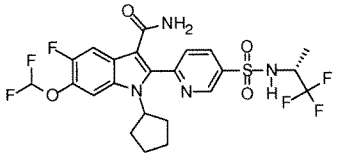
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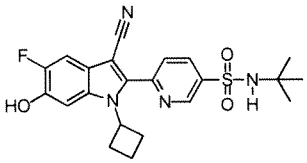
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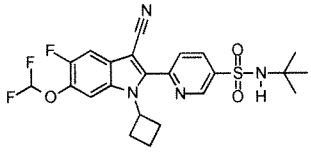
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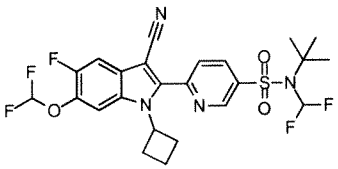
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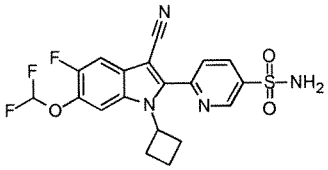
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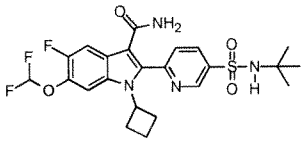
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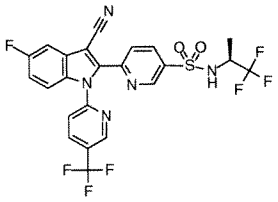
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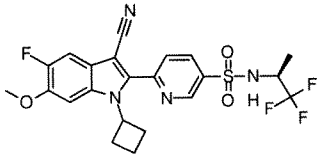
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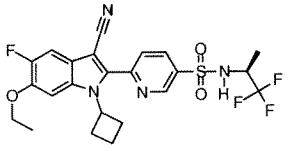
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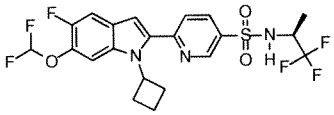
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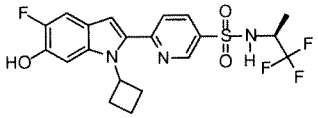
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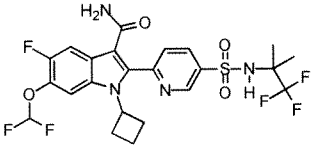
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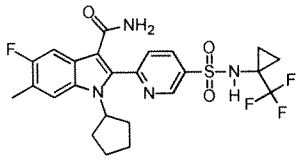
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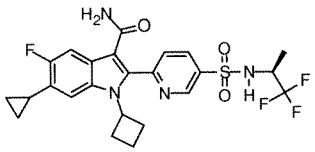
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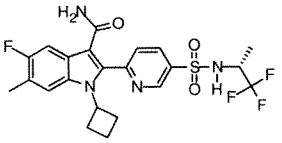
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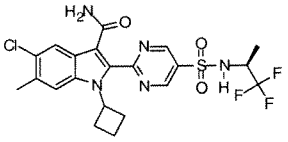
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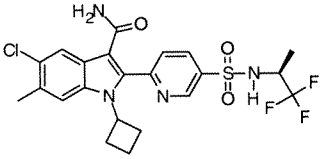
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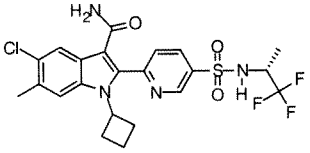
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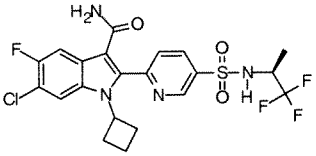
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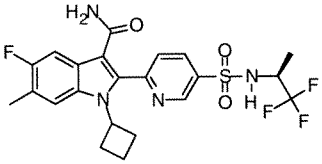
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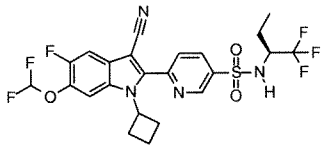
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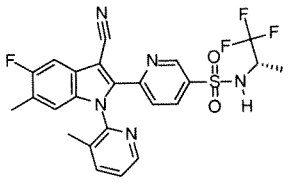
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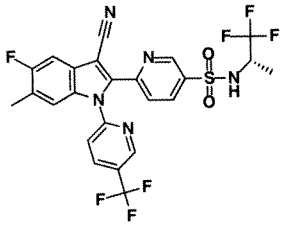
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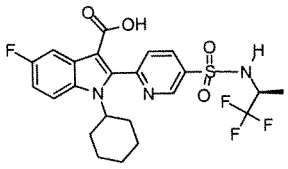
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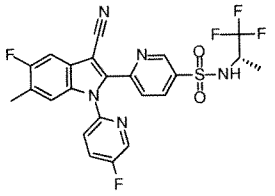
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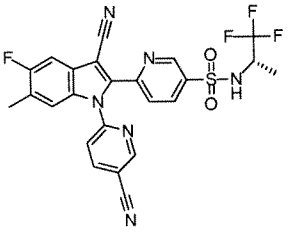
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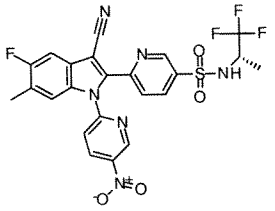
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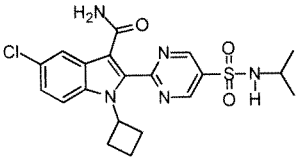
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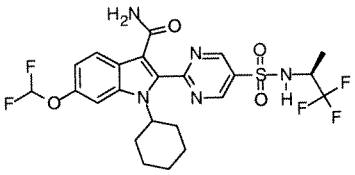
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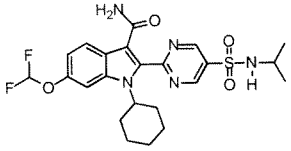
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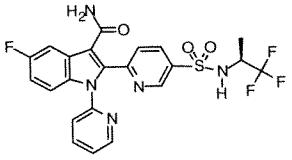
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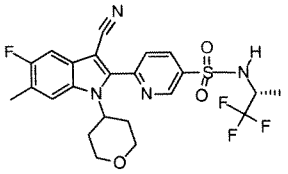
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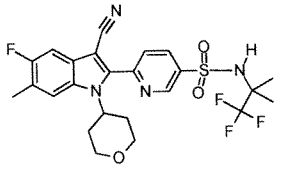
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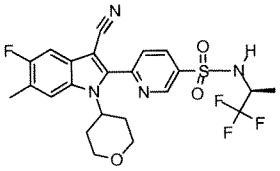
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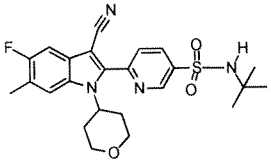
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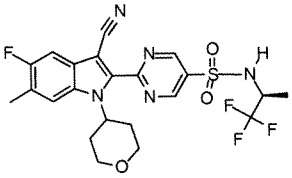
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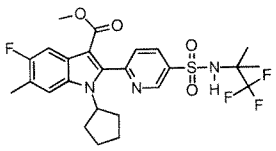
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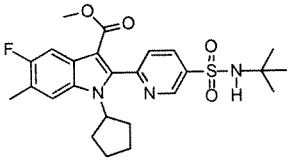
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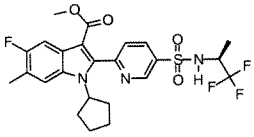
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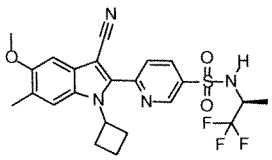
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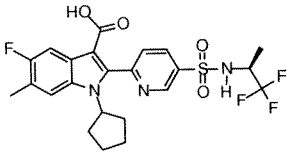
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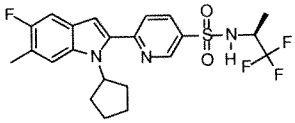
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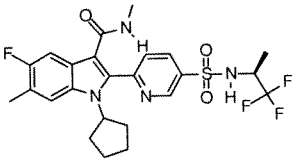
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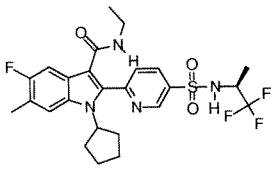
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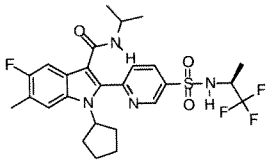
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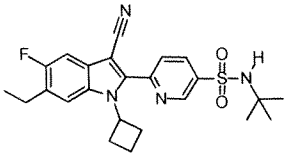
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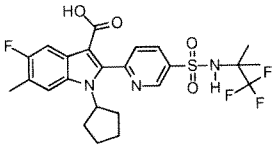
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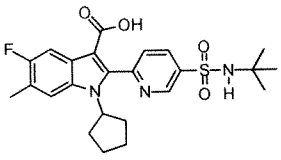
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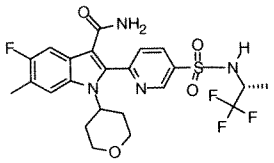
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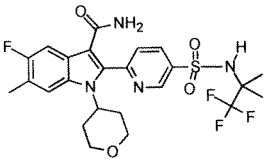
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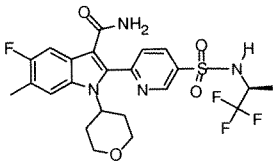
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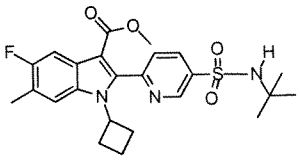
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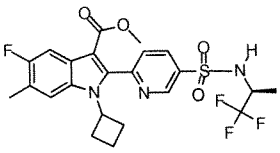
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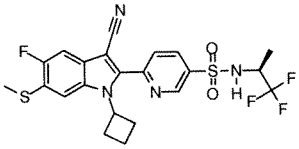
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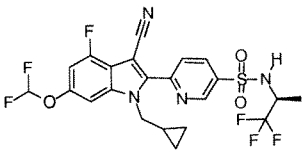
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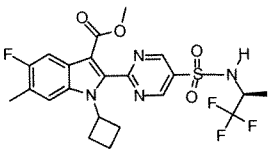
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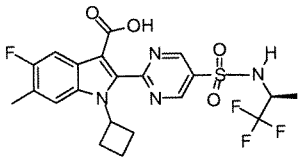
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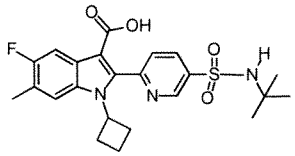
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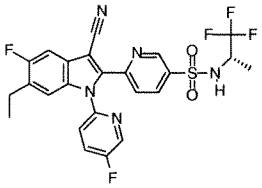
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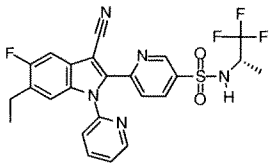
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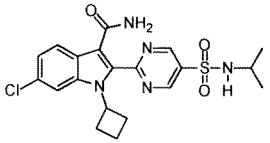
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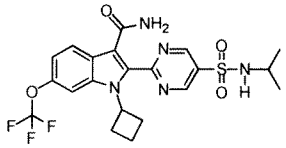
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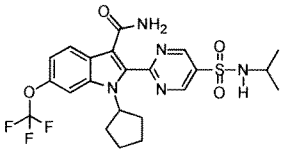
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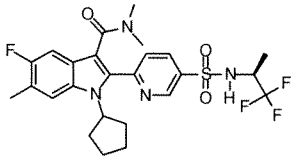
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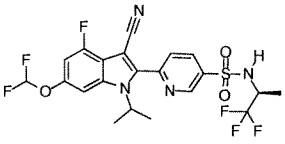
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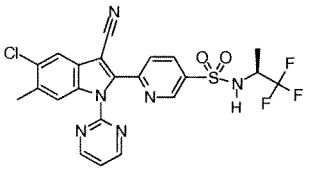
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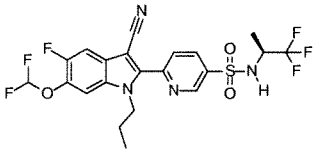
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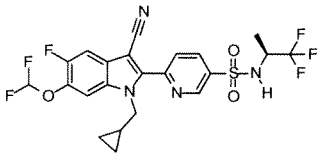
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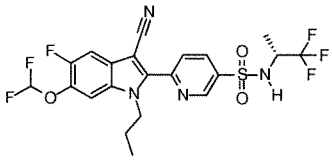
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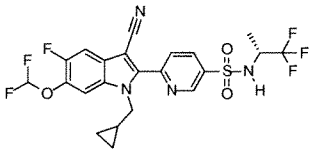
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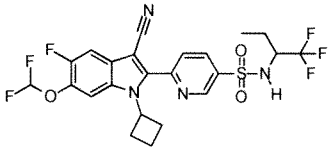
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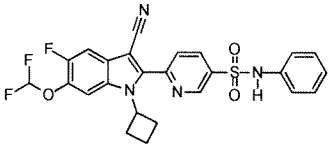
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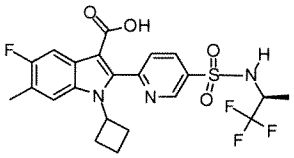
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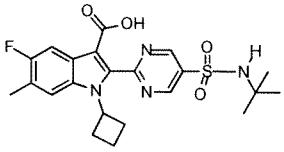
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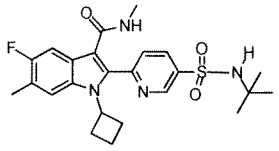
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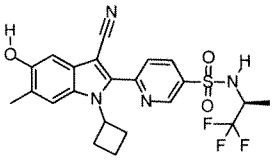
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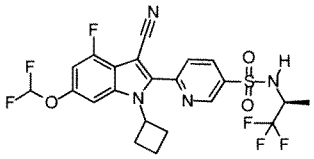
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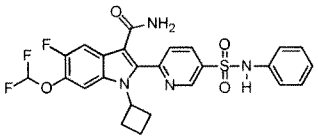
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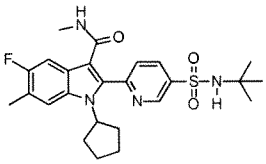
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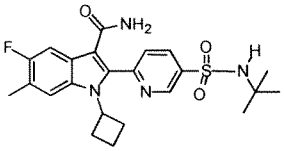
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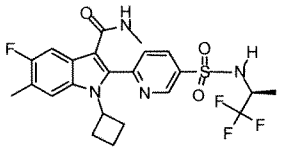
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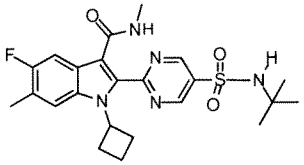
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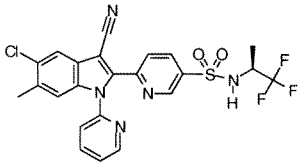
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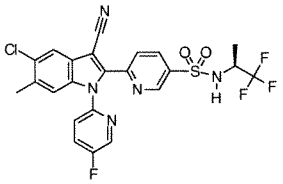
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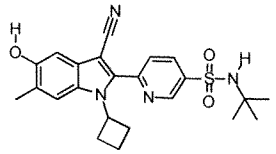
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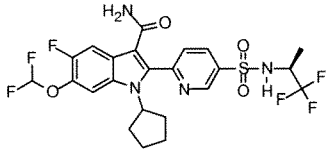
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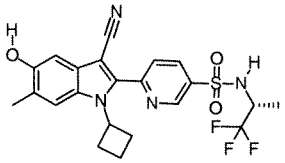
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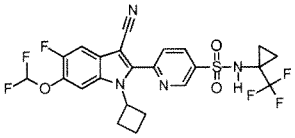
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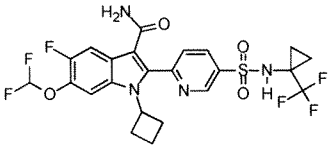
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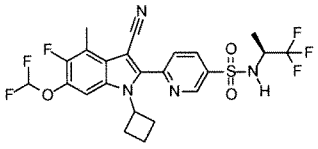
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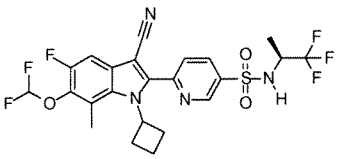
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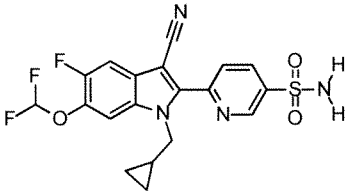
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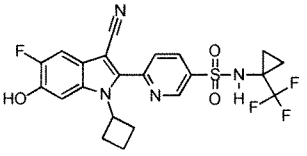
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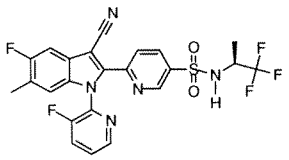
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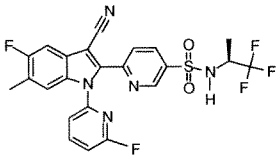
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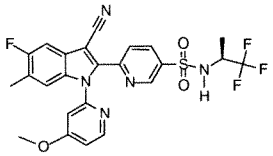
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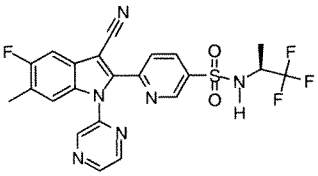
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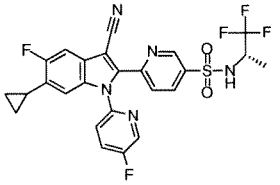
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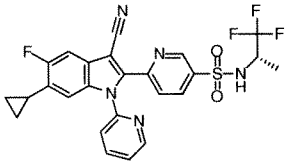
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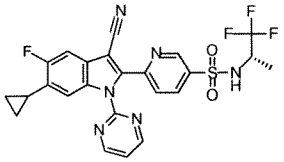
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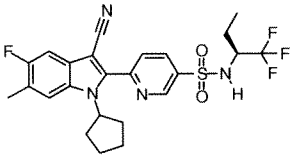
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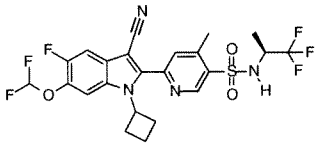
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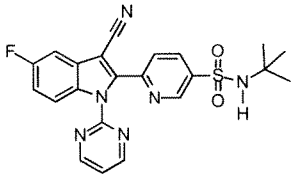
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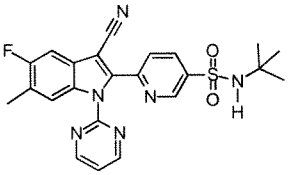
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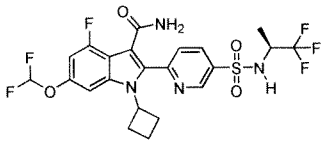
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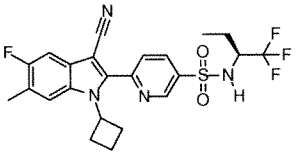
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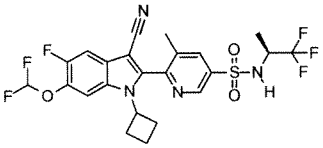
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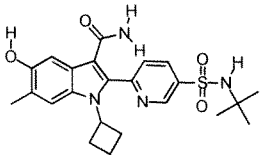
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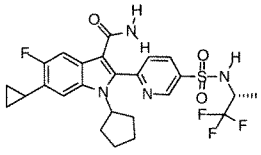
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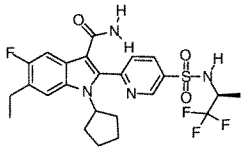
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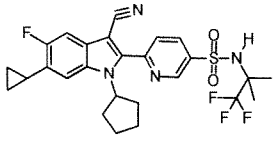
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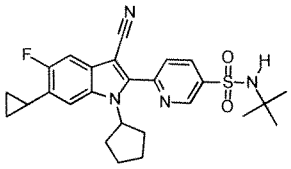
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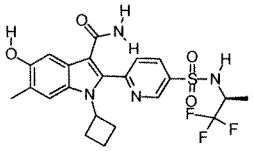
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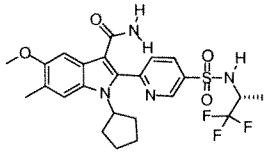
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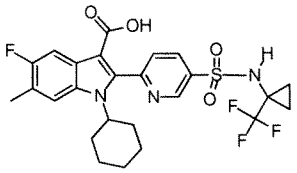
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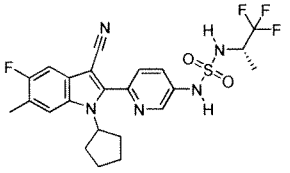
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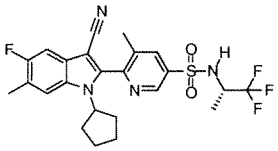
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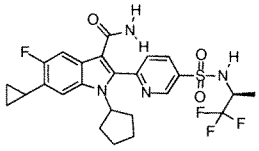
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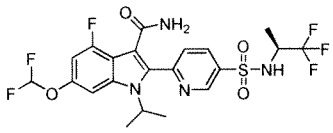
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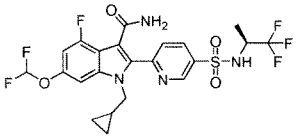
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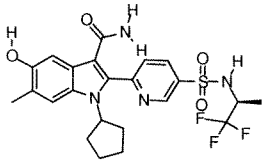
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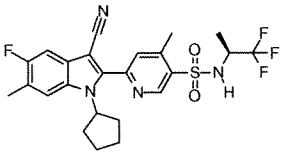
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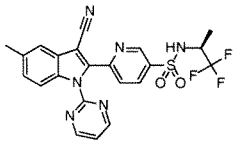
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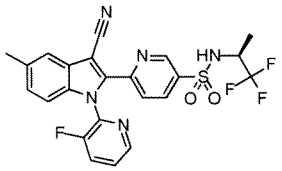
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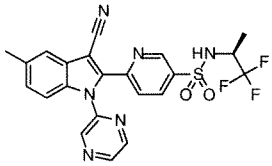
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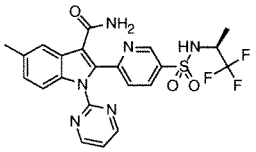
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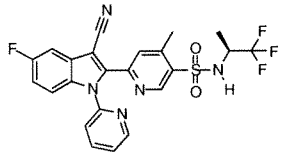
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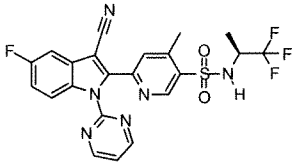
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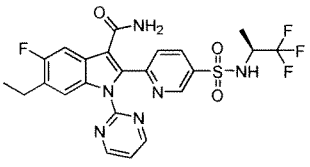
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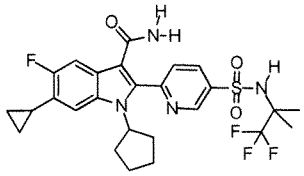
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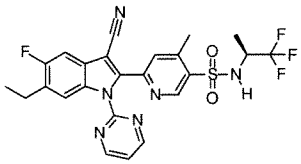
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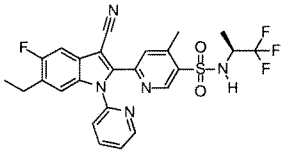
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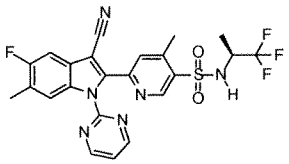
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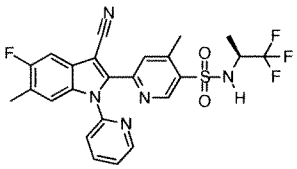
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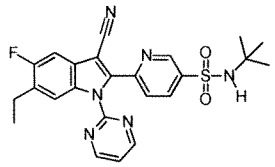
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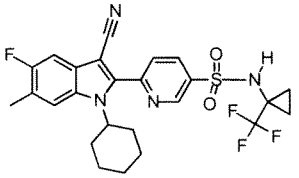
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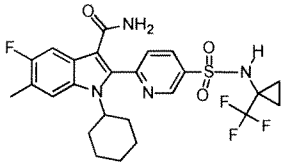
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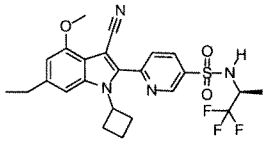
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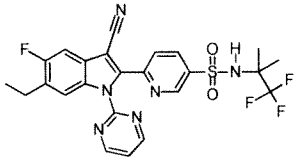
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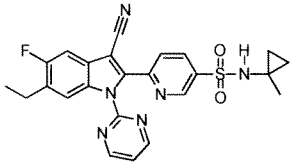
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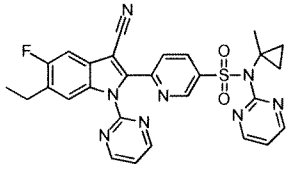
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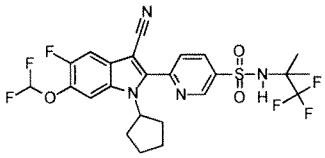
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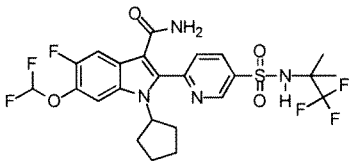
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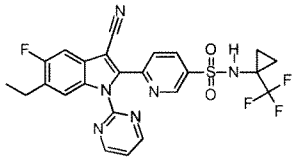
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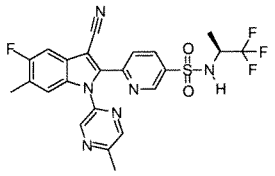
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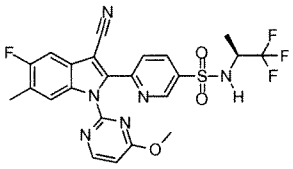
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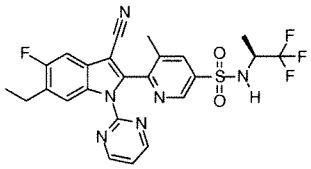
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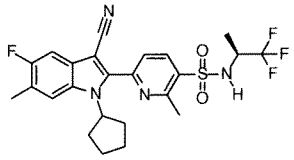
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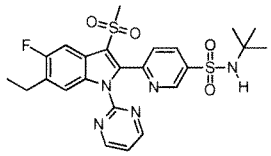
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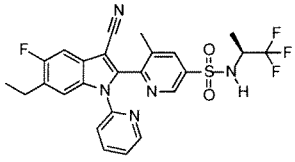
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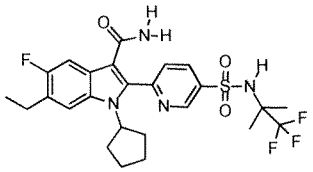
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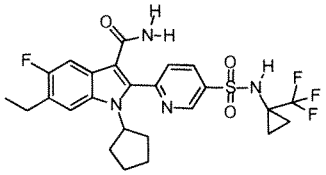
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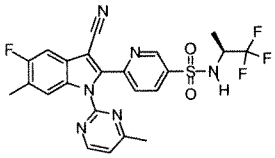
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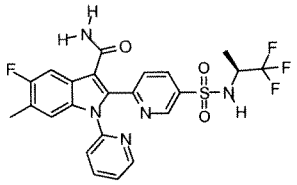
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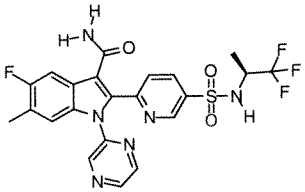
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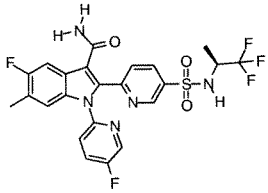
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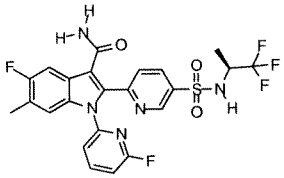
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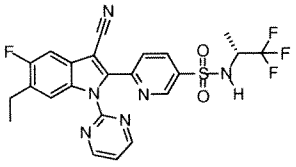
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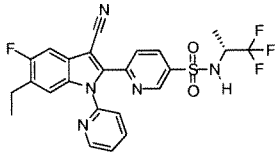
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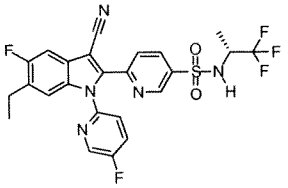
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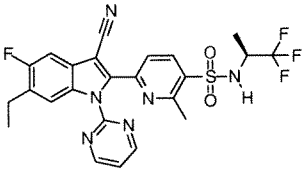
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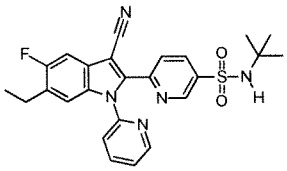
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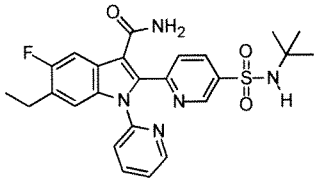
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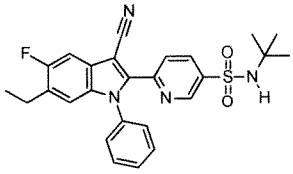
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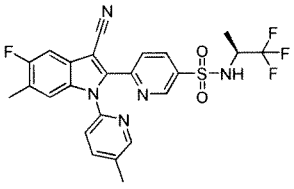
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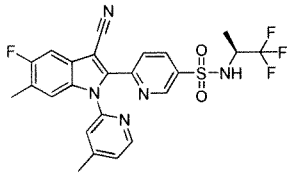
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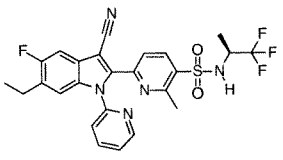
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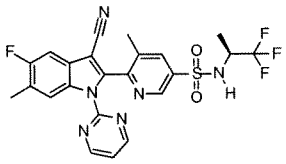
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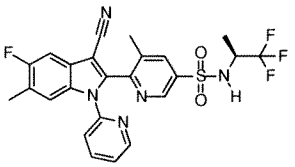
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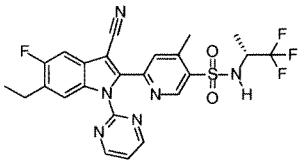
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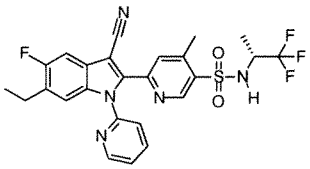
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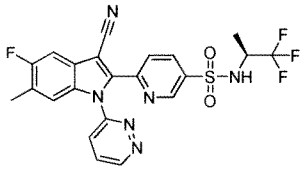
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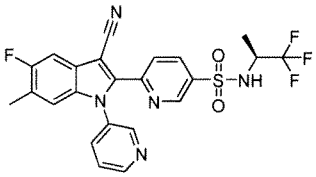
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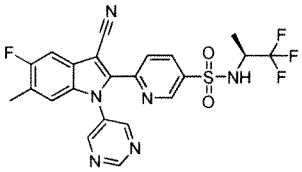
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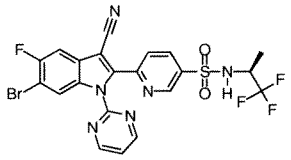
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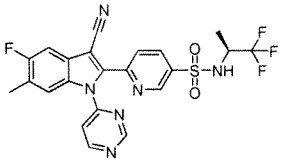
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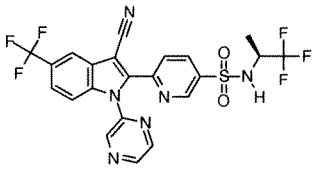
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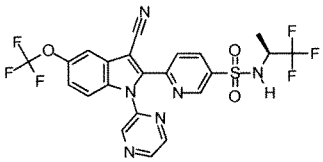
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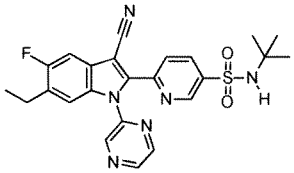
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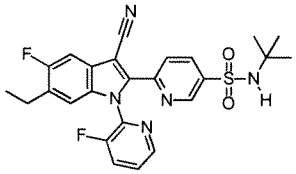
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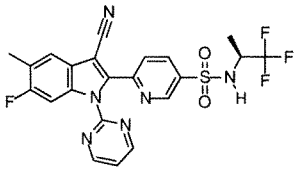
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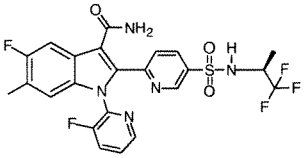
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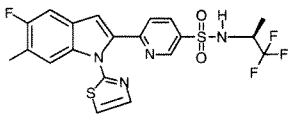
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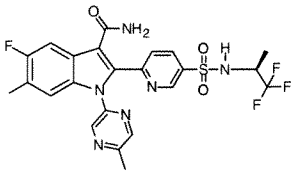
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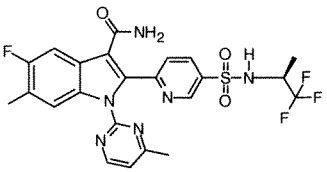
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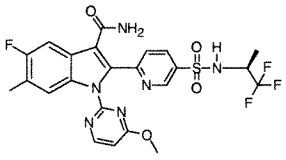
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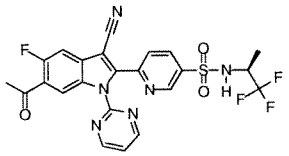
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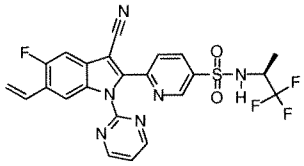
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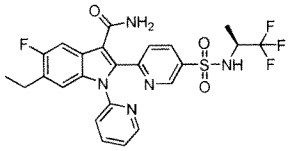
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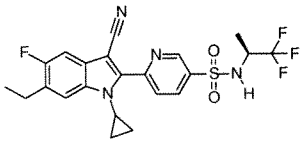
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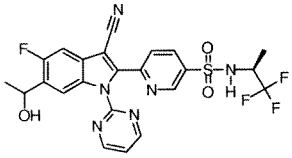
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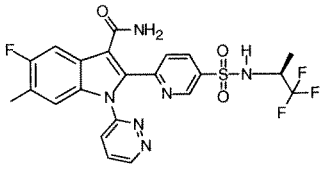
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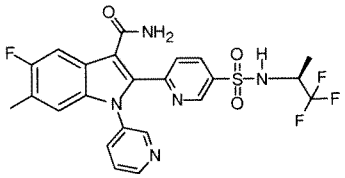
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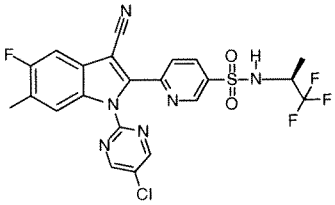
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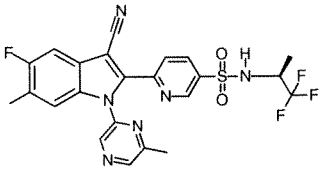
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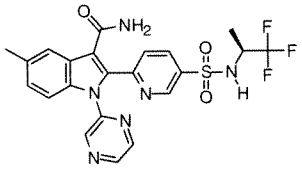
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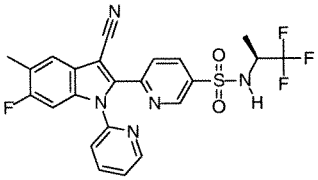
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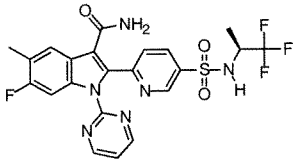
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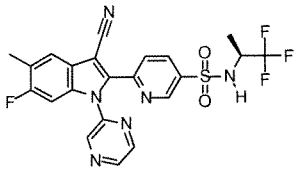
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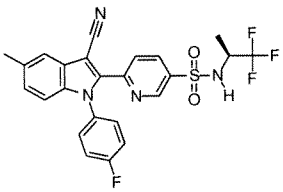
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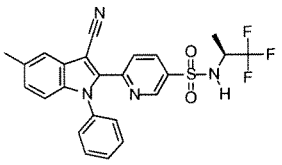
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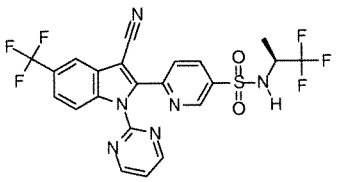
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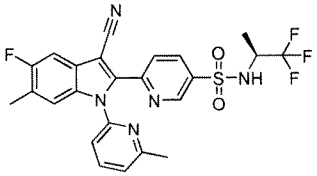
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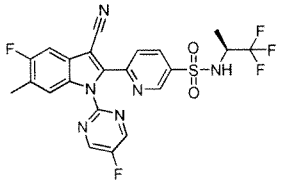
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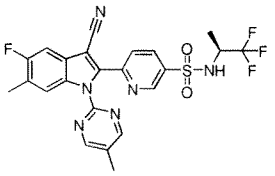
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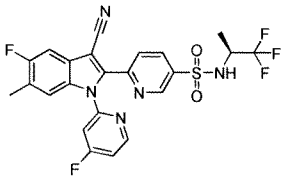
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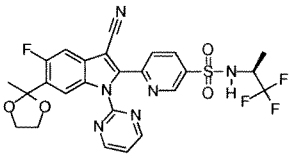
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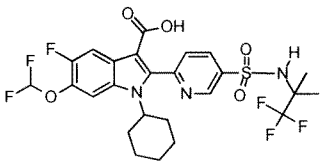
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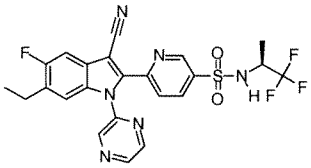
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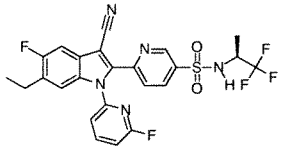
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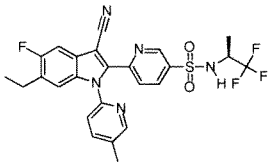
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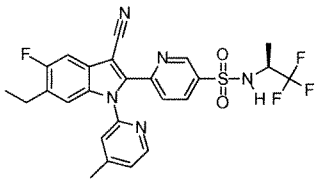
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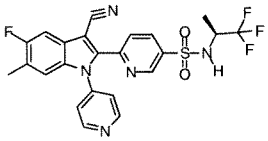
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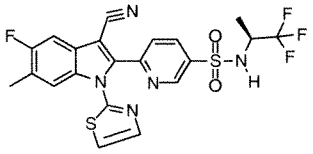
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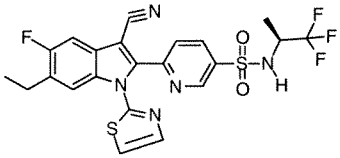
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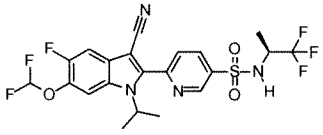
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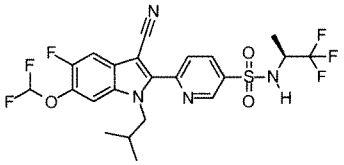
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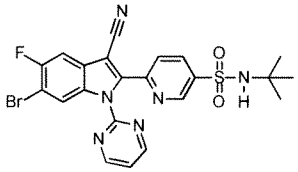
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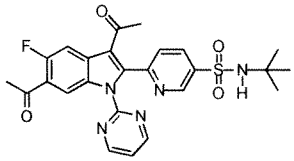
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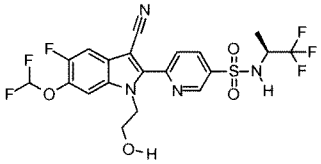
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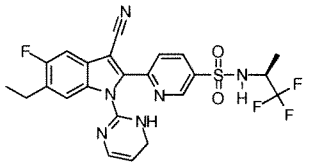
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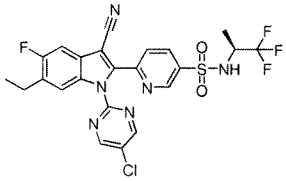
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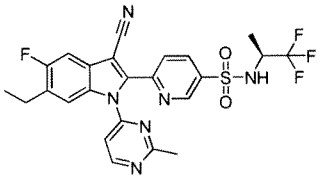
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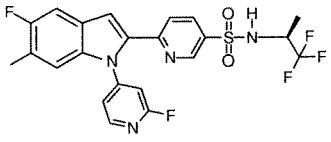
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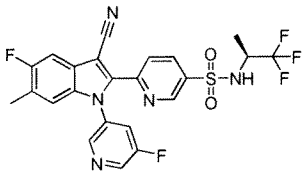
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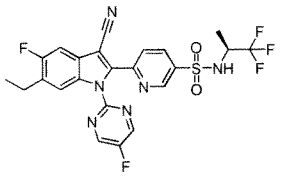
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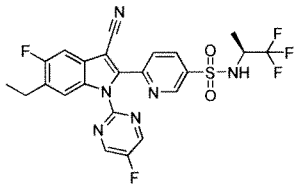
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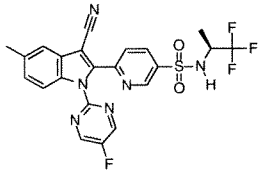
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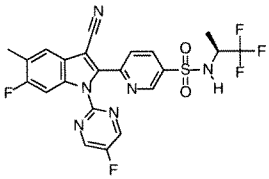
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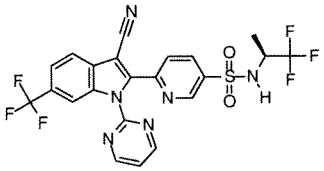
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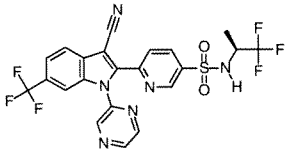
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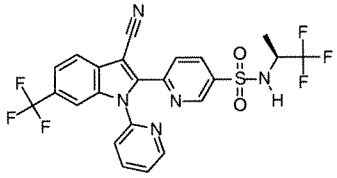
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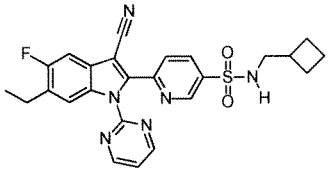
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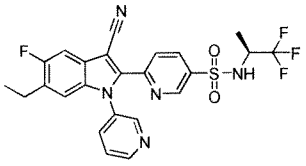
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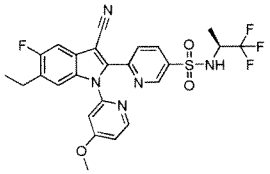
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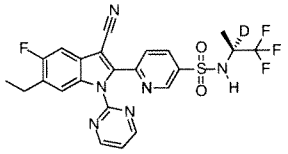
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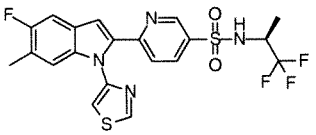
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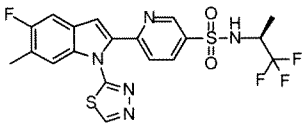
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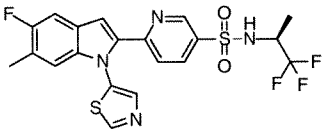
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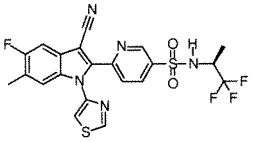
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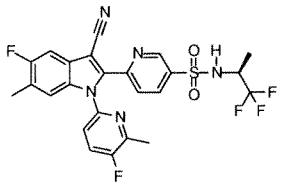
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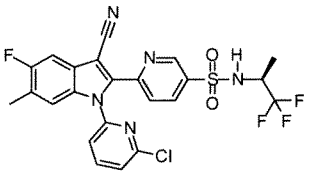
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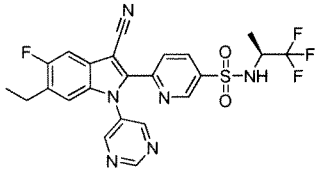
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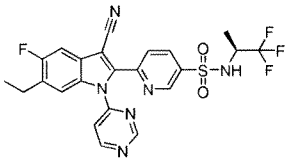
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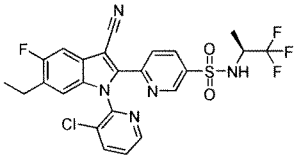
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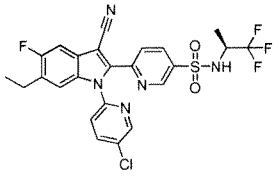
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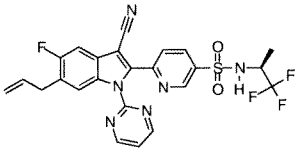
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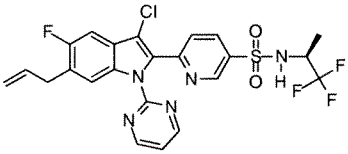
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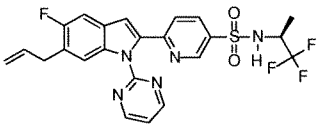
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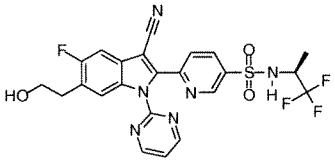
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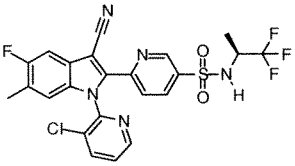
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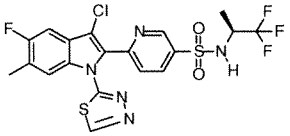
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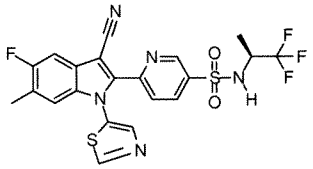
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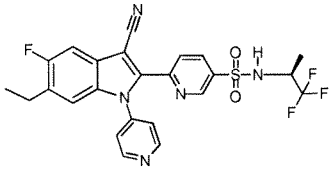
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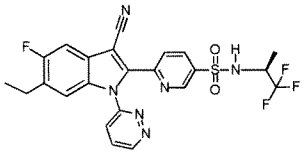
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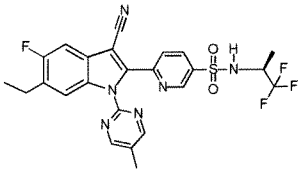
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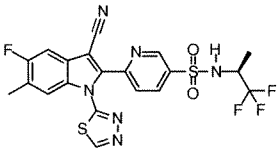
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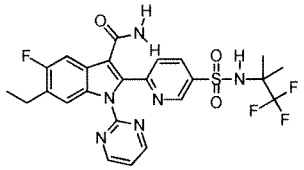
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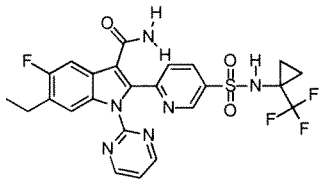
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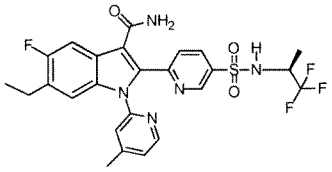
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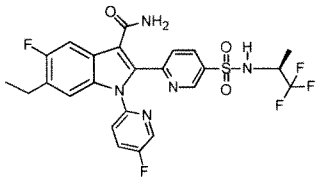
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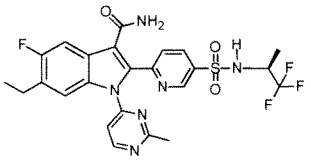
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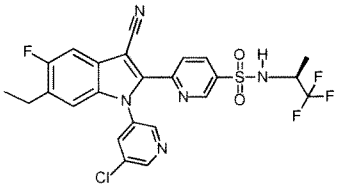
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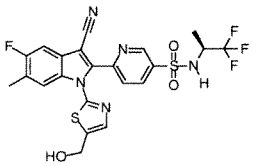
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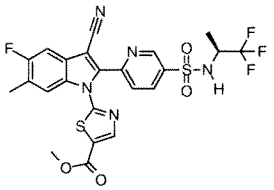
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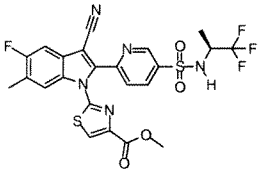
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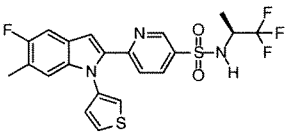
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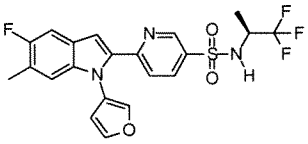
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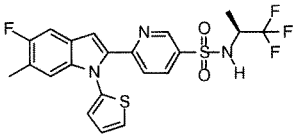
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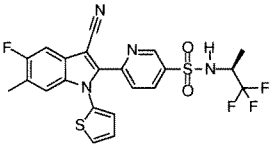
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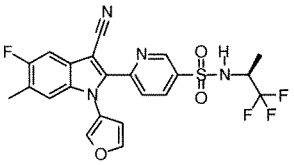
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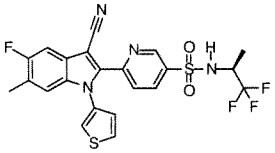
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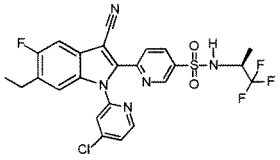
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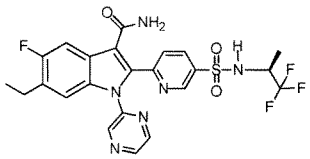
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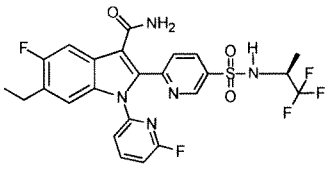
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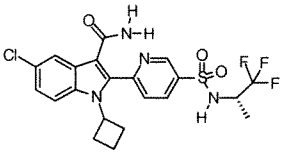
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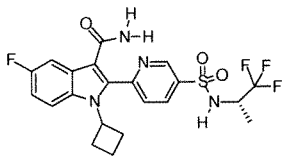
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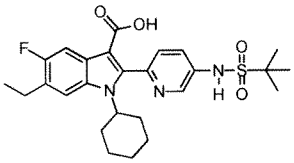
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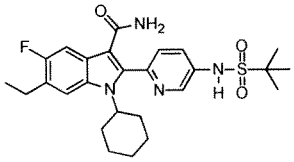
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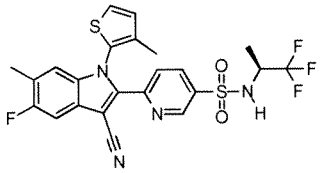
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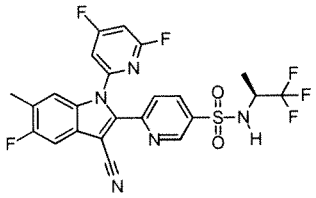
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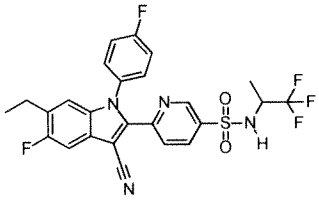
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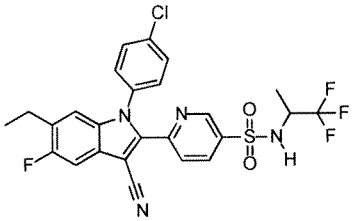
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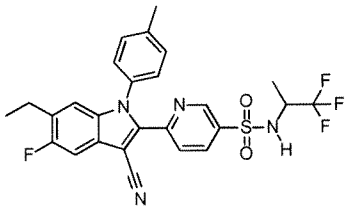
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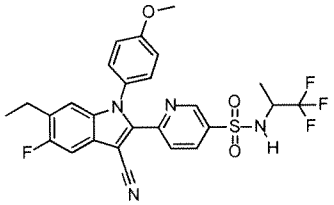
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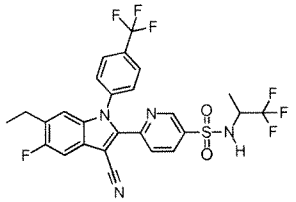
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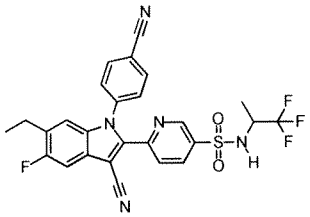
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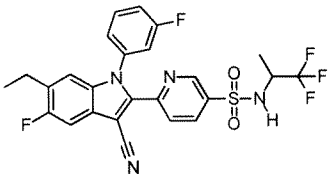
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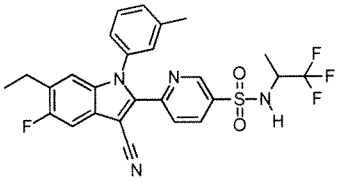
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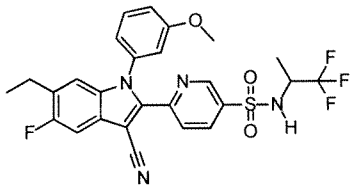
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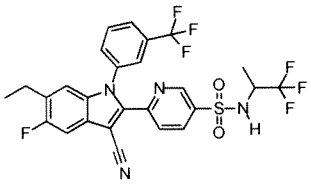
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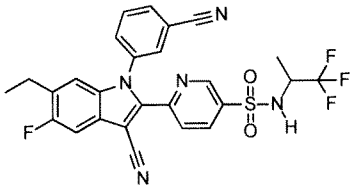
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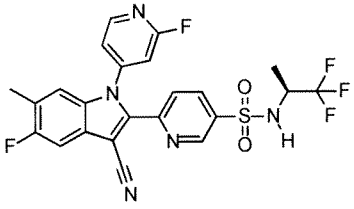
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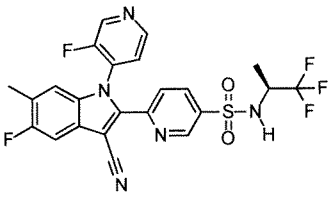
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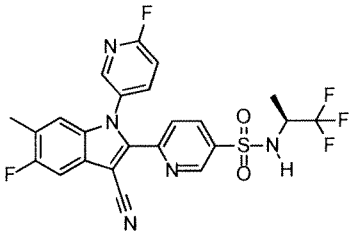
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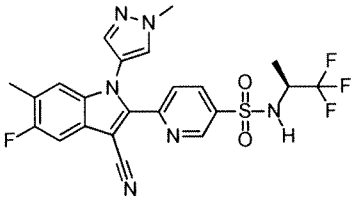
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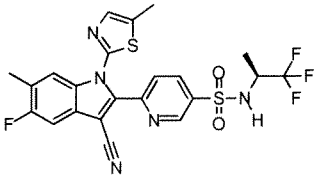
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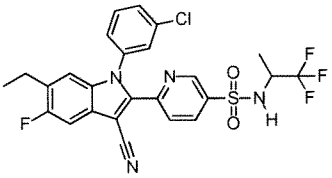
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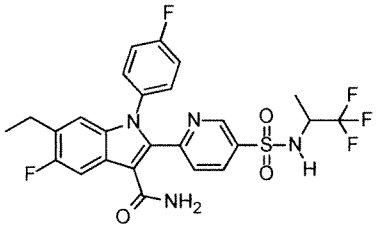
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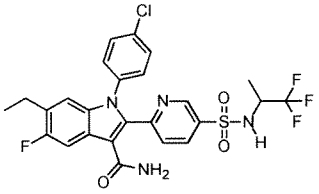
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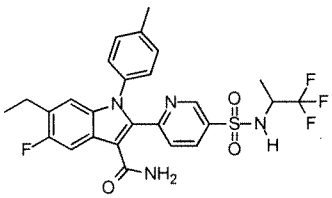
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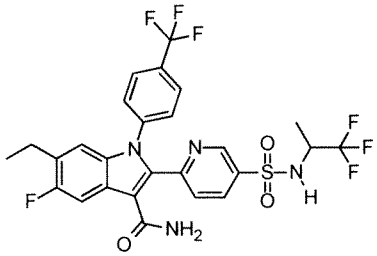
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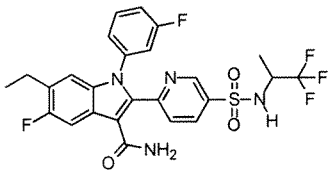
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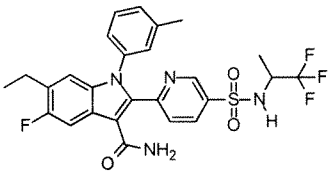
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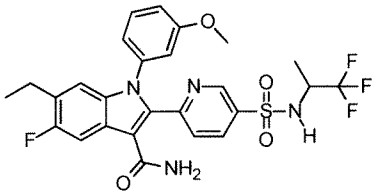
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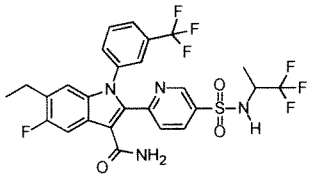
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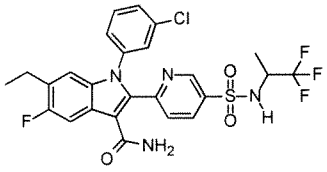
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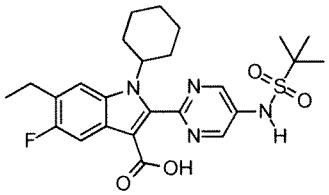
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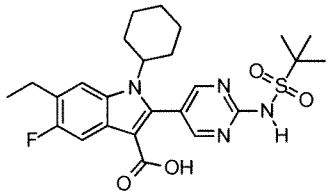
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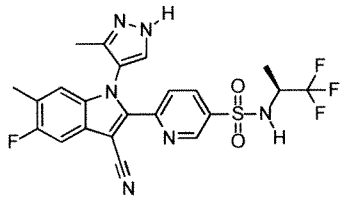
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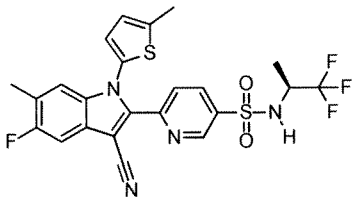
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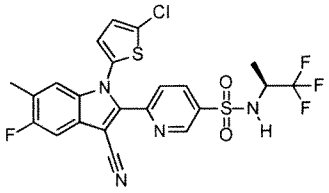
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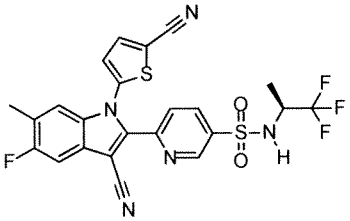
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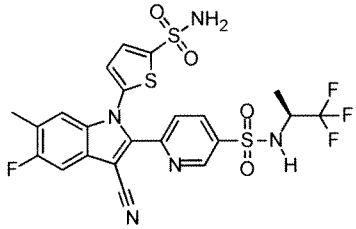
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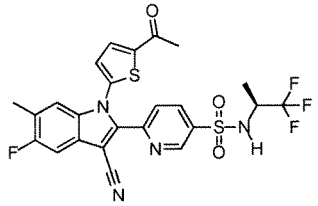
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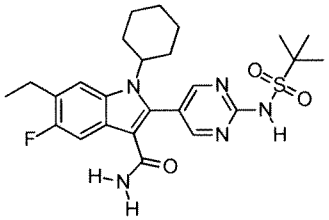
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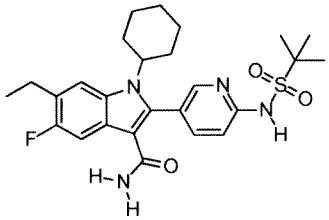
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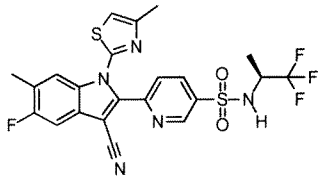
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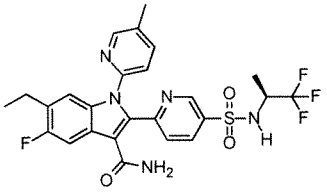
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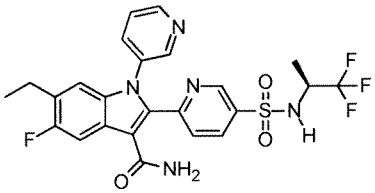
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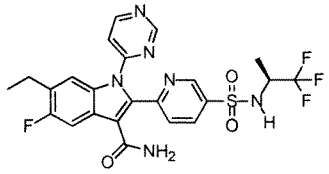
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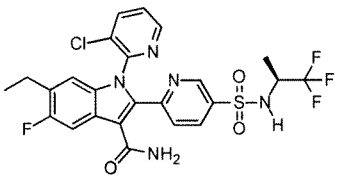
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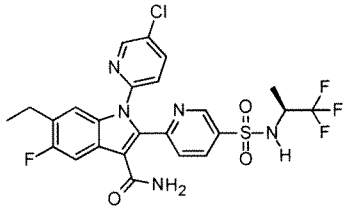
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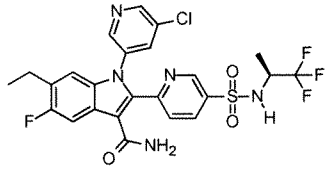
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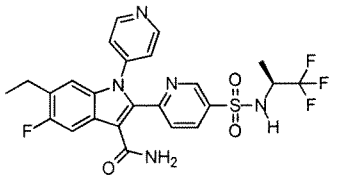
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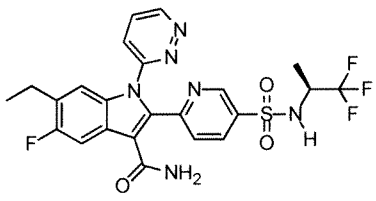
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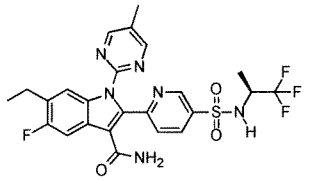
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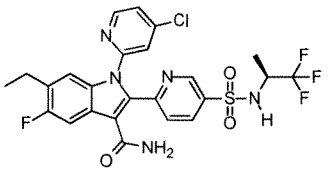
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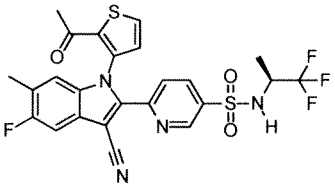
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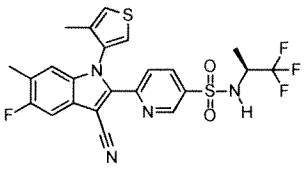
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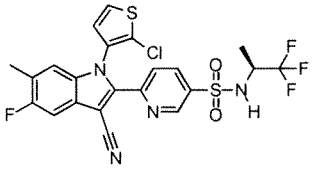
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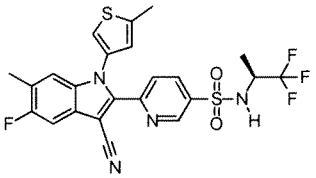
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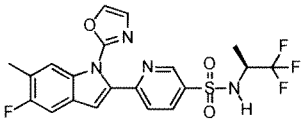
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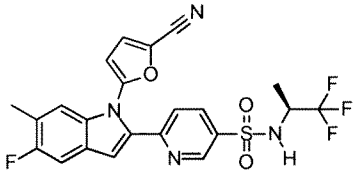
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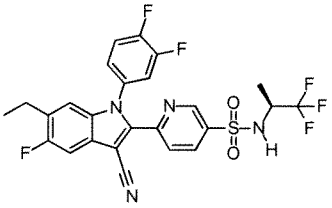
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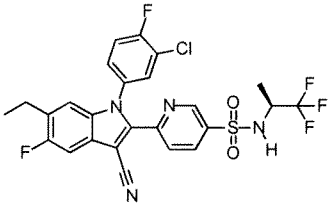
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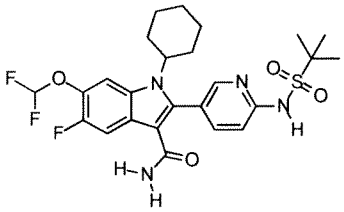
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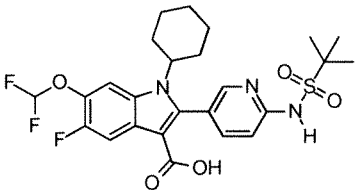
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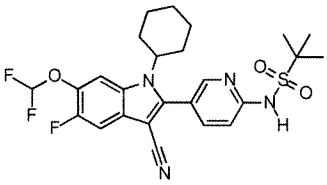
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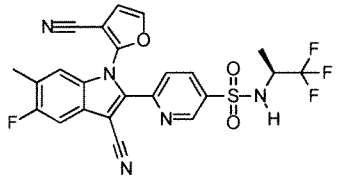
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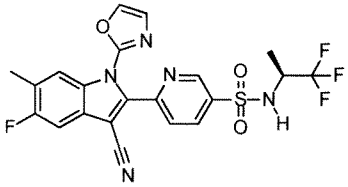
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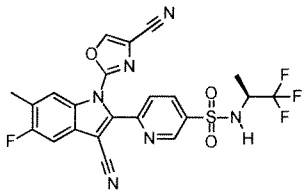
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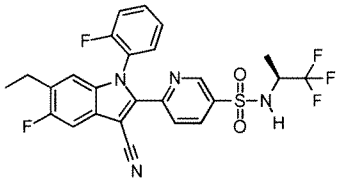
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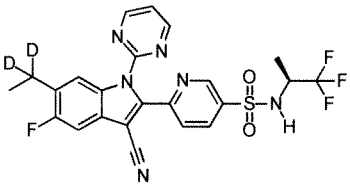
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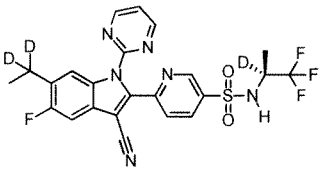
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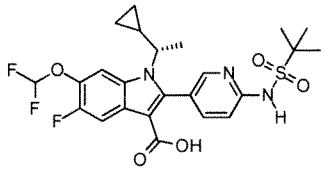
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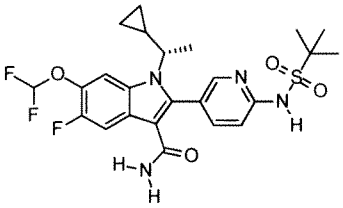
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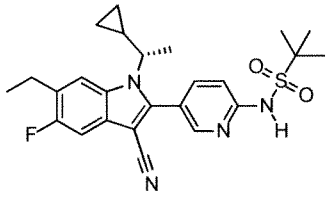
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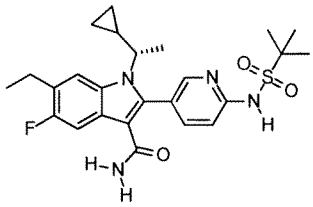
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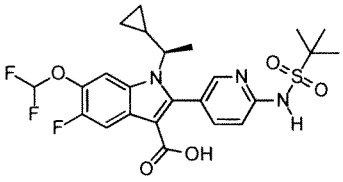
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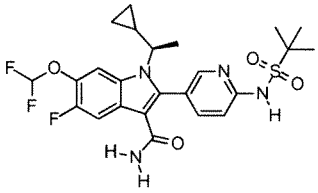
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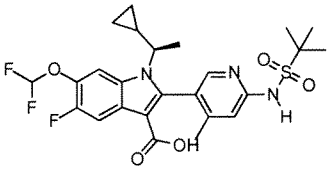
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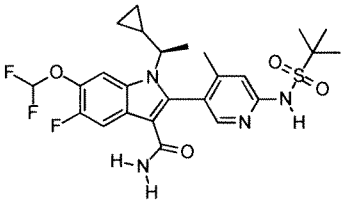
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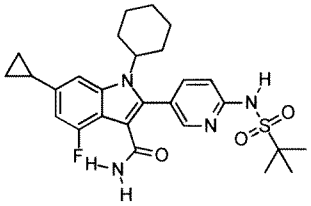
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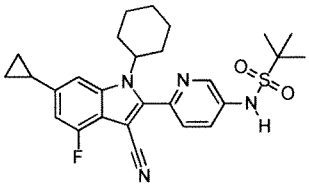
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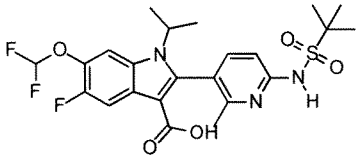
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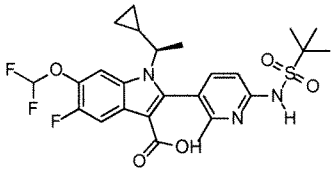
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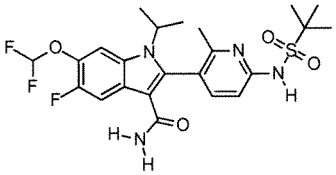
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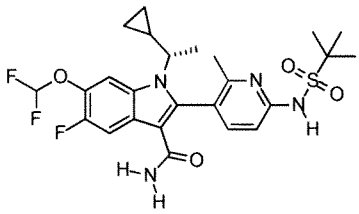
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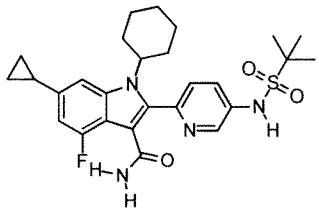
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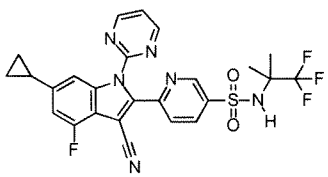
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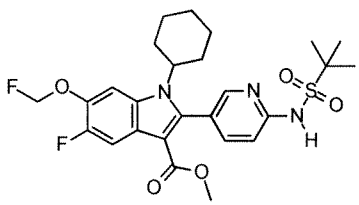
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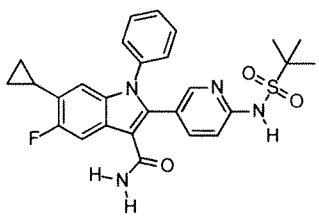
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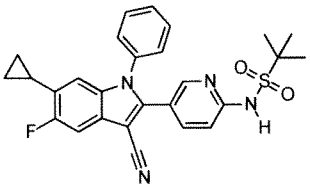
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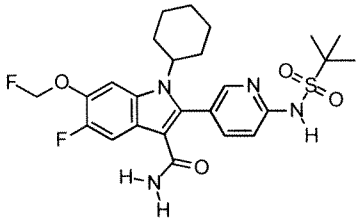
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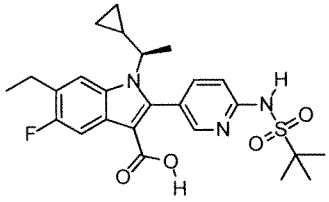
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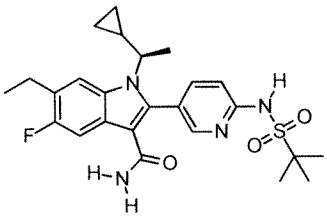
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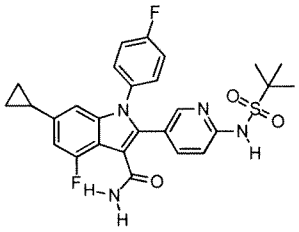
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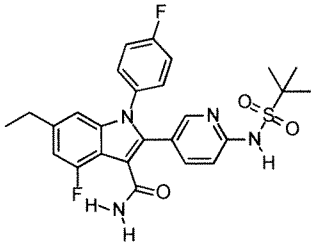
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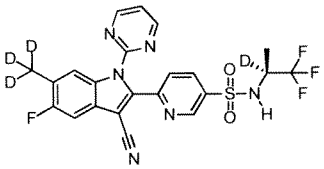
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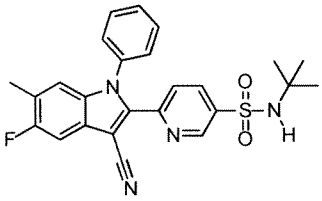
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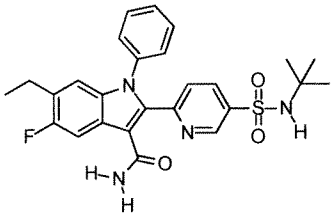
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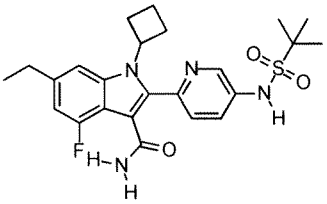
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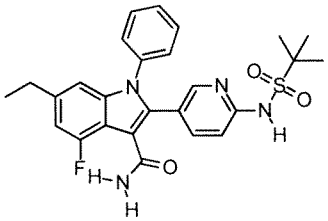
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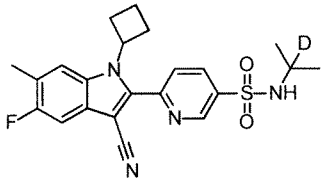
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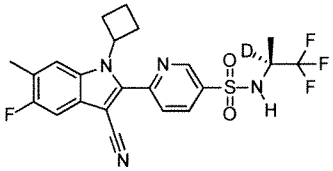
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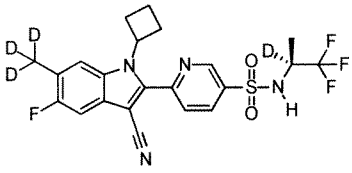
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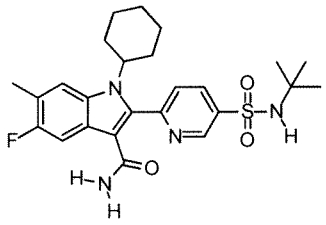
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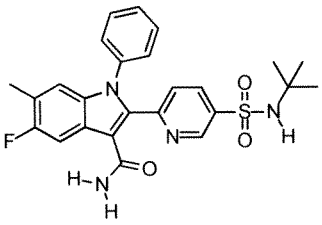
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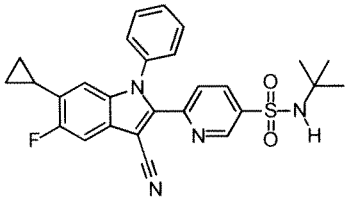
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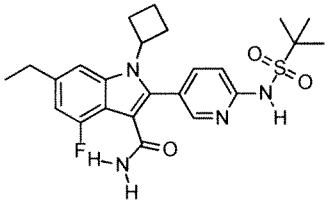
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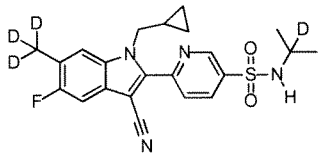
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1119

In another embodiment of the present invention, a compound of Formula (I) or a free acid, free base, salt, hydrate, solvate, clathrate, isotopologue, racemate, enantiomer, diastereomer, stereoisomer or polymorph form thereof is selected from:

Cpd	Name
1	6-[3-cyano-6-(difluoromethoxy)-1-(propan-2-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,
2	6-[3-cyano-6-(difluoromethoxy)-1-(propan-2-yl)-1H-indol-2-yl]-N-cyclobutylpyridine-3-sulfonamide,
3	6-[3-cyano-6-(difluoromethoxy)-1-propyl-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,
4	5-[3-cyano-1-cyclobutyl-6-(cyclobutyloxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-2-sulfonamide,
5	6-(3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-(propan-2-yl)pyridine-3-sulfonamide,
6	6-[3-cyano-1-(cyclopropylmethyl)-5-fluoro-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,
7	6-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-(propan-2-yl)pyridine-3-sulfonamide,
8	6-(3-cyano-1-cyclobutyl-5-cyclopropyl-1H-indol-2-yl)-N-(propan-2-yl)pyridine-3-sulfonamide,

Cpd	Name
9	N-tert-butyl-6-(3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)pyridine-3-sulfonamide,
10	6-[3-cyano-1-cyclobutyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,
11	6-[3-cyano-1-(cyclopropylmethyl)-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,
12	6-[3-cyano-1-(propan-2-yl)-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,
13	6-[3-cyano-1-(cyclopropylmethyl)-6-(difluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,
14	6-(5-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-(propan-2-yl)pyridine-3-sulfonamide,
15	N-tert-butyl-6-(5-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)pyridine-3-sulfonamide,
16	6-[3-cyano-1-cyclobutyl-6-(propan-2-ylsulfanyl)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,
17	6-[3-cyano-1-cyclopentyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,
18	N-tert-butyl-6-[3-cyano-1-cyclopentyl-6-(trifluoromethoxy)-1H-indol-2-yl]pyridine-3-sulfonamide,
19	6-[3-cyano-1-cyclobutyl-5-(difluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,
20	N-tert-butyl-6-[3-cyano-1-cyclobutyl-5-(difluoromethoxy)-1H-indol-2-yl]pyridine-3-sulfonamide,
21	6-[3-cyano-1-cyclopentyl-5-(difluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,
22	1-cyclobutyl-2-[5-(piperidin-1-ylsulfonyl)pyridin-2-yl]-6-(propan-2-ylsulfanyl)-1H-indole-3-carbonitrile,

Cpd	Name
23	6-[3-cyano-1-cyclobutyl-5-(trifluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,
24	6-[3-cyano-1-cyclobutyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
25	6-[3-cyano-1-cyclobutyl-5-(trifluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
26	5-[3-cyano-1-cyclobutyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-2-sulfonamide,
27	5-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-(propan-2-yl)pyridine-2-sulfonamide,
28	5-(5-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-(propan-2-yl)pyridine-2-sulfonamide,
29	6-(3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
30	6-(5-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
31	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
32	6-[3-cyano-1-cyclobutyl-5-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
33	6-[3-cyano-1-cyclopentyl-5-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
34	6-[3-cyano-1-cyclopentyl-5-(trifluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
35	6-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
36	6-[3-cyano-6-(difluoromethoxy)-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

Cpd	Name
37	6-(6-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
38	6-(3-cyano-1-cyclopentyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
39	5-[3-cyano-1-cyclopropyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-2-sulfonamide,
40	5-[3-cyano-1-(cyclopropylmethyl)-6-(difluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-2-sulfonamide,
41	6-[3-cyano-1-(cyclopropylmethyl)-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
42	6-[3-cyano-1-cyclopropyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
43	6-[3-cyano-1-cyclobutyl-6-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
44	6-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
45	6-[3-cyano-6-(difluoromethoxy)-1-propyl-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
46	6-[3-cyano-5-fluoro-1-(tetrahydrofuran-3-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
47	6-[3-cyano-5-fluoro-1-(tetrahydrofuran-3-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,
48	6-(3-cyano-1-cyclobutyl-6-ethyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
49	6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
50	6-(6-chloro-3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

Cpd	Name
51	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,
52	6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,
53	6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,1,1-trifluoropropan-2-yl)pyridine-3-sulfonamide,
54	6-{3-cyano-6-methyl-1-[(3R)-tetrahydrofuran-3-yl]-1H-indol-2-yl}-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
55	6-{3-cyano-6-methyl-1-[(3R)-tetrahydrofuran-3-yl]-1H-indol-2-yl}-N-(propan-2-yl)pyridine-3-sulfonamide,
56	6-(3-cyano-1-cyclobutyl-6-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
57	6-[3-cyano-1-(cyclopropylmethyl)-6-fluoro-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
58	6-[3-cyano-1-(cyclopropylmethyl)-5-fluoro-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
59	6-[3-cyano-1-cyclobutyl-6-(2,2-difluoroethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,
60	6-[3-cyano-5-fluoro-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
61	6-[3-cyano-6-fluoro-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
62	6-[6-chloro-3-cyano-1-(cyclopropylmethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
63	6-[6-chloro-3-cyano-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
64	6-(6-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

Cpd	Name
65	6-[5-chloro-3-cyano-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
66	6-(3-cyano-1-cyclopentyl-7-fluoro-1H-indol-2-yl)-N-(propan-2-yl)pyridine-3-sulfonamide,
67	6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1-fluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,
68	6-[3-cyano-1-(cyclopropylmethyl)-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
69	6-[3-cyano-1-(propan-2-yl)-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
70	6-[3-cyano-1-cyclopentyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
71	2-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,
72	6-(5-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
73	6-[5-chloro-3-cyano-1-(cyclopropylmethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
74	2-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,
75	6-[3-cyano-6-ethyl-1-(propan-2-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,
77	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1-fluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,
78	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,1,1-trifluoropropan-2-yl)pyridine-3-sulfonamide,
79	6-(5-chloro-3-cyano-1-cyclohexyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

Cpd	Name
80	6-[3-cyano-6-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
81	6-[3-cyano-1-(cyclopropylmethyl)-6-methyl-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
82	6-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
83	6-[3-cyano-6-cyclopropyl-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
84	6-[3-cyano-6-cyclopropyl-1-(cyclopropylmethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
85	6-(3-cyano-1-cyclopentyl-6-cyclopropyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
86	6-(3-cyano-1-cyclopentyl-6-cyclopropyl-1H-indol-2-yl)-N-(1,1,1-trifluoropropan-2-yl)pyridine-3-sulfonamide,
87	6-(3-cyano-1-cyclopentyl-7-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
88	6-(7-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
89	6-(6-chloro-3-cyano-1-cyclohexyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
90	6-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)pyridine-3-sulfonamide,
92	6-(3-cyano-1-cyclohexyl-6-cyclopropyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
93	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,
94	6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,

Cpd	Name
95	6-(3-cyano-6-cyclopropyl-1-phenyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
96	6-[3-cyano-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
97	2-(5-chloro-3-cyano-1-cyclohexyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,
98	2-(3-cyano-1-cyclohexyl-6-methyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,
99	6-[3-cyano-1-cyclohexyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,
100	6-[3-cyano-1-cyclohexyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
101	6-(3-cyano-1-cyclobutyl-5-fluoro-6-methoxy-1H-indol-2-yl)-N-(propan-2-yl)pyridine-3-sulfonamide,
102	6-(3-cyano-1-cyclobutyl-5-fluoro-6-methoxy-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
103	6-[3-cyano-1-cyclobutyl-6-(2,2-difluoroethenyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
104	6-(3-cyano-1-cyclohexyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
105	6-[3-cyano-1-cyclohexyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
106	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[1-(trifluoromethyl)cyclobutyl]pyridine-3-sulfonamide,
107	6-(3-cyano-1-cyclobutyl-6-cyclopropyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
108	6-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

Cpd	Name
109	6-(3-cyano-1,6-dicyclopropyl-1H-indol-2-yl)-N-(propan-2-yl)pyridine-3-sulfonamide,
110	6-[6-chloro-3-cyano-1-(cyclopropylmethyl)-5-fluoro-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
111	6-(3-cyano-6-methyl-1-phenyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
112	6-(5-chloro-3-cyano-1-phenyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
113	6-(3-cyano-5-fluoro-1-phenyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
114	2-(5-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,
115	2-(6-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,
116	2-[3-cyano-1-cyclobutyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,
117	2-[3-cyano-1-cyclopentyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,
118	6-(5-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
119	6-(5-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
120	2-[5-chloro-3-cyano-1-(propan-2-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,
121	2-(3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,
122	2-(3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

Cpd	Name
123	2-[3-cyano-5-fluoro-1-(propan-2-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,
124	2-[3-cyano-6-cyclopropyl-1-(cyclopropylmethyl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,
125	2-(3-cyano-1-cyclopentyl-6-cyclopropyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,
126	2-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
127	2-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,
128	2-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,1,1-trifluoropropan-2-yl)pyrimidine-5-sulfonamide,
129	2-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
130	2-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,
131	2-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,
132	2-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
133	2-[3-cyano-1-(cyclopropylmethyl)-6-methyl-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
134	2-[3-cyano-6-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
135	2-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
136	2-[3-cyano-1-(cyclopropylmethyl)-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

Cpd	Name
137	2-[3-cyano-6-(difluoromethoxy)-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
138	2-(3-cyano-1-cyclobutyl-6-fluoro-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,
139	2-[3-cyano-1-(cyclopropylmethyl)-6-fluoro-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,
140	2-[3-cyano-6-fluoro-1-(propan-2-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,
141	2-(3-cyano-1-cyclopentyl-6-fluoro-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,
142	6-(3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
143	6-(3-cyano-1-cyclopentyl-5-fluoro-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
144	6-(3-cyano-1-cyclobutyl-6-fluoro-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
145	2-(3-cyano-1-cyclobutyl-6-cyclopropyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
146	2-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
147	6-(3-cyano-1,6-dicyclopropyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
148	2-(3-cyano-1,6-dicyclopropyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
149	2-(6-chloro-3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
150	2-(3-cyano-1-cyclobutyl-5-fluoro-6-methoxy-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

Cpd	Name
151	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
152	6-[3-cyano-1-cyclobutyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
153	6-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,
154	6-(6-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
155	6-(6-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
156	2-[6-chloro-3-cyano-1-(propan-2-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,
157	2-(6-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
158	6-(3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
159	2-(3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,
160	2-(3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
161	6-[3-cyano-1-cyclobutyl-6-(methylsulfanyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
162	2-[3-cyano-1-cyclobutyl-6-(methylsulfanyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
163	2-(3-cyano-1-cyclobutyl-6-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
164	2-[3-cyano-1-(cyclopropylmethyl)-6-fluoro-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

Cpd	Name
165	2-[3-cyano-6-fluoro-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
166	2-(3-cyano-1-cyclopentyl-6-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
167	2-[3-cyano-6-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,
168	2-[3-cyano-1-(cyclopropylmethyl)-6-methyl-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,
169	2-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,
170	2-[3-cyano-1-(cyclopropylmethyl)-6-(difluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,
171	2-[3-cyano-6-(difluoromethoxy)-1-(propan-2-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,
172	2-(3-cyano-1-cyclobutyl-6-methoxy-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,
173	2-(3-cyano-1-cyclopentyl-6-cyclopropyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
174	6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
175	2-(5-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
176	2-(6-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
177	2-[3-cyano-1-cyclobutyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
178	2-[3-cyano-1-cyclopentyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

Cpd	Name
179	2-[3-cyano-1-cyclohexyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
180	2-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
181	2-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
182	2-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
183	2-(3-cyano-1-cyclobutyl-6-methoxy-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
184	2-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
185	2-[3-cyano-1-cyclobutyl-6-(propan-2-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,
186	2-[3-cyano-1-cyclobutyl-6-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
187	2-[5-chloro-3-cyano-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
188	2-(5-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
189	2-(6-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,
190	6-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,
191	6-[3-cyano-1-cyclobutyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
192	6-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

Cpd	Name
193	2-(3-cyano-1-cyclohexyl-6-cyclopropyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
194	6-[3-cyano-6-(difluoromethoxy)-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
195	6-[3-cyano-1-cyclohexyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
196	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
197	6-[3-cyano-1-(cyclopropylmethyl)-6-methyl-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
198	2-(3-cyano-1-cyclohexyl-5-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
199	6-(3-cyano-1-cyclohexyl-5-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
200	2-(3-cyano-1-cyclohexyl-5-methyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,
201	6-(3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
202	2-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,
203	2-[3-cyano-1-(cyclopropylmethyl)-6-methyl-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,
204	2-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,
205	2-(3-cyano-1-cyclobutyl-6-methoxy-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,
206	2-(3-cyano-1-cyclopentyl-6-methoxy-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,

Cpd	Name
207	2-[3-cyano-6-(difluoromethoxy)-1-(propan-2-yl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,
208	2-[3-cyano-6-(difluoromethoxy)-1-propyl-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,
209	2-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,
210	6-[3-cyano-6-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
211	6-(3-cyano-1-cyclopentyl-6-cyclopropyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
212	6-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
213	6-(3-cyano-1-cyclohexyl-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
214	6-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
215	6-(3-cyano-1-cyclobutyl-6-fluoro-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
216	6-[3-cyano-1-(cyclopropylmethyl)-6-fluoro-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
217	6-(3-cyano-6-fluoro-1-propyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
218	6-(3-cyano-1-cyclopentyl-6-fluoro-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
219	6-(3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
220	6-(3-cyano-1-cyclopentyl-5-fluoro-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

Cpd	Name
221	2-[5-chloro-3-cyano-1-(cyclopropylmethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
222	6-(6-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
223	6-(6-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
224	6-(5-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
225	6-[3-cyano-1-(cyclopropylmethyl)-5-fluoro-6-methoxy-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
226	6-[3-cyano-6-(difluoromethoxy)-1-phenyl-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
227	6-[3-cyano-6-(difluoromethoxy)-1-(2-fluorophenyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
228	6-[3-cyano-6-(difluoromethoxy)-1-(4-fluorophenyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
229	6-(3-cyano-1-cyclobutyl-6-methoxy-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
230	2-(3-cyano-1-cyclobutyl-6-methoxy-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
231	2-(3-cyano-1-cyclopentyl-6-methoxy-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
232	2-[3-cyano-6-(difluoromethoxy)-1-propyl-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
233	2-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
234	6-(3-cyano-1-cyclohexyl-6-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

Cpd	Name
235	2-(3-cyano-1-cyclohexyl-6-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
236	6-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
237	6-[3-cyano-1-(cyclopropylmethyl)-6-methyl-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
238	6-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
239	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-dihydroxypropan-2-yl)pyridine-3-sulfonamide,
240	2-(3-cyano-1-cyclopentyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
241	2-(3-cyano-1-cyclohexyl-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
242	2-[3-cyano-5-(difluoromethoxy)-1-ethyl-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,
243	6-(5-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-(3,3-difluorocyclobutyl)pyridine-3-sulfonamide,
244	6-(6-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-(3,3-difluorocyclobutyl)pyridine-3-sulfonamide,
245	6-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-(3,3-difluorocyclobutyl)pyridine-3-sulfonamide,
246	6-(3-cyano-1-cyclopentyl-6-methoxy-1H-indol-2-yl)-N-(3,3-difluorocyclobutyl)pyridine-3-sulfonamide,
247	6-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-(3,3-difluorocyclobutyl)pyridine-3-sulfonamide,
248	6-[3-cyano-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

Cpd	Name
249	6-[3-cyano-6-(difluoromethoxy)-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
250	6-(3-cyano-1-cyclohexyl-5-fluoro-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
251	2-(3-cyano-1-cyclohexyl-6-fluoro-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,
252	6-(3-cyano-1-cyclohexyl-6-fluoro-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
253	6-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclobutyl]pyridine-3-sulfonamide,
254	2-(3-cyano-1-cyclopentyl-6-cyclopropyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,
255	6-[3-cyano-1-(cyclopropylmethyl)-6-methyl-1H-indol-2-yl]-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,
256	6-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,
257	2-[6-chloro-3-cyano-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
258	6-(3-cyano-1-cyclobutyl-5-ethyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
259	6-[3-cyano-5-fluoro-1-(pyridin-4-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
260	2-(3-cyano-6-methyl-1-phenyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
261	6-(3-cyano-1-cyclohexyl-5-fluoro-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
262	6-(3-cyano-1-cyclohexyl-6-fluoro-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

Cpd	Name
263	6-(3-cyano-1,6-dicyclobutyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
264	2-(3-cyano-1,6-dicyclobutyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
265	2-(3-cyano-1,6-dicyclobutyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,
266	6-(3-cyano-1,6-dicyclobutyl-1H-indol-2-yl)-N-(propan-2-yl)pyridine-3-sulfonamide,
267	6-[3-cyano-1-cyclobutyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
268	N-{5-[3-cyano-1-cyclobutyl-6-(pyrimidin-2-yloxy)-1H-indol-2-yl]pyridin-2-yl}-2-methylpropane-2-sulfonamide,
269	N-{5-[3-cyano-1-(cyclopropylmethyl)-6-(difluoromethoxy)-1H-indol-2-yl]pyridin-2-yl}-2-methylpropane-2-sulfonamide,
270	N-{6-[3-cyano-1-(cyclopropylmethyl)-6-(difluoromethoxy)-1H-indol-2-yl]pyridin-3-yl}cyclopropanesulfonamide,
271	N-{6-[3-cyano-1-cyclobutyl-6-(pyrimidin-2-yloxy)-1H-indol-2-yl]pyridin-3-yl}propane-1-sulfonamide,
272	N-(6-{3-cyano-6-[(3-cyanopyridin-2-yl)oxy]-1-cyclobutyl-1H-indol-2-yl}pyridin-3-yl)propane-1-sulfonamide,
273	N-(6-{3-cyano-6-[(3-cyanopyrazin-2-yl)oxy]-1-cyclobutyl-1H-indol-2-yl}pyridin-3-yl)propane-1-sulfonamide,
274	N-{6-[3-cyano-1-cyclobutyl-6-(propan-2-yloxy)-1H-indol-2-yl]pyridazin-3-yl}cyclopropanesulfonamide,
275	N-{6-[3-cyano-1-cyclobutyl-6-(propan-2-yloxy)-1H-indol-2-yl]pyridazin-3-yl}methanesulfonamide,
276	N-{6-[3-cyano-1-cyclobutyl-6-(propan-2-yloxy)-1H-indol-2-yl]pyridazin-3-yl}ethanesulfonamide,

Cpd	Name
277	N-[6-(3-cyano-1-cyclobutyl-6-methoxy-1H-indol-2-yl)pyridazin-3-yl]ethanesulfonamide,
278	N-[6-(3-cyano-1-cyclobutyl-6-methoxy-1H-indol-2-yl)pyridazin-3-yl]-2-methylpropane-2-sulfonamide,
279	*N*-{6-[3-cyano-1-(cyclopropylmethyl)-6-(propan-2-yloxy)-1*H*-indol-2-yl]pyridin-3-yl}ethanesulfonamide,
280	N-{6-[3-cyano-1-(cyclopropylmethyl)-6-(propan-2-yloxy)-1H-indol-2-yl]pyridin-3-yl}cyclopropanesulfonamide,
281	N-{6-[3-cyano-1-(cyclopropylmethyl)-6-(propan-2-yloxy)-1H-indol-2-yl]pyridin-3-yl}propane-2-sulfonamide,
282	N-{6-[3-cyano-1-ethyl-6-(propan-2-yloxy)-1H-indol-2-yl]pyridin-3-yl}-N-(propan-2-yl)ethanesulfonamide,
283	N-{6-[3-cyano-1-(cyclopropylmethyl)-6-(2,2,2-trifluoroethoxy)-1H-indol-2-yl]pyridin-3-yl}propane-2-sulfonamide,
284	N-{6-[3-cyano-1-(cyclopropylmethyl)-6-(2,2,2-trifluoroethoxy)-1H-indol-2-yl]pyridin-3-yl}ethanesulfonamide,
285	N-{6-[3-cyano-1-ethyl-6-(propan-2-yloxy)-1H-indol-2-yl]pyridin-3-yl}cyclopropanesulfonamide,
286	N-{6-[3-cyano-1-ethyl-6-(propan-2-yloxy)-1H-indol-2-yl]pyridin-3-yl}propane-2-sulfonamide,
287	N-[5-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)pyridin-2-yl]methanesulfonamide,
288	N-[5-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)pyridin-2-yl]ethanesulfonamide,
289	N-[5-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)pyridin-2-yl]propane-2-sulfonamide,
290	N-{5-[3-cyano-1-(cyclopropylmethyl)-6-(2,2,2-trifluoroethoxy)-1H-indol-2-yl]pyridin-2-yl}ethanesulfonamide,

Cpd	Name
291	N-{5-[3-cyano-1-(cyclopropylmethyl)-6-(2,2,2-trifluoroethoxy)-1H-indol-2-yl]pyridin-2-yl}propane-2-sulfonamide,
292	N-{5-[3-cyano-1-ethyl-6-(propan-2-yloxy)-1H-indol-2-yl]pyridin-2-yl}-N-(2,2-difluoroethyl)cyclopropanesulfonamide,
293	N-{5-[3-cyano-1-ethyl-6-(propan-2-yloxy)-1H-indol-2-yl]pyridin-2-yl}-N-(2-hydroxyethyl)cyclopropanesulfonamide,
294	N-{5-[3-cyano-1-ethyl-6-(propan-2-yloxy)-1H-indol-2-yl]pyridin-2-yl}-N-(cyanomethyl)cyclopropanesulfonamide,
295	N-{5-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]pyridin-2-yl}-2-methylpropane-2-sulfonamide,
296	N-[6-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)pyridin-3-yl]cyclopropanesulfonamide,
297	N-[6-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)pyridin-3-yl]cyclopropanesulfonamide,
298	N-[6-(5-chloro-3-cyano-1-cyclohexyl-1H-indol-2-yl)pyridin-3-yl]cyclopropanesulfonamide,
299	N-{5-[3-cyano-6-(difluoromethoxy)-1-(propan-2-yl)-1H-indol-2-yl]pyridin-2-yl}-2-methylpropane-2-sulfonamide,
300	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
301	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1-cyanoethyl)pyridine-3-sulfonamide,
302	2-[3-cyano-1-(cyclopropylmethyl)-5-fluoro-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
303	2-[3-cyano-1-(cyclopropylmethyl)-5-fluoro-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,
304	6-[3-cyano-1-cyclohexyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

Cpd	Name
305	6-[3-cyano-1-cyclohexyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
306	2-[3-cyano-1-cyclohexyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
307	6-(3-cyano-1-cyclopentyl-6-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
308	6-[3-cyano-1-(propan-2-yl)-6-(trifluoromethoxy)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
309	6-[3-cyano-1-(cyclopropylmethyl)-6-(trifluoromethoxy)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
310	6-(3-cyano-1-cyclopentyl-6-ethyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
311	6-(3-cyano-1-cyclopentyl-6-ethyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
312	6-(3-cyano-1-cyclopentyl-6-ethyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
313	6-(3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,
314	2-(5-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,
315	2-[3-cyano-1-cyclobutyl-6-(fluoromethyl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,
316	6-(5-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
317	6-[3-cyano-1-cyclobutyl-6-(fluoromethyl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
318	6-[3-cyano-1-cyclobutyl-6-(fluoromethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

Cpd	Name
319	6-[3-cyano-1-cyclobutyl-6-(fluoromethyl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
320	6-[3-cyano-1-cyclopentyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
321	2-[3-cyano-1-cyclobutyl-6-(morpholin-4-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
322	6-[3-cyano-1-cyclobutyl-6-(morpholin-4-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
323	2-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
324	2-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
325	2-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
326	2-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
327	6-(3-cyano-1-cyclopentyl-5-fluoro-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,
328	6-(3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,
329	6-(3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,
330	2-[3-cyano-1-cyclobutyl-6-(difluoromethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
331	6-[3-cyano-1-cyclobutyl-6-(difluoromethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
332	2-[3-cyano-1-cyclobutyl-6-(difluoromethyl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,

Cpd	Name
333	6-[3-cyano-1-cyclobutyl-6-(difluoromethyl)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,
334	6-[3-cyano-1-cyclobutyl-6-(difluoromethyl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
335	6-[3-cyano-1-cyclobutyl-6-(difluoromethyl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
336	6-[3-cyano-5-fluoro-1-(4-methoxyphenyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
337	2-[3-cyano-5-fluoro-1-(4-methoxyphenyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
338	6-(3-cyano-1-cyclobutyl-6-ethyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
339	6-(3-cyano-1-cyclobutyl-5-ethyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
340	6-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
341	6-[3-cyano-1-cyclohexyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
342	6-(3-cyano-1,6-dicyclobutyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
343	6-(3-cyano-6-cyclobutyl-1-cyclopentyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
344	2-[3-cyano-6-cyclopropyl-1-(cyclopropylmethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
345	6-(3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
346	6-(3,5-dicyano-1-cyclopentyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

Cpd	Name
347	6-[3,6-dicyano-1-(cyclopropylmethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
348	6-[3,6-dicyano-1-(cyclopropylmethyl)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,
349	6-[3,6-dicyano-1-(cyclopropylmethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
350	N-[(1S)-1-cyclopropylethyl]-6-[3,6-dicyano-1-(cyclopropylmethyl)-1H-indol-2-yl]pyridine-3-sulfonamide,
351	6-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
352	6-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
353	6-[3-cyano-1-(cyclopropylmethyl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
354	6-(3-cyano-1-cyclohexyl-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
355	6-[3-cyano-6-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
356	6-[3-cyano-5-fluoro-1-(4-methylphenyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
357	2-[3-cyano-5-fluoro-1-(4-methylphenyl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,
358	6-[3-cyano-1-cyclopentyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
359	6-[3-cyano-6-(difluoromethoxy)-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
360	6-(6-chloro-3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

Cpd	Name
361	2-[3-cyano-1-cyclobutyl-6-(fluoromethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
362	6-[3-cyano-1-cyclobutyl-6-(fluoromethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
363	6-[3-cyano-1-cyclobutyl-6-(difluoromethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
364	6-(6-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
365	6-(5-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
367	N-[(1S)-1-cyclopropylethyl]-2-(3,5-dicyano-1-cyclopentyl-1H-indol-2-yl)pyrimidine-5-sulfonamide,
368	6-[3-cyano-6-(difluoromethoxy)-1-(4-fluorophenyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
369	6-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
370	6-[3-cyano-1-cyclobutyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
371	6-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,
372	6-[3-cyano-1-(cyclopropylmethyl)-5-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
373	6-[3-cyano-1-(cyclopropylmethyl)-5-methyl-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
374	6-(3-cyano-1-cyclopentyl-5-ethyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
375	6-(6-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

Cpd	Name
376	6-(5-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
377	2-[3-cyano-1-cyclobutyl-5-(fluoromethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
378	6-[3-cyano-1-cyclobutyl-5-(difluoromethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
379	2-[3-cyano-1-cyclobutyl-5-(difluoromethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
380	2-[3-cyano-1-cyclobutyl-5-(difluoromethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
381	6-(3-cyano-1-cyclopentyl-5-ethyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
382	6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,
383	6-(3-cyano-1-cyclopentyl-6-cyclopropyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
384	6-[3-cyano-1-cyclobutyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
385	2-[3-cyano-1-cyclobutyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
386	6-[3-cyano-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
387	6-[3-cyano-6-(difluoromethoxy)-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
388	2-[3-cyano-1-(cyclopropylmethyl)-5-methyl-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,
389	2-[3-cyano-1-(cyclopropylmethyl)-5-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

Cpd	Name
390	2-(3-cyano-1-cyclohexyl-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
391	2-(3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
392	2-(3,5-dicyano-1-cyclopentyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
393	2-(3-cyano-1-cyclohexyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
394	6-(3-cyano-1-cyclohexyl-6-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
395	6-(3-cyano-1-cyclobutyl-6-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
396	6-(3-cyano-1-cyclopentyl-6-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
397	6-[3-cyano-1-(cyclopropylmethyl)-6-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
398	2-[3-cyano-1-(cyclopropylmethyl)-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
399	2-[3-cyano-6-(difluoromethoxy)-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
400	2-[3-cyano-6-(difluoromethoxy)-1-propyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
401	2-(3-cyano-1-cyclopentyl-6-cyclopropyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
402	2-[3-cyano-1-(cyclopropylmethyl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
403	2-[3-cyano-6-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

Cpd	Name
404	2-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
405	2-(3-cyano-1-cyclobutyl-6-methoxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
406	2-(3-cyano-1-cyclopentyl-6-methoxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
407	6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
408	6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
409	6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
410	6-(3-cyano-1-cyclohexyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
411	2-(3-cyano-1-cyclohexyl-6-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
412	6-[3-cyano-1-(cyclohex-2-en-1-yl)-5-fluoro-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
413	6-[3-cyano-1-(cyclohex-2-en-1-yl)-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
414	2-(3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
415	2-[6-chloro-3-cyano-1-(cyclopropylmethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
416	2-(3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,
417	2-(6-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

Cpd	Name
418	2-[6-chloro-3-cyano-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
419	2-(5-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
420	2-[5-chloro-3-cyano-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
421	6-(3-cyano-1-cyclobutyl-7-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
422	6-(3-cyano-1-cyclobutyl-7-fluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
423	6-(3-cyano-1-cyclopentyl-7-fluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
424	6-(3-cyano-1-cyclopentyl-7-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
425	6-[3-cyano-6-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
426	6-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
427	6-(3-cyano-1-cyclobutyl-6-methoxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
428	6-(3-cyano-1-cyclobutyl-6-methoxy-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
429	6-(3-cyano-1-cyclobutyl-6-methoxy-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
430	6-(3-cyano-1-cyclopentyl-6-methoxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
431	6-(3-cyano-1-cyclopentyl-6-methoxy-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

Cpd	Name
432	6-(3-cyano-1-cyclopentyl-6-methoxy-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
433	6-(3-cyano-1-cyclopentyl-6-cyclopropyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
434	6-(3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
435	6-(3-cyano-1-cyclopentyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
436	6-[3-cyano-1-(cyclopropylmethyl)-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
437	6-[6-chloro-3-cyano-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
438	6-[6-chloro-3-cyano-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
439	6-[3-cyano-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,
440	6-(3-cyano-6-methyl-1-phenyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
441	6-(5-chloro-3-cyano-1-phenyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
442	6-[5-chloro-3-cyano-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
443	6-[5-chloro-3-cyano-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
444	6-(5-chloro-3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
445	6-(5-chloro-3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

Cpd	Name
446	6-(5-chloro-3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
447	2-(5-chloro-3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
448	2-(5-chloro-3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
449	2-[6-chloro-3-cyano-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
450	2-[6-chloro-3-cyano-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
451	2-(3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
452	2-(3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
453	6-(3-cyano-1-cyclobutyl-5-methoxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
454	2-(5-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
455	2-[3-cyano-1-cyclobutyl-6-(propan-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
456	6-[3-cyano-1,6-di(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
457	6-[3-cyano-1-cyclopentyl-6-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
458	6-[3-cyano-1-(cyclopropylmethyl)-5-methyl-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
459	6-[3-cyano-1-cyclohexyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

Cpd	Name
460	6-[3-cyano-1-(cyclopropylmethyl)-6-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
461	6-(5-chloro-3-cyano-1-cyclohexyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
462	6-(5-chloro-3-cyano-1-cyclohexyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
463	2-(5-chloro-3-cyano-1-cyclohexyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
464	2-(5-chloro-3-cyano-1-cyclohexyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
465	6-(3,6-dicyano-1-cyclobutyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
466	2-(3,6-dicyano-1-cyclobutyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
467	6-(3,6-dicyano-1-cyclobutyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
468	6-(3,6-dicyano-1-cyclopentyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
469	2-(3,6-dicyano-1-cyclopentyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
470	6-(3,6-dicyano-1-cyclopentyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
471	2-[3-cyano-1-cyclohexyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,
472	2-[3-cyano-1-cyclohexyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
473	2-[3-cyano-1-cyclohexyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,

Cpd	Name
474	2-[3-cyano-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
475	2-[3-cyano-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
476	6-[3-cyano-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
477	2-[3-cyano-6-(difluoromethoxy)-1-(4-fluorophenyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
478	6-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,
479	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,
480	6-(3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,
481	6-(3-cyano-1-cyclobutyl-6-ethyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,
482	6-(3-cyano-1-cyclopentyl-6-fluoro-5-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
483	6-(3-cyano-1-cyclopentyl-6-fluoro-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
484	6-(3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
485	6-[3-cyano-5-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
486	6-(3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
487	6-(3-cyano-1-cyclohexyl-5-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

Cpd	Name
488	6-[6-chloro-3-cyano-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
489	6-[6-chloro-3-cyano-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
490	6-[5-chloro-3-cyano-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
491	6-[5-chloro-3-cyano-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
492	6-(3-cyano-1-cyclobutyl-6-fluoro-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
493	6-(3-cyano-1-cyclobutyl-6-fluoro-5-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
494	2-(3-cyano-1-cyclobutyl-6-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
495	2-(3-cyano-1-cyclopentyl-6-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
496	2-(3-cyano-1-cyclobutyl-6-fluoro-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,
497	2-(3-cyano-1-cyclopentyl-6-fluoro-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,
498	2-[3-cyano-1-(cyclopropylmethyl)-6-fluoro-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,
499	2-(3-cyano-1-cyclohexyl-6-fluoro-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,
500	6-(3-cyano-1-cyclobutyl-5-methoxy-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
501	6-[3-cyano-6-cyclopropyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

Cpd	Name
502	6-[3-cyano-6-cyclopropyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
503	6-[3-cyano-5-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
504	6-[3-cyano-5-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
505	6-(6-chloro-3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
506	6-(6-chloro-3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
507	2-(6-chloro-3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,
508	6-(3-cyano-1-cyclopentyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
509	6-(3-cyano-1-cyclopentyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
510	6-(6-chloro-3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
511	6-(1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
512	6-[3-cyano-6-(difluoromethoxy)-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
513	6-(3-cyano-1-cyclohexyl-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
514	6-(6-chloro-3-cyano-1-cyclohexyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
515	6-(6-chloro-3-cyano-1-cyclohexyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

Cpd	Name
516	2-(6-chloro-3-cyano-1-cyclohexyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
517	2-(6-chloro-3-cyano-1-cyclohexyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
518	6-(3-cyano-1-cyclohexyl-6-methoxy-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
519	6-(3-cyano-1-cyclohexyl-6-methoxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
520	2-(3-cyano-1-cyclohexyl-6-methoxy-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
521	6-(6-chloro-3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
522	6-(6-chloro-3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
523	2-(6-chloro-3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,
524	2-[3-cyano-1-(cyclopropylmethyl)-5-methyl-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
525	6-[3-cyano-1-(cyclopropylmethyl)-5-methyl-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
526	2-(3-cyano-1-cyclohexyl-5-fluoro-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,
527	2-(3-cyano-1-cyclohexyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
528	2-(3-cyano-1-cyclohexyl-5-fluoro-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,
529	2-[3-cyano-5-fluoro-1-(propan-2-yl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,

Cpd	Name
530	2-(3-cyano-1-cyclopentyl-5-fluoro-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,
531	2-[3-cyano-1-(cyclopropylmethyl)-5-fluoro-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,
532	6-(3-cyano-1-cyclobutyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
533	6-(3-cyano-1-cyclobutyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
534	6-[3-cyano-6-(difluoromethoxy)-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
535	6-[3-cyano-1-cyclopentyl-5-(difluoromethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
536	2-[3-cyano-1-cyclopentyl-5-(difluoromethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
537	6-[3-cyano-1-cyclopentyl-5-(difluoromethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
538	6-[3-cyano-1-cyclopentyl-5-(difluoromethyl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
539	6-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,
540	6-[3-cyano-5-fluoro-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
541	6-[3-cyano-5-fluoro-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
542	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
543	N-tert-butyl-6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]pyridine-3-sulfonamide,

Cpd	Name
544	2-(3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,
545	2-(3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,
546	2-[3-cyano-5-fluoro-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
547	2-(3-cyano-1-cyclopentyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
548	2-[3-cyano-1-(cyclopropylmethyl)-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
549	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
550	6-(3-cyano-1-cyclobutyl-5-methoxy-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
551	2-(3-cyano-1-cyclobutyl-5-methoxy-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
552	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]pyridine-3-sulfonamide,
553	6-[3-cyano-6-(difluoromethoxy)-1-phenyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
554	6-[3-cyano-6-(difluoromethoxy)-1-phenyl-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
555	6-(3-cyano-1-cyclobutyl-4,6-difluoro-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
556	6-(3-cyano-1-cyclobutyl-4,6-difluoro-5-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
557	2-(3-cyano-1-cyclobutyl-7-fluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

Cpd	Name
558	6-(3-cyano-1-cyclopentyl-4,6-difluoro-5-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
559	6-(3-cyano-1-cyclopentyl-4,6-difluoro-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
560	6-(3-cyano-1-cyclohexyl-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
561	2-[3-cyano-1-(cyclopropylmethyl)-5-methyl-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,
562	2-(3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,
563	2-[3-cyano-5-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,
564	6-[3-cyano-5-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
565	2-[3-cyano-5-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,
566	2-[3-cyano-5-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
567	2-[3-cyano-5-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
568	1-cyclobutyl-6-(difluoromethoxy)-2-(5-sulfamoylpyridin-2-yl)-1H-indole-3-carboxamide,
569	2-(3-cyano-1-cyclobutyl-5-methoxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
570	2-(3-cyano-1-cyclobutyl-5-methoxy-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,
571	6-(3-cyano-1-cyclopentyl-5-methoxy-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

Cpd	Name
572	2-(3-cyano-1-cyclopentyl-5-methoxy-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
573	6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
574	6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
575	6-(3-cyano-1-cyclopentyl-5-fluoro-6-hydroxy-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
576	6-(3-cyano-1-cyclopentyl-5-fluoro-6-hydroxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
577	6-(3-cyano-1-cyclobutyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,
578	6-(3-cyano-1-cyclobutyl-7-fluoro-6-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,
579	6-(3-cyano-1-cyclopentyl-7-fluoro-6-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,
580	6-(3-cyano-1-cyclopentyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,
581	1-cyclobutyl-6-(difluoromethoxy)-2-{5-[(1,3-difluoropropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxamide,
582	1-cyclobutyl-6-cyclopropyl-2-{5-[(1,3-difluoropropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxamide,
583	6-[3-cyano-6-(difluoromethoxy)-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,
584	6-[3-cyano-6-cyclopropyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,
585	6-(3-cyano-6-methyl-1-phenyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

Cpd	Name
586	2-(3-cyano-1-cyclopentyl-7-fluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
587	6-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclobutyl]pyridine-3-sulfonamide,
588	6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[1-(trifluoromethyl)cyclobutyl]pyridine-3-sulfonamide,
589	6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
590	6-[3-cyano-1-cyclobutyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
591	2-[3-cyano-1-cyclobutyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
592	2-[3-cyano-1-cyclobutyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,
593	6-[3-cyano-1-cyclopentyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
594	6-[3-cyano-1-cyclopentyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
595	6-[3-cyano-1-cyclopentyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
596	6-[3-cyano-1-cyclopentyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,
597	2-[3-cyano-1-cyclopentyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,
598	2-[3-cyano-1-cyclopentyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,
599	2-[3-cyano-1-cyclopentyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

Cpd	Name
600	2-[3-cyano-1-cyclopentyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
601	6-[3-cyano-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
602	6-[3-cyano-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,
603	2-(3-cyano-1-cyclopentyl-5-fluoro-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,
604	6-[3-cyano-5-fluoro-1-(propan-2-yl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
605	2-(3-cyano-1-cyclohexyl-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
606	6-(3-cyano-1-cyclohexyl-5-methyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
607	6-(3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,
608	6-[3-cyano-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
609	6-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
610	2-[3-cyano-6-(difluoromethoxy)-1-phenyl-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
611	2-[3-cyano-6-(difluoromethoxy)-1-phenyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
612	6-[3-cyano-6-(difluoromethoxy)-1-phenyl-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,
613	6-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,

Cpd	Name
614	6-(3-cyano-1-cyclopentyl-4-fluoro-5-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,
615	6-(3-cyano-1-cyclopentyl-4-fluoro-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
616	6-[3-cyano-1-(cyclopropylmethyl)-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
617	6-[3-cyano-1-(cyclopropylmethyl)-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,
618	6-[3-cyano-1-(cyclopropylmethyl)-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
619	2-[3-cyano-1-(cyclopropylmethyl)-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,
620	2-[3-cyano-1-(cyclopropylmethyl)-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,
621	2-[3-cyano-1-(cyclopropylmethyl)-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
622	2-[3-cyano-1-(cyclopropylmethyl)-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
623	6-[3-cyano-6-(difluoromethoxy)-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,
624	N-tert-butyl-6-[3-cyano-6-(difluoromethoxy)-1-phenyl-1H-indol-2-yl]pyridine-3-sulfonamide,
625	6-(3-cyano-1-cyclopentyl-4-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
626	6-(3-cyano-1-cyclopentyl-4-fluoro-6-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,
627	6-(3-cyano-1-cyclobutyl-4-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

Cpd	Name
628	6-(3-cyano-1-cyclopentyl-4-fluoro-6-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,
629	6-(3-cyano-1-cyclobutyl-4-fluoro-6-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,
630	6-(3-cyano-1-cyclobutyl-6-cyclopropyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
631	6-(3-cyano-1-cyclobutyl-6-cyclopropyl-5-fluoro-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
632	6-(3-cyano-1-cyclopentyl-6-ethyl-5-fluoro-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
633	6-(3-cyano-1-cyclopentyl-6-ethyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
634	6-[3-cyano-5-fluoro-6-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
635	6-[3-cyano-6-(difluoromethoxy)-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
636	6-[5-chloro-3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
637	6-(3-cyano-1-cyclopentyl-6-ethyl-5-fluoro-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,
638	2-(3-cyano-1-cyclopentyl-6-ethyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
639	6-(3-cyano-1-cyclopentyl-6-ethyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
640	6-(3-cyano-1-cyclobutyl-6-ethyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
641	6-(3-cyano-1-cyclobutyl-6-ethyl-5-fluoro-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

Cpd	Name
642	6-(3-cyano-1-cyclobutyl-6-ethyl-5-fluoro-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,
643	N-tert-butyl-6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)pyridine-3-sulfonamide,
644	6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,
645	6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-(1-methylcyclopropyl)pyridine-3-sulfonamide,
646	6-[1-cyclobutyl-6-(difluoromethoxy)-5-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
647	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-ethyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
648	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
649	6-[3-cyano-6-(difluoromethoxy)-1-(4-fluorophenyl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
650	6-[3-cyano-6-cyclopropyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
651	N-tert-butyl-6-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)pyridine-3-sulfonamide,
652	6-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-cyclopropylpyridine-3-sulfonamide,
653	6-(3-cyano-1-cyclopentyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
654	6-(3-cyano-1-cyclopentyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,
655	6-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-(propan-2-yl)pyridine-3-sulfonamide,

Cpd	Name
656	2-(3-cyano-1-cyclopentyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
657	6-[3-cyano-6-(difluoromethoxy)-5-fluoro-1-(pyridine-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
658	6-[5-chloro-3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1-methylcyclopropyl)pyridine-3-sulfonamide,
659	2-[5-chloro-3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
660	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
661	6-(3-cyano-1-cyclopentyl-6-cyclopropyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
662	6-(3-cyano-1-cyclopentyl-6-cyclopropyl-5-fluoro-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
663	6-[3-cyano-6-(difluoromethoxy)-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,
664	6-[3-cyano-6-(difluoromethoxy)-1-(4-fluorophenyl)-1H-indol-2-yl]-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,
665	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-methyl-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
666	6-(3-cyano-1-cyclobutyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
667	6-(3-cyano-1-cyclobutyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,
668	2-(3-cyano-1-cyclobutyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,
669	6-(3-cyano-1-cyclopentyl-5-methoxy-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

Cpd	Name
670	6-[3-cyano-6-(difluoromethoxy)-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
671	6-[3-cyano-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
672	6-(3-cyano-1-cyclopentyl-6-ethyl-5-fluoro-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,
673	6-[3-cyano-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
674	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-hydroxy-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
675	6-(5-bromo-3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
676	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,
677	6-[3-cyano-6-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
678	6-(3-cyano-1-cyclohexyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
679	2-(3-cyano-1-cyclohexyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,
680	6-(3-cyano-1-cyclohexyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
681	6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,
682	6-[3-cyano-6-(difluoromethoxy)-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
683	2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-1-cyclopentyl-5-fluoro-6-methyl-1H-indole-3-carboxamide,

Cpd	Name
684	6-(5-bromo-3-cyano-1-cyclobutyl-6-hydroxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
685	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-(methylsulfanyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
686	6-[3-cyano-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,
687	6-[3-cyano-6-(difluoromethoxy)-1-(4-fluorophenyl)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,
688	6-[3-cyano-6-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
689	6-[3-cyano-6-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,
690	6-[3-cyano-6-(difluoromethoxy)-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,
691	6-(3-cyano-1-cyclopentyl-5-hydroxy-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
692	6-(5-bromo-3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
693	6-(3-cyano-1-cyclopentyl-5-hydroxy-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
694	6-(3-cyano-1-cyclopentyl-5-methoxy-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
695	6-[3-cyano-5-fluoro-6-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
696	6-[3-cyano-1-cyclobutyl-5-(2,2-difluoroethyl)-1H-indol-2-yl]-N-(1-methylcyclopropyl)pyridine-3-sulfonamide,
697	6-[3-cyano-1-cyclobutyl-6-(2,2-difluoroethyl)-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

Cpd	Name
698	6-[3-cyano-5-fluoro-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
699	1-cyclopentyl-5-fluoro-6-methyl-2-(5-{[(2R)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
700	1-cyclopentyl-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
701	1-cyclopentyl-5-fluoro-6-methyl-2-{5-[(1,1,1-trifluoro-2-methylpropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxamide,
702	6-[3-cyano-1-cyclobutyl-5-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
703	1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
704	6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
705	6-(3-cyano-1-cyclohexyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,
706	1-cyclohexyl-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
707	1-cyclohexyl-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyrimidin-2-yl)-1H-indole-3-carboxamide,
708	6-[5-chloro-3-cyano-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
709	N-{[6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)pyridin-3-yl]sulfonyl}-N-[(2R)-1,1,1-trifluoropropan-2-yl]acetamide,
710	N-tert-butyl-6-(3-cyano-1-cyclohexyl-5-fluoro-6-methyl-1H-indol-2-yl)pyridine-3-sulfonamide,
711	6-(3-cyano-1-cyclobutyl-5-fluoro-6-hydroxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

Cpd	Name
712	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-(difluoromethyl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
713	6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
714	1-cyclohexyl-5-fluoro-6-methyl-2-{5-[(1,1,1-trifluoro-2-methylpropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxamide,
715	1-cyclohexyl-5-fluoro-6-methyl-2-(5-sulfamoylpyridin-2-yl)-1H-indole-3-carboxamide,
716	1-cyclohexyl-5-fluoro-6-methyl-2-(5-{[(2R)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
717	methyl 1-cyclohexyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxylate,
718	1-cyclopentyl-6-(difluoromethoxy)-5-fluoro-2-(5-{[(2R)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
719	N-tert-butyl-6-(3-cyano-1-cyclobutyl-5-fluoro-6-hydroxy-1H-indol-2-yl)pyridine-3-sulfonamide,
720	N-tert-butyl-6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]pyridine-3-sulfonamide,
721	N-tert-butyl-6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-(difluoromethyl)pyridine-3-sulfonamide,
722	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]pyridine-3-sulfonamide,
723	2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indole-3-carboxamide,
724	6-{3-cyano-5-fluoro-1-[5-(trifluoromethyl)pyridin-2-yl]-1H-indol-2-yl}-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
725	6-(3-cyano-1-cyclobutyl-5-fluoro-6-methoxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

Cpd	Name
726	6-(3-cyano-1-cyclobutyl-6-ethoxy-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
727	6-[1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
728	6-(1-cyclobutyl-5-fluoro-6-hydroxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
729	1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-2-{5-[(1,1,1-trifluoro-2-methylpropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxamide,
730	1-cyclopentyl-5-fluoro-6-methyl-2-(5-{[1-(trifluoromethyl)cyclopropyl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
731	1-cyclobutyl-6-cyclopropyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
732	1-cyclobutyl-5-fluoro-6-methyl-2-(5-{[(2R)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
733	5-chloro-1-cyclobutyl-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyrimidin-2-yl)-1H-indole-3-carboxamide,
734	5-chloro-1-cyclobutyl-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
735	5-chloro-1-cyclobutyl-6-methyl-2-(5-{[(2R)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
736	6-chloro-1-cyclobutyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
737	1-cyclobutyl-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
738	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluorobutan-2-yl]pyridine-3-sulfonamide,
739	6-[3-cyano-5-fluoro-6-methyl-1-(3-methylpyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

Cpd	Name
740	6-{3-cyano-5-fluoro-6-methyl-1-[5-(trifluoromethyl)pyridin-2-yl]-1H-indol-2-yl}-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
741	1-cyclohexyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxylic acid,
742	6-[3-cyano-5-fluoro-1-(5-fluoropyridin-2-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
743	6-[3-cyano-1-(5-cyanopyridin-2-yl)-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
744	6-[3-cyano-5-fluoro-6-methyl-1-(5-nitropyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
745	5-chloro-1-cyclobutyl-2-[5-(propan-2-ylsulfamoyl)pyrimidin-2-yl]-1H-indole-3-carboxamide,
746	1-cyclohexyl-6-(difluoromethoxy)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyrimidin-2-yl)-1H-indole-3-carboxamide,
747	1-cyclohexyl-6-(difluoromethoxy)-2-[5-(propan-2-ylsulfamoyl)pyrimidin-2-yl]-1H-indole-3-carboxamide,
748	5-fluoro-1-(pyridin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
749	6-[3-cyano-5-fluoro-6-methyl-1-(tetrahydro-2H-pyran-4-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
750	6-[3-cyano-5-fluoro-6-methyl-1-(tetrahydro-2H-pyran-4-yl)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,
751	6-[3-cyano-5-fluoro-6-methyl-1-(tetrahydro-2H-pyran-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
752	N-tert-butyl-6-[3-cyano-5-fluoro-6-methyl-1-(tetrahydro-2H-pyran-4-yl)-1H-indol-2-yl]pyridine-3-sulfonamide,
753	2-[3-cyano-5-fluoro-6-methyl-1-(tetrahydro-2H-pyran-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

Cpd	Name
754	methyl 1-cyclopentyl-5-fluoro-6-methyl-2-{5-[(1,1,1-trifluoro-2-methylpropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxylate,
755	methyl 2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-1-cyclopentyl-5-fluoro-6-methyl-1H-indole-3-carboxylate,
756	methyl 1-cyclopentyl-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxylate,
757	6-(3-cyano-1-cyclobutyl-5-methoxy-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
758	1-cyclopentyl-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxylic acid,
760	6-(1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
761	1-cyclopentyl-5-fluoro-N,6-dimethyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
762	1-cyclopentyl-N-ethyl-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
763	1-cyclopentyl-5-fluoro-6-methyl-N-(propan-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
764	N-tert-butyl-6-(3-cyano-1-cyclobutyl-6-ethyl-5-fluoro-1H-indol-2-yl)pyridine-3-sulfonamide,
765	1-cyclopentyl-5-fluoro-6-methyl-2-{5-[(1,1,1-trifluoro-2-methylpropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxylic acid,
766	2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-1-cyclopentyl-5-fluoro-6-methyl-1H-indole-3-carboxylic acid,
767	5-fluoro-6-methyl-1-(tetrahydro-2H-pyran-4-yl)-2-(5-{[(2R)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
768	5-fluoro-6-methyl-1-(tetrahydro-2H-pyran-4-yl)-2-{5-[(1,1,1-trifluoro-2-methylpropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxamide,

Cpd	Name
769	5-fluoro-6-methyl-1-(tetrahydro-2H-pyran-4-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
770	methyl 2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-1-cyclobutyl-5-fluoro-6-methyl-1H-indole-3-carboxylate,
771	methyl 1-cyclobutyl-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropa-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxylate,
772	6-[3-cyano-1-cyclobutyl-5-fluoro-6-(methylsulfanyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
773	6-[3-cyano-1-(cyclopropylmethyl)-6-(difluoromethoxy)-4-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
774	methyl 1-cyclobutyl-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyrimidin-2-yl)-1H-indole-3-carboxylate,
775	1-cyclobutyl-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyrimidin-2-yl)-1H-indole-3-carboxylic acid,
776	2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-1-cyclobutyl-5-fluoro-6-methyl-1H-indole-3-carboxylic acid,
777	6-[3-cyano-6-ethyl-5-fluoro-1-(5-fluoropyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
778	6-[3-cyano-6-ethyl-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
780	6-chloro-1-cyclobutyl-2-[5-(propan-2-ylsulfamoyl)pyrimidin-2-yl]-1H-indole-3-carboxamide,
781	1-cyclobutyl-2-[5-(propan-2-ylsulfamoyl)pyrimidin-2-yl]-6-(trifluoromethoxy)-1H-indole-3-carboxamide,
782	1-cyclopentyl-2-[5-(propan-2-ylsulfamoyl)pyrimidin-2-yl]-6-(trifluoromethoxy)-1H-indole-3-carboxamide,
783	1-cyclopentyl-5-fluoro-N,N,6-trimethyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

Cpd	Name
784	6-[3-cyano-6-(difluoromethoxy)-4-fluoro-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
785	6-[5-chloro-3-cyano-6-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
786	6-[3-cyano-6-(difluoromethoxy)-5-fluoro-1-propyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
787	6-[3-cyano-1-(cyclopropylmethyl)-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
788	6-[3-cyano-6-(difluoromethoxy)-5-fluoro-1-propyl-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
789	6-[3-cyano-1-(cyclopropylmethyl)-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
790	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-(1,1,1-trifluorobutan-2-yl)pyridine-3-sulfonamide,
791	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-phenylpyridine-3-sulfonamide,
793	1-cyclobutyl-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxylic acid,
794	2-[5-(tert-butylsulfamoyl)pyrimidin-2-yl]-1-cyclobutyl-5-fluoro-6-methyl-1H-indole-3-carboxylic acid,
795	2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-1-cyclobutyl-5-fluoro-N,6-dimethyl-1H-indole-3-carboxamide,
796	6-(3-cyano-1-cyclobutyl-5-hydroxy-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
797	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-4-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
798	1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-2-[5-(phenylsulfamoyl)pyridin-2-yl]-1H-indole-3-carboxamide,

Cpd	Name
799	2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-1-cyclopentyl-5-fluoro-N,6-dimethyl-1H-indole-3-carboxamide,
800	2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-1-cyclobutyl-5-fluoro-6-methyl-1H-indole-3-carboxamide,
801	1-cyclobutyl-5-fluoro-N,6-dimethyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
802	2-[5-(tert-butylsulfamoyl)pyrimidin-2-yl]-1-cyclobutyl-5-fluoro-N,6-dimethyl-1H-indole-3-carboxamide,
803	6-[5-chloro-3-cyano-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
804	6-[5-chloro-3-cyano-1-(5-fluoropyridin-2-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
805	N-tert-butyl-6-(3-cyano-1-cyclobutyl-5-hydroxy-6-methyl-1H-indol-2-yl)pyridine-3-sulfonamide,
806	1-cyclopentyl-6-(difluoromethoxy)-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
807	6-(3-cyano-1-cyclobutyl-5-hydroxy-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
808	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,
809	1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-2-(5-{[1-(trifluoromethyl)cyclopropyl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
810	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-4-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
811	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-7-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
812	6-[3-cyano-1-(cyclopropylmethyl)-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]pyridine-3-sulfonamide,

Cpd	Name
813	6-(3-cyano-1-cyclobutyl-5-fluoro-6-hydroxy-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,
814	6-[3-cyano-5-fluoro-1-(3-fluoropyridin-2-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
815	6-[3-cyano-5-fluoro-1-(6-fluoropyridin-2-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
816	6-[3-cyano-5-fluoro-1-(4-methoxypyridin-2-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
817	6-[3-cyano-5-fluoro-6-methyl-1-(pyrazin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
818	6-[3-cyano-6-cyclopropyl-5-fluoro-1-(5-fluoropyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
819	6-[3-cyano-6-cyclopropyl-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
820	6-[3-cyano-6-cyclopropyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
821	6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluorobutan-2-yl]pyridine-3-sulfonamide,
822	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-4-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
823	N-tert-butyl-6-[3-cyano-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]pyridine-3-sulfonamide,
824	N-tert-butyl-6-[3-cyano-5-fluoro-6-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]pyridine-3-sulfonamide,
825	1-cyclobutyl-6-(difluoromethoxy)-4-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
826	6-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluorobutan-2-yl]pyridine-3-sulfonamide,

Cpd	Name
827	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-5-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
828	2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-1-cyclobutyl-5-hydroxy-6-methyl-1H-indole-3-carboxamide,
829	1-cyclopentyl-6-cyclopropyl-5-fluoro-2-(5-{[(2R)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
830	1-cyclopentyl-6-ethyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
831	6-(3-cyano-1-cyclopentyl-6-cyclopropyl-5-fluoro-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,
832	N-tert-butyl-6-(3-cyano-1-cyclopentyl-6-cyclopropyl-5-fluoro-1H-indol-2-yl)pyridine-3-sulfonamide,
833	1-cyclobutyl-5-hydroxy-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
834	1-cyclopentyl-5-methoxy-6-methyl-2-(5-{[(2R)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
835	1-cyclohexyl-5-fluoro-6-methyl-2-(5-{[1-(trifluoromethyl)cyclopropyl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxylic acid,
836	N-[6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)pyridin-3-yl]-N'-[(2S)-1,1,1-trifluoropropan-2-yl]sulfuric diamide,
837	6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-5-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
838	1-cyclopentyl-6-cyclopropyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
839	6-(difluoromethoxy)-4-fluoro-1-(propan-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
840	1-(cyclopropylmethyl)-6-(difluoromethoxy)-4-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

Cpd	Name
841	1-cyclopentyl-5-hydroxy-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
842	6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-4-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
843	6-[3-cyano-5-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
844	6-[3-cyano-1-(3-fluoropyridin-2-yl)-5-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
845	6-[3-cyano-5-methyl-1-(pyrazin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
846	5-methyl-1-(pyrimidin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
847	6-[3-cyano-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-4-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
848	6-[3-cyano-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-4-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
849	6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
850	1-cyclopentyl-6-cyclopropyl-5-fluoro-2-{5-[(1,1,1-trifluoro-2-methylpropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxamide,
851	6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-4-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
852	6-[3-cyano-6-ethyl-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-4-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
853	6-[3-cyano-5-fluoro-6-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-4-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
854	6-[3-cyano-5-fluoro-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-4-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

Cpd	Name
855	N-tert-butyl-6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]pyridine-3-sulfonamide,
856	6-(3-cyano-1-cyclohexyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,
857	1-cyclohexyl-5-fluoro-6-methyl-2-(5-{[1-(trifluoromethyl)cyclopropyl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
858	6-(3-cyano-1-cyclobutyl-6-ethyl-4-methoxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
859	6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,
860	6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-(1-methylcyclopropyl)pyridine-3-sulfonamide,
861	6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-(1-methylcyclopropyl)-N-(pyrimidin-2-yl)pyridine-3-sulfonamide,
862	6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,
863	1-cyclopentyl-6-(difluoromethoxy)-5-fluoro-2-{5-[(1,1,1-trifluoro-2-methylpropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxamide,
864	6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,
865	6-[3-cyano-5-fluoro-6-methyl-1-(5-methylpyrazin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
866	6-[3-cyano-5-fluoro-1-(4-methoxypyrimidin-2-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
867	6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-5-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
868	6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-2-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

Cpd	Name
869	N-tert-butyl-6-[6-ethyl-5-fluoro-3-(methylsulfonyl)-1-(pyrimidin-2-yl)-1H-indol-2-yl]pyridine-3-sulfonamide,
870	6-[3-cyano-6-ethyl-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-5-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
871	1-cyclopentyl-6-ethyl-5-fluoro-2-{5-[(1,1,1-trifluoro-2-methylpropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxamide,
872	1-cyclopentyl-6-ethyl-5-fluoro-2-(5-{[1-(trifluoromethyl)cyclopropyl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
873	6-[3-cyano-5-fluoro-6-methyl-1-(4-methylpyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
874	5-fluoro-6-methyl-1-(pyridin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
875	5-fluoro-6-methyl-1-(pyrazin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
876	5-fluoro-1-(5-fluoropyridin-2-yl)-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
877	5-fluoro-1-(6-fluoropyridin-2-yl)-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
878	6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
879	6-[3-cyano-6-ethyl-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
880	6-[3-cyano-6-ethyl-5-fluoro-1-(5-fluoropyridin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
881	6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-2-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
882	N-tert-butyl-6-[3-cyano-6-ethyl-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]pyridine-3-sulfonamide,

Cpd	Name
883	2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-6-ethyl-5-fluoro-1-(pyridin-2-yl)-1H-indole-3-carboxamide,
884	N-tert-butyl-6-(3-cyano-6-ethyl-5-fluoro-1-phenyl-1H-indol-2-yl)pyridine-3-sulfonamide,
885	6-[3-cyano-5-fluoro-6-methyl-1-(5-methylpyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
886	6-[3-cyano-5-fluoro-6-methyl-1-(4-methylpyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
887	6-[3-cyano-6-ethyl-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-2-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
888	6-[3-cyano-5-fluoro-6-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-5-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
889	6-[3-cyano-5-fluoro-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-5-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
890	6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-4-methyl-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
891	6-[3-cyano-6-ethyl-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-4-methyl-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
892	6-[3-cyano-5-fluoro-6-methyl-1-(pyridazin-3-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
893	6-[3-cyano-5-fluoro-6-methyl-1-(pyridin-3-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
894	6-[3-cyano-5-fluoro-6-methyl-1-(pyrimidin-5-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
895	6-[6-bromo-3-cyano-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
896	6-[3-cyano-5-fluoro-6-methyl-1-(pyrimidin-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

Cpd	Name
897	6-[3-cyano-1-(pyrazin-2-yl)-5-(trifluoromethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
898	6-[3-cyano-1-(pyrazin-2-yl)-5-(trifluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
899	N-tert-butyl-6-[3-cyano-6-ethyl-5-fluoro-1-(pyrazin-2-yl)-1H-indol-2-yl]pyridine-3-sulfonamide,
900	N-tert-butyl-6-[3-cyano-6-ethyl-5-fluoro-1-(3-fluoropyridin-2-yl)-1H-indol-2-yl]pyridine-3-sulfonamide,
901	6-[3-cyano-6-fluoro-5-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
902	5-fluoro-1-(3-fluoropyridin-2-yl)-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
903	6-[5-fluoro-6-methyl-1-(1,3-thiazol-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
904	5-fluoro-6-methyl-1-(5-methylpyrazin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
905	5-fluoro-6-methyl-1-(4-methylpyrimidin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
906	5-fluoro-1-(4-methoxypyrimidin-2-yl)-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
907	6-[6-acetyl-3-cyano-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
908	6-[3-cyano-6-ethenyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
909	6-ethyl-5-fluoro-1-(pyridin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
910	6-(3-cyano-1-cyclopropyl-6-ethyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

Cpd	Name
911	6-[3-cyano-5-fluoro-6-(1-hydroxyethyl)-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
912	5-fluoro-6-methyl-1-(pyridazin-3-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
913	5-fluoro-6-methyl-1-(pyridin-3-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
914	6-[1-(5-chloropyrimidin-2-yl)-3-cyano-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
915	6-[3-cyano-5-fluoro-6-methyl-1-(6-methylpyrazin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
916	5-methyl-1-(pyrazin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
917	6-[3-cyano-6-fluoro-5-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
918	6-fluoro-5-methyl-1-(pyrimidin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
919	6-[3-cyano-6-fluoro-5-methyl-1-(pyrazin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
920	6-[3-cyano-1-(4-fluorophenyl)-5-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
921	6-(3-cyano-5-methyl-1-phenyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
922	6-[3-cyano-1-(pyrimidin-2-yl)-5-(trifluoromethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
923	6-[3-cyano-5-fluoro-6-methyl-1-(6-methylpyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
924	6-[3-cyano-5-fluoro-1-(5-fluoropyrimidin-2-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

Cpd	Name
925	6-[3-cyano-5-fluoro-6-methyl-1-(5-methylpyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
926	6-[3-cyano-5-fluoro-1-(4-fluoropyridin-2-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
927	6-[3-cyano-5-fluoro-6-(2-methyl-1,3-dioxolan-2-yl)-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
928	1-cyclohexyl-6-(difluoromethoxy)-5-fluoro-2-{5-[(1,1,1-trifluoro-2-methylpropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxylic acid,
929	6-[3-cyano-6-ethyl-5-fluoro-1-(pyrazin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
930	6-[3-cyano-6-ethyl-5-fluoro-1-(6-fluoropyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
931	6-[3-cyano-6-ethyl-5-fluoro-1-(5-methylpyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
932	6-[3-cyano-6-ethyl-5-fluoro-1-(4-methylpyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
933	6-[3-cyano-5-fluoro-6-methyl-1-(pyridin-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
934	6-[3-cyano-5-fluoro-6-methyl-1-(1,3-thiazol-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
935	6-[3-cyano-6-ethyl-5-fluoro-1-(1,3-thiazol-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
936	6-[3-cyano-6-(difluoromethoxy)-5-fluoro-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
937	6-[3-cyano-6-(difluoromethoxy)-5-fluoro-1-(2-methylpropyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
938	6-[6-bromo-3-cyano-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-tert-butylpyridine-3-sulfonamide,

Cpd	Name
939	N-tert-butyl-6-[3,6-diacetyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]pyridine-3-sulfonamide,
940	6-[3-cyano-6-(difluoromethoxy)-5-fluoro-1-(2-hydroxyethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
941	6-[3-cyano-1-(1,6-dihydropyrimidin-2-yl)-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
942	6-[1-(5-chloropyrimidin-2-yl)-3-cyano-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
943	6-[3-cyano-6-ethyl-5-fluoro-1-(2-methylpyrimidin-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
944	6-[5-fluoro-1-(2-fluoropyridin-4-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
945	6-[3-cyano-5-fluoro-1-(5-fluoropyridin-3-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
946	6-[3-cyano-6-ethyl-5-fluoro-1-(5-fluoropyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
947	6-[3-chloro-6-cyclopropyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
948	6-[3-cyano-1-(5-fluoropyrimidin-2-yl)-5-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
949	6-[3-cyano-6-fluoro-1-(5-fluoropyrimidin-2-yl)-5-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
950	6-[3-cyano-1-(pyrimidin-2-yl)-6-(trifluoromethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
951	6-[3-cyano-1-(pyrazin-2-yl)-6-(trifluoromethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
952	6-[3-cyano-1-(pyridin-2-yl)-6-(trifluoromethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

Cpd	Name
953	6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-(cyclobutylmethyl)pyridine-3-sulfonamide,
954	6-[3-cyano-6-ethyl-5-fluoro-1-(pyridin-3-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
955	6-[3-cyano-6-ethyl-5-fluoro-1-(4-methoxypyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
956	6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoro(2-deuterium)propan-2-yl]pyridine-3-sulfonamide,
957	6-[5-fluoro-6-methyl-1-(1,3-thiazol-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
958	6-[5-fluoro-6-methyl-1-(1,3,4-thiadiazol-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
959	6-[5-fluoro-6-methyl-1-(1,3-thiazol-5-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
960	6-[3-cyano-5-fluoro-6-methyl-1-(1,3-thiazol-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
961	6-[3-cyano-5-fluoro-1-(5-fluoro-6-methylpyridin-2-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
962	6-[1-(6-chloropyridin-2-yl)-3-cyano-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
963	6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-5-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
964	6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
965	6-[1-(3-chloropyridin-2-yl)-3-cyano-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
966	6-[1-(5-chloropyridin-2-yl)-3-cyano-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

Cpd	Name
967	6-[3-cyano-5-fluoro-6-(prop-2-en-1-yl)-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
968	6-[3-chloro-5-fluoro-6-(prop-2-en-1-yl)-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
969	6-[5-fluoro-6-(prop-2-en-1-yl)-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
970	6-[3-cyano-5-fluoro-6-(2-hydroxyethyl)-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
971	6-[1-(3-chloropyridin-2-yl)-3-cyano-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
972	6-[3-chloro-5-fluoro-6-methyl-1-(1,3,4-thiadiazol-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
973	6-[3-cyano-5-fluoro-6-methyl-1-(1,3-thiazol-5-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
974	6-[3-cyano-6-ethyl-5-fluoro-1-(pyridin-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
975	6-[3-cyano-6-ethyl-5-fluoro-1-(pyridazin-3-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
976	6-[3-cyano-6-ethyl-5-fluoro-1-(5-methylpyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
977	6-[3-cyano-5-fluoro-6-methyl-1-(1,3,4-thiadiazol-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
978	6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-2-{5-[(1,1,1-trifluoro-2-methylpropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxamide,
979	6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-2-(5-{[1-(trifluoromethyl)cyclopropyl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
980	6-ethyl-5-fluoro-1-(4-methylpyridin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

Cpd	Name
981	6-ethyl-5-fluoro-1-(5-fluoropyridin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
982	6-ethyl-5-fluoro-1-(2-methylpyrimidin-4-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
983	6-[1-(5-chloropyridin-3-yl)-3-cyano-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
984	6-{3-cyano-5-fluoro-1-[5-(hydroxymethyl)-1,3-thiazol-2-yl]-6-methyl-1H-indol-2-yl}-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
985	methyl 2-[3-cyano-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indol-1-yl]-1,3-thiazole-5-carboxylate,
986	methyl 2-[3-cyano-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indol-1-yl]-1,3-thiazole-4-carboxylate,
987	6-[5-fluoro-6-methyl-1-(thiophen-3-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
988	6-[5-fluoro-1-(furan-3-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
989	6-[5-fluoro-6-methyl-1-(thiophen-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
990	6-[3-cyano-5-fluoro-6-methyl-1-(thiophen-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
991	6-[3-cyano-5-fluoro-1-(furan-3-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
992	6-[3-cyano-5-fluoro-6-methyl-1-(thiophen-3-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
993	6-[1-(4-chloropyridin-2-yl)-3-cyano-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
994	6-ethyl-5-fluoro-1-(pyrazin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide

Cpd	Name
995	6-ethyl-5-fluoro-1-(6-fluoropyridin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
996	5-chloro-1-cyclobutyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
997	1-cyclobutyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
998	2-{5-[(tert-butylsulfonyl)amino]pyridin-2-yl}-1-cyclohexyl-6-ethyl-5-fluoro-1H-indole-3-carboxylic,
999	2-{5-[(tert-butylsulfonyl)amino]pyridin-2-yl}-1-cyclohexyl-6-ethyl-5-fluoro-1H-indole-3-carboxamide,
1000	6-[3-cyano-5-fluoro-6-methyl-1-(3-methylthiophen-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1001	6-[3-cyano-1-(4,6-difluoropyridin-2-yl)-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1002	6-[3-cyano-6-ethyl-5-fluoro-1-(4-fluorophenyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1003	6-[1-(4-chlorophenyl)-3-cyano-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1004	6-[3-cyano-6-ethyl-5-fluoro-1-(4-methylphenyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1005	6-[3-cyano-6-ethyl-5-fluoro-1-(4-methoxyphenyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1006	6-{3-cyano-6-ethyl-5-fluoro-1-[4-(trifluoromethyl)phenyl]-1H-indol-2-yl}-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1007	6-[3-cyano-1-(4-cyanophenyl)-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1008	6-[3-cyano-6-ethyl-5-fluoro-1-(3-fluorophenyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

Cpd	Name
1009	6-[3-cyano-6-ethyl-5-fluoro-1-(3-methylphenyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1010	6-[3-cyano-6-ethyl-5-fluoro-1-(3-methoxyphenyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1011	6-{3-cyano-6-ethyl-5-fluoro-1-[3-(trifluoromethyl)phenyl]-1H-indol-2-yl}-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1012	6-[3-cyano-1-(3-cyanophenyl)-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1013	6-[3-cyano-5-fluoro-1-(2-fluoropyridin-4-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1014	6-[3-cyano-5-fluoro-1-(3-fluoropyridin-4-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1015	6-[3-cyano-5-fluoro-1-(6-fluoropyridin-3-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1016	6-[3-cyano-5-fluoro-6-methyl-1-(1-methyl-1H-pyrazol-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1017	6-[3-cyano-5-fluoro-6-methyl-1-(5-methyl-1,3-thiazol-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1018	6-[1-(3-chlorophenyl)-3-cyano-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1019	6-ethyl-5-fluoro-1-(4-fluorophenyl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
1020	1-(4-chlorophenyl)-6-ethyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
1021	6-ethyl-5-fluoro-1-(4-methylphenyl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
1022	6-ethyl-5-fluoro-1-[4-(trifluoromethyl)phenyl]-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

Cpd	Name
1023	6-ethyl-5-fluoro-1-(3-fluorophenyl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
1024	6-ethyl-5-fluoro-1-(3-methylphenyl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
1025	6-ethyl-5-fluoro-1-(3-methoxyphenyl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
1026	6-ethyl-5-fluoro-1-[3-(trifluoromethyl)phenyl]-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
1027	1-(3-chlorophenyl)-6-ethyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
1028	2-{5-[(tert-butylsulfonyl)amino]pyrimidin-2-yl}-1-cyclohexyl-6-ethyl-5-fluoro-1H-indole-3-carboxylic acid,
1029	2-{2-[(tert-butylsulfonyl)amino]pyrimidin-5-yl}-1-cyclohexyl-6-ethyl-5-fluoro-1H-indole-3-carboxylic acid,
1030	6-[3-cyano-5-fluoro-6-methyl-1-(3-methyl-1H-pyrazol-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1031	6-[3-cyano-5-fluoro-6-methyl-1-(5-methylthiophen-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1032	6-[1-(5-chlorothiophen-2-yl)-3-cyano-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1033	6-[3-cyano-1-(5-cyanothiophen-2-yl)-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1034	6-[3-cyano-5-fluoro-6-methyl-1-(5-sulfamoylthiophen-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1035	6-[1-(5-acetylthiophen-2-yl)-3-cyano-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1036	2-{2-[(tert-butylsulfonyl)amino]pyrimidin-5-yl}-1-cyclohexyl-6-ethyl-5-fluoro-1H-indole-3-carboxamide,

Cpd	Name
1037	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-1-cyclohexyl-6-ethyl-5-fluoro-1H-indole-3-carboxamide,
1038	6-[3-cyano-5-fluoro-6-methyl-1-(4-methyl-1,3-thiazol-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1039	6-ethyl-5-fluoro-1-(5-methylpyridin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
1040	6-ethyl-5-fluoro-1-(pyridin-3-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
1041	6-ethyl-5-fluoro-1-(pyrimidin-4-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
1042	1-(3-chloropyridin-2-yl)-6-ethyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
1043	1-(5-chloropyridin-2-yl)-6-ethyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
1044	1-(5-chloropyridin-3-yl)-6-ethyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
1045	6-ethyl-5-fluoro-1-(pyridin-4-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
1046	6-ethyl-5-fluoro-1-(pyridazin-3-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
1047	6-ethyl-5-fluoro-1-(5-methylpyrimidin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
1048	1-(4-chloropyridin-2-yl)-6-ethyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
1055	6-[1-(2-acetylthiophen-3-yl)-3-cyano-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1056	6-[3-cyano-5-fluoro-6-methyl-1-(4-methylthiophen-3-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

Cpd	Name
1057	6-[1-(2-chlorothiophen-3-yl)-3-cyano-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1058	6-[3-cyano-5-fluoro-6-methyl-1-(5-methylthiophen-3-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1059	6-[5-fluoro-6-methyl-1-(1,3-oxazol-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1060	6-[1-(5-cyanofuran-2-yl)-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1061	6-[3-cyano-1-(3,4-difluorophenyl)-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1062	6-[1-(3-chloro-4-fluorophenyl)-3-cyano-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1063	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-1-cyclohexyl-6-(difluoromethoxy)-5-fluoro-1H-indole-3-carboxamide,
1064	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-1-cyclohexyl-6-(difluoromethoxy)-5-fluoro-1H-indole-3-carboxylic acid,
1065	N-{5-[3-cyano-1-cyclohexyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]pyridin-2-yl}-2-methylpropane-2-sulfonamide,
1072	6-[3-cyano-1-(3-cyanofuran-2-yl)-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1073	6-[3-cyano-5-fluoro-6-methyl-1-(1,3-oxazol-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1074	6-[3-cyano-1-(4-cyano-1,3-oxazol-2-yl)-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1075	6-[3-cyano-6-ethyl-5-fluoro-1-(2-fluorophenyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1078	6-{3-cyano-6-[(1,1-dideuterium)ethyl]-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl}-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

Cpd	Name
1079	6-{3-cyano-6-[(1,1-dideuterium)ethyl]-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl}-N-[(2S)-1,1,1-trifluoro(2-deuterium)propan-2-yl]pyridine-3-sulfonamide,
1080	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-1-[(1S)-1-cyclopropylethyl]-6-(difluoromethoxy)-5-fluoro-1H-indole-3-carboxylic acid,
1081	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-1-[(1S)-1-cyclopropylethyl]-6-(difluoromethoxy)-5-fluoro-1H-indole-3-carboxamide,
1082	N-(5-{3-cyano-1-[(1S)-1-cyclopropylethyl]-6-ethyl-5-fluoro-1H-indol-2-yl}pyridin-2-yl)-2-methylpropane-2-sulfonamide,
1083	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-1-[(1S)-1-cyclopropylethyl]-6-ethyl-5-fluoro-1H-indole-3-carboxamide,
1084	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-1-[(1R)-1-cyclopropylethyl]-6-(difluoromethoxy)-5-fluoro-1H-indole-3-carboxylic acid,
1085	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-1-[(1R)-1-cyclopropylethyl]-6-(difluoromethoxy)-5-fluoro-1H-indole-3-carboxamide,
1086	2-{6-[(tert-butylsulfonyl)amino]-4-methylpyridin-3-yl}-1-[(1R)-1-cyclopropylethyl]-6-(difluoromethoxy)-5-fluoro-1H-indole-3-carboxylic acid,
1087	2-{6-[(tert-butylsulfonyl)amino]-4-methylpyridin-3-yl}-1-[(1R)-1-cyclopropylethyl]-6-(difluoromethoxy)-5-fluoro-1H-indole-3-carboxamide,
1088	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-1-cyclohexyl-6-cyclopropyl-4-fluoro-1H-indole-3-carboxamide,
1092	N-[6-(3-cyano-1-cyclohexyl-6-cyclopropyl-4-fluoro-1H-indol-2-yl)pyridin-3-yl]-2-methylpropane-2-sulfonamide,
1093	2-{6-[(tert-butylsulfonyl)amino]-2-methylpyridin-3-yl}-6-(difluoromethoxy)-5-fluoro-1-(propan-2-yl)-1H-indole-3-carboxylic acid,

Cpd	Name
1094	2-{6-[(tert-butylsulfonyl)amino]-2-methylpyridin-3-yl}-1-[(1R)-1-cyclopropylethyl]-6-(difluoromethoxy)-5-fluoro-1H-indole-3-carboxylic acid,
1095	2-{6-[(tert-butylsulfonyl)amino]-2-methylpyridin-3-yl}-6-(difluoromethoxy)-5-fluoro-1-(propan-2-yl)-1H-indole-3-carboxamide,
1096	2-{6-[(tert-butylsulfonyl)amino]-2-methylpyridin-3-yl}-1-[(1S)-1-cyclopropylethyl]-6-(difluoromethoxy)-5-fluoro-1H-indole-3-carboxamide,
1097	2-{5-[(tert-butylsulfonyl)amino]pyridin-2-yl}-1-cyclohexyl-6-cyclopropyl-4-fluoro-1H-indole-3-carboxamide,
1098	6-[3-cyano-6-cyclopropyl-4-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,
1099	methyl 2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-1-cyclohexyl-5-fluoro-6-(fluoromethoxy)-1H-indole-3-carboxylate,
1100	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-6-cyclopropyl-5-fluoro-1-phenyl-1H-indole-3-carboxamide,
1101	N-[5-(3-cyano-6-cyclopropyl-5-fluoro-1-phenyl-1H-indol-2-yl)pyridin-2-yl]-2-methylpropane-2-sulfonamide,
1102	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-1-cyclohexyl-5-fluoro-6-(fluoromethoxy)-1H-indole-3-carboxamide,
1103	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-1-[(1R)-1-cyclopropylethyl]-6-ethyl-5-fluoro-1H-indole-3-carboxylic acid,
1104	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-1-[(1R)-1-cyclopropylethyl]-6-ethyl-5-fluoro-1H-indole-3-carboxamide,
1105	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-6-cyclopropyl-4-fluoro-1-(4-fluorophenyl)-1H-indole-3-carboxamide,
1106	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-6-ethyl-4-fluoro-1-(4-fluorophenyl)-1H-indole-3-carboxamide,

Cpd	Name
1107	6-[3-cyano-5-fluoro-6-(1,1,1-trideuterium)methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoro(2-deuterium)propan-2-yl]pyridine-3-sulfonamide,
1108	N-tert-butyl-6-(3-cyano-5-fluoro-6-methyl-1-phenyl-1H-indol-2-yl)pyridine-3-sulfonamide,
1109	2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-6-ethyl-5-fluoro-1-phenyl-1H-indole-3-carboxamide,
1110	2-{5-[(tert-butylsulfonyl)amino]pyridin-2-yl}-1-cyclobutyl-6-ethyl-4-fluoro-1H-indole-3-carboxamide,
1111	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-6-ethyl-4-fluoro-1-phenyl-1H-indole-3-carboxamide,
1112	6-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2-deuterium)propan-2-yl]pyridine-3-sulfonamide,
1113	6-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoro(2-deuterium)propan-2-yl]pyridine-3-sulfonamide,
1114	6-[3-cyano-1-cyclobutyl-5-fluoro-6-(1,1,1-trideuterium)methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoro(2-deuterium)propan-2-yl]pyridine-3-sulfonamide,
1115	2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-1-cyclohexyl-5-fluoro-6-methyl-1H-indole-3-carboxamide,
1116	2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-5-fluoro-6-methyl-1-phenyl-1H-indole-3-carboxamide,
1117	N-tert-butyl-6-(3-cyano-6-cyclopropyl-5-fluoro-1-phenyl-1H-indol-2-yl)pyridine-3-sulfonamide,
1118	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-1-cyclobutyl-6-ethyl-4-fluoro-1H-indole-3-carboxamide or
1119	6-[3-cyano-1-(cyclopropylmethyl)-5-fluoro-6-(1,1,1-trideuterium)methyl-1H-indol-2-yl]-N-[(2-deuterium)propan-2-yl]pyridine-3-sulfonamide.

In another embodiment of the present invention, a compound of Formula (I) or a free acid, free base, salt, hydrate, solvate, clathrate, isotopologue, racemate, enantiomer, diastereomer, stereoisomer or polymorph form thereof is selected from:

Cpd	Name
7	6-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-(propan-2-yl)pyridine-3-sulfonamide,
31	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
35	6-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
44	6-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
51	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,
107	6-(3-cyano-1-cyclobutyl-6-cyclopropyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
108	6-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,
190	6-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,
277	N-[6-(3-cyano-1-cyclobutyl-6-methoxy-1H-indol-2-yl)pyridazin-3-yl]ethanesulfonamide,
300	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
371	6-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,
387	6-[3-cyano-6-(difluoromethoxy)-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
407	6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

Cpd	Name
408	6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
409	6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
421	6-(3-cyano-1-cyclobutyl-7-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
512	6-[3-cyano-6-(difluoromethoxy)-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
532	6-(3-cyano-1-cyclobutyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
541	6-[3-cyano-5-fluoro-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
549	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
601	6-[3-cyano-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
634	6-[3-cyano-5-fluoro-6-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
640	6-(3-cyano-1-cyclobutyl-6-ethyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
650	6-[3-cyano-6-cyclopropyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
657	6-[3-cyano-6-(difluoromethoxy)-5-fluoro-1-(pyridine-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
682	6-[3-cyano-6-(difluoromethoxy)-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
683	2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-1-cyclopentyl-5-fluoro-6-methyl-1H-indole-3-carboxamide,

Cpd	Name
704	6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
716	1-cyclohexyl-5-fluoro-6-methyl-2-(5-{[(2R)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
749	6-[3-cyano-5-fluoro-6-methyl-1-(tetrahydro-2H-pyran-4-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
810	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-4-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
820	6-[3-cyano-6-cyclopropyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
821	6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluorobutan-2-yl]pyridine-3-sulfonamide,
849	6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
937	6-[3-cyano-6-(difluoromethoxy)-5-fluoro-1-(2-methylpropyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
960	6-[3-cyano-5-fluoro-6-methyl-1-(1,3-thiazol-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
977	6-[3-cyano-5-fluoro-6-methyl-1-(1,3,4-thiadiazol-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1037	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-1-cyclohexyl-6-ethyl-5-fluoro-1H-indole-3-carboxamide,
1064	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-1-cyclohexyl-6-(difluoromethoxy)-5-fluoro-1H-indole-3-carboxylic acid,
1065	N-{5-[3-cyano-1-cyclohexyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]pyridin-2-yl}-2-methylpropane-2-sulfonamide,
1085	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-1-[(1R)-1-cyclopropylethyl]-6-(difluoromethoxy)-5-fluoro-1H-indole-3-carboxamide,

Cpd	Name
1088	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-1-cyclohexyl-6-cyclopropyl-4-fluoro-1H-indole-3-carboxamide,
1092	N-[6-(3-cyano-1-cyclohexyl-6-cyclopropyl-4-fluoro-1H-indol-2-yl)pyridin-3-yl]-2-methylpropane-2-sulfonamide,
1100	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-6-cyclopropyl-5-fluoro-1-phenyl-1H-indole-3-carboxamide,
1110	2-{5-[(tert-butylsulfonyl)amino]pyridin-2-yl}-1-cyclobutyl-6-ethyl-4-fluoro-1H-indole-3-carboxamide or
1111	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-6-ethyl-4-fluoro-1-phenyl-1H-indole-3-carboxamide.

In another embodiment of the present invention, a compound of Formula (I) or a free acid, free base, salt, hydrate, solvate, clathrate, isotopologue, racemate, enantiomer, diastereomer, stereoisomer or polymorph form thereof is selected from:

Cpd	Name
300	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
387	6-[3-cyano-6-(difluoromethoxy)-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
409	6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
512	6-[3-cyano-6-(difluoromethoxy)-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
541	6-[3-cyano-5-fluoro-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
549	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
601	6-[3-cyano-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

Cpd	Name
634	6-[3-cyano-5-fluoro-6-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
650	6-[3-cyano-6-cyclopropyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
682	6-[3-cyano-6-(difluoromethoxy)-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
704	6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
820	6-[3-cyano-6-cyclopropyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
849	6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,
960	6-[3-cyano-5-fluoro-6-methyl-1-(1,3-thiazol-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,
1037	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-1-cyclohexyl-6-ethyl-5-fluoro-1H-indole-3-carboxamide,
1064	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-1-cyclohexyl-6-(difluoromethoxy)-5-fluoro-1H-indole-3-carboxylic acid,
1065	N-{5-[3-cyano-1-cyclohexyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]pyridin-2-yl}-2-methylpropane-2-sulfonamide,
1088	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-1-cyclohexyl-6-cyclopropyl-4-fluoro-1H-indole-3-carboxamide or
1100	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-6-cyclopropyl-5-fluoro-1-phenyl-1H-indole-3-carboxamide.

Chemical Definitions

The chemical terms used above and throughout the description of the invention, unless specifically defined otherwise, shall be understood by one of ordinary skill in the art to have the following indicated meanings.

As used herein, the term "C_{1-8}alkyl" generally refers to saturated hydrocarbon radicals having from one to eight carbon atoms in a straight or branched chain

configuration, including methyl, ethyl, n-propyl, isopropyl, n-butyl, isobutyl, sec-butyl, tert-butyl, n-pentyl, n-hexyl, n-heptyl, n-octyl and the like. In some embodiments, C_{1-8}alkyl includes C_{1-6}alkyl, C_{1-4}alkyl and the like. A C_{1-8}alkyl radical may be optionally substituted where allowed by available valences.

As used herein, the term "C_{2-8}alkenyl" generally refers to partially unsaturated hydrocarbon radicals having from two to eight carbon atoms in a straight or branched chain configuration and one or more carbon-carbon double bonds therein, including ethenyl, allyl, propenyl and the like. In some embodiments, C_{2-8}alkenyl includes C_{2-6}alkenyl, C_{2-4}alkenyl and the like. A C_{2-8}alkenyl radical may be optionally substituted where allowed by available valences.

As used herein, the term "C_{1-8}alkoxy" generally refers to saturated hydrocarbon radicals having from one to eight carbon atoms in a straight or branched chain configuration of the formula: -O-C_{1-8}alkyl, including methoxy, ethoxy, n-propoxy, isopropoxy, n-butoxy, isobutoxy, sec-butoxy, tert-butoxy, n-pentoxy, n-hexoxy and the like. In some embodiments, C_{1-8}alkoxy includes C_{1-6}alkoxy, C_{1-4}alkoxy and the like. A C_{1-8}alkoxy radical may be optionally substituted where allowed by available valences.

As used herein, the term "C_{3-14}cycloalkyl" generally refers to a saturated monocyclic, bicyclic or polycyclic hydrocarbon radical, including cyclopropyl, cyclobutyl, cyclopentyl, cyclohexyl, cycloheptyl, cyclooctyl, 1H-indanyl, indenyl, tetrahydro-naphthalenyl and the like. In some embodiments, C_{3-14}cycloalkyl includes C_{3-8}cycloalkyl, C_{5-8}cycloalkyl, C_{3-10}cycloalkyl and the like. A C_{3-14}cycloalkyl radical may be optionally substituted where allowed by available valences.

As used herein, the term "C_{3-14}cycloalkenyl" generally refers to a partially unsaturated monocyclic, bicyclic or polycyclic hydrocarbon radical having one or more chemically stable carbon-carbon double bonds therein , including cyclopropenyl, cyclobutenyl, cyclopentenyl, cyclohexenyl, cycloheptenyl, cyclooctenyl and the like. In some embodiments, C_{3-14}cycloalkenyl includes C_{3-8}cycloalkenyl, C_{5-8}cycloalkenyl, C_{3-10}cycloalkenyl and the like. A C_{3-14}cycloalkenyl radical may be optionally substituted where allowed by available valences.

As used herein, the term "aryl" generally refers to a monocyclic, bicyclic or polycyclic aromatic carbon atom ring structure radical, including phenyl, naphthyl,

anthracenyl, fluorenyl, azulenyl, phenanthrenyl and the like. An aryl radical may be optionally substituted where allowed by available valences.

As used herein, the term "heteroaryl" generally refers to a monocyclic, bicyclic or polycyclic aromatic carbon atom ring structure radical in which one or more carbon atom ring members have been replaced, where allowed by structural stability, with one or more heteroatoms, such as an O, S or N atom, including furanyl, thienyl (or thiophenyl), 2H-pyrrolyl, 3H-pyrrolyl, pyrazolyl, imidazolyl, isoxazolyl, isothiazolyl, oxazolyl, thiazolyl, triazolyl, oxadiazolyl, thiadiazolyl, tetrazolyl, pyranyl, thiopyranyl, pyridinyl, pyrimidinyl, pyrazinyl, pyridazinyl, triazinyl, indole, indazolyl, isoindolyl, benzofuranyl, benzothienyl, benzimidazolyl, benzoxazolyl, purinyl, quinolinyl, isoquinolinyl, quinazolinyl, quinoxalinyl, 1,3-diazinyl, 1,2-diazinyl, 1,2-diazolyl, 1,4-diazanaphthalenyl, acridinyl and the like. A heteroaryl radical may be optionally substituted on a carbon or nitrogen atom ring member where allowed by available valences.

As used herein, the term "heterocyclyl" generally refers to a saturated or partially unsaturated monocyclic, bicyclic or polycyclic carbon atom ring structure radical in which one or more carbon atom ring members have been replaced, where allowed by structural stability, with a heteroatom, such as an O, S or N atom, including oxiranyl, oxetanyl, azetidinyl, dihydrofuranyl, tetrahydrofuranyl, dihydrothienyl, tetrahydrothienyl, pyrrolinyl, pyrrolidinyl, dihydropyrazolyl, pyrazolinyl, pyrazolidinyl, dihydroimidazolyl, imidazolinyl, imidazolidinyl, isoxazolinyl, isoxazolidinyl, isothiazolinyl, isothiazolidinyl, oxazolinyl, oxazolidinyl, thiazolinyl, thiazolidinyl, triazolinyl, triazolidinyl, oxadiazolinyl, oxadiazolidinyl, thiadiazolinyl, thiadiazolidinyl, tetrazolinyl, tetrazolidinyl, dihydro-2H-pyranyl, tetrahydro-2H-pyranyl, tetrahydro-thiopyranyl, dihydro-pyridinyl, tetrahydro-pyridinyl, hexahydro-pyridinyl, dihydro-pyrimidinyl, tetrahydro-pyrimidinyl, dihydro-pyrazinyl, tetrahydro-pyrazinyl, dihydro-pyridazinyl, tetrahydro-pyridazinyl, piperazinyl, piperidinyl, morpholinyl, thiomorpholinyl, dihydro-triazinyl, tetrahydro-triazinyl, hexahydro-triazinyl, dihydro-indole, tetrahydro-indole, dihydro-indazolyl, tetrahydro-indazolyl, dihydro-isoindolyl, tetrahydro-isoindolyl, dihydro-benzofuranyl, tetrahydro-benzofuranyl, dihydro-benzothienyl, tetrahydro-benzothienyl, dihydro-benzimidazolyl, tetrahydro-benzimidazolyl, dihydro-benzoxazolyl, tetrahydro-benzoxazolyl, benzo[1,3]dioxolyl, benzo[1,4]dioxanyl, dihydro-purinyl,

tetrahydro-purinyl, dihydro-quinolinyl, tetrahydro-quinolinyl, dihydro-isoquinolinyl, tetrahydro-isoquinolinyl, dihydro-quinazolinyl, tetrahydro-quinazolinyl, dihydro-quinoxalinyl, tetrahydro-quinoxalinyl and the like. A heterocyclyl radical may be optionally substituted on a carbon or nitrogen atom ring member where allowed by available valences.

As used herein, the term "C_{2-8}alkenyl-C_{1-8}alkyl" refers to a radical of the formula: -C_{1-8}alkyl-C_{2-8}alkenyl.

As used herein, the term "C_{1-8}alkoxy-C_{1-8}alkyl" refers to a radical of the formula: -C_{1-8}alkyl-O-C_{1-8}alkyl.

As used herein, the term "C_{1-8}alkoxy-C_{1-8}alkyl-amino-C_{1-8}alkoxy" refers to a radical of the formula: -O-C_{1-8}alkyl-NH-C_{1-8}alkyl-O-C_{1-8}alkyl or -O-C_{1-8}alkyl-N(C_{1-8}alkyl-O-C_{1-8}alkyl)$_2$.

As used herein, the term "C_{1-8}alkoxy-carbonyl" refers to a radical of the formula: -C(O)-O-C_{1-8}alkyl.

As used herein, the term "C_{1-8}alkoxy-carbonyl-C_{1-8}alkyl" refers to a radical of the formula: -C_{1-8}alkyl-C(O)-O-C_{1-8}alkyl.

As used herein, the term "C_{1-8}alkoxy-carbonyl-amino" refers to a radical of the formula: -NH-C(O)-O-C_{1-8}alkyl.

As used herein, the term "C_{1-8}alkyl-amino" refers to a radical of the formula: -NH-C_{1-8}alkyl or -N(C_{1-8}alkyl)$_2$.

As used herein, the term "C_{1-8}alkyl-amino-C_{1-8}alkoxy" refers to a radical of the formula: -O-C_{1-8}alkyl-NH-C_{1-8}alkyl or -C_{1-8}alkyl-N(C_{1-8}alkyl)$_2$.

As used herein, the term "C_{1-8}alkyl-amino-C_{1-8}alkyl" refers to a radical of the formula: -C_{1-8}alkyl-NH-C_{1-8}alkyl or -C_{1-8}alkyl-N(C_{1-8}alkyl)$_2$.

As used herein, the term "C_{1-8}alkyl-amino-C_{1-8}alkyl-amino-C_{1-8}alkoxy" refers to a radical of the formula: -O-C_{1-8}alkyl-NH-C_{1-8}alkyl-NH-C_{1-8}alkyl or -O-C_{1-8}alkyl-N(C_{1-8}alkyl-NH-C_{1-8}alkyl)$_2$.

As used herein, the term "C_{1-8}alkyl-amino-carbonyl" refers to a radical of the formula: -C(O)-NH-C_{1-8}alkyl or –C(O)-N(C_{1-8}alkyl)$_2$.

As used herein, the term "C_{1-8}alkyl-amino-carbonyl-amino" refers to a radical of the formula: -NH-C(O)-NH-C_{1-8}alkyl or-NH-C(O)-N(C_{1-8}alkyl)$_2$.

As used herein, the term "C_{1-8}alkyl-carbonyl" refers to a radical of the formula: -C(O)-C_{1-8}alkyl.

As used herein, the term "C_{1-8}alkyl-carbonyloxy" refers to a radical of the formula: -O-C(O)-C_{1-8}alkyl.

As used herein, the term "C_{1-8}alkyl-carbonyloxy-C_{1-8}alkoxy" refers to a radical of the formula: -O-C_{1-8}alkyl-O-C(O)-C_{1-8}alkyl.

As used herein, the term "C_{1-8}alkyl-carbonyloxy-C_{1-8}alkyl" refers to a radical of the formula: -C_{1-8}alkyl-O-C(O)-C_{1-8}alkyl.

As used herein, the term "C_{1-8}alkyl-sulfinyl" refers to a radical of the formula: -SO-C_{1-8}alkyl.

As used herein, the term "C_{1-8}alkyl-sulfonyl" refers to a radical of the formula: -SO_2-C_{1-8}alkyl.

As used herein, the term "amino-sulfonyl" refers to a radical of the formula: -SO_2-NH_2.

As used herein, the term "C_{1-8}alkyl-sulfonyl-amino" refers to a radical of the formula: -NH-SO_2-C_{1-8}alkyl.

As used herein, the term "C_{1-8}alkylthio" refers to a radical of the formula: -S-C_{1-8}alkyl.

As used herein, the term "C_{2-8}alkynyl-C_{1-8}alkyl" refers to a radical of the formula: -C_{1-8}alkyl-C_{2-8}alkynyl.

As used herein, the term "amino" refers to a radical of the formula: -NH_2.

As used herein, the term "amino-C_{1-8}alkoxy" refers to a radical of the formula: -O-C_{1-8}alkyl-NH_2.

As used herein, the term "amino-C_{1-8}alkyl" refers to a radical of the formula: -C_{1-8}alkyl-NH_2.

As used herein, the term "amino-C_{1-8}alkyl-amino-C_{1-8}alkoxy" refers to a radical of the formula: -O-C_{1-8}alkyl-NH-C_{1-8}alkyl-NH_2 or -O-C_{1-8}alkyl-N(C_{1-8}alkyl-NH_2)$_2$.

As used herein, the term "amino-carbonyl" refers to a radical of the formula: -C(O)-NH_2.

As used herein, the term "amino-carbonyl-amino" refers to a radical of the formula: -NH-C(O)-NH_2.

As used herein, the term "aryl-C_{1-8}alkoxy" refers to a radical of the formula: -O-C_{1-8}alkyl-aryl.

As used herein, the term "aryl-C_{1-8}alkyl" refers to a radical of the formula: -C_{1-8}alkyl-aryl.

As used herein, the term "aryl-carbonyl-amino" refers to a radical of the formula: -NH-C(O)-aryl.

As used herein, the term "aryloxy" refers to a radical of the formula: -O-aryl.

As used herein, the term "carboxyl" refers to a radical of the formula: -COOH, -C(O)OH or -CO_2H.

As used herein, the term "carboxyl-amino" refers to a radical of the formula: -NH-COOH, -NH-C(O)OH or -NH-CO_2H.

As used herein, the term "cyano-C_{1-8}alkyl" refers to a radical of the formula: -C_{1-8}alkyl-CN.

As used herein, the term "1-cyano-ethyl" refers to a radical of the formula: -CH(CN)-CH_3.

As used herein, the term "C_{3-14}cycloalkyl-C_{1-8}alkoxy" refers to a radical of the formula: -O-C_{1-8}alkyl-C_{3-14}cycloalkyl.

As used herein, the term "C_{3-14}cycloalkyl-C_{1-8}alkyl" refers to a radical of the formula: -C_{1-8}alkyl-C_{3-14}cycloalkyl.

As used herein, the term "C_{3-14}cycloalkyloxy" refers to a radical of the formula: -O-C_{3-14}cycloalkyl.

As used herein, the term "1-cyclopropyl-ethyl" refers to a radical of the formula: -CH(cyclopropyl)-CH_3.

As used herein, the term "cyclopropyl-methyl" refers to a radical of the formula: -CH_2-cyclopropyl.

As used herein, the term "formyl" refers to a radical of the formula: -C(O)-H

As used herein, the term "halo" or "halogen" generally refers to a halogen atom radical, including fluoro, chloro, bromo and iodo.

As used herein, the term "halo-C_{2-8}alkenyl" refers to a radical of the formula: -C_{2-8}alkenyl-halo, wherein C_{2-8}alkenyl may be partially or completely substituted where allowed by available valences with one or more halogen atoms, including

fluoroethenyl, difluoroethenyl or difluoroallyl and the like. In some embodiments, difluoroethenyl includes 2,2-difluorovinyl or 1,2-difluorovinyl and the like; difluoroallyl includes 1,1-difluoroallyl and the like. In some embodiments, halo-C_{2-8}alkenyl includes halo-C_{2-6}alkenyl, halo-C_{2-4}alkenyl and the like.

As used herein, the term "halo-C_{1-8}alkoxy" refers to a radical of the formula: -O-C_{1-8}alkyl-halo, wherein C_{1-8}alkyl may be partially or completely substituted where allowed by available valences with one or more halogen atoms, including fluoromethoxy, difluoromethoxy, trifluoromethoxy, fluoroethoxy, difluoroethoxy or trifluoroethoxy and the like. In some embodiments, difluoroethoxy includes 2,2-difluoroethoxy, 1,2-difluoroethoxy or 1,1-difluoroethoxy and the like. In some embodiments, halo-C_{1-8}alkoxy includes halo-C_{1-6}alkoxy, halo-C_{1-4}alkoxy and the like.

As used herein, the term "halo-C_{1-8}alkyl" refers to a radical of the formula: -C_{1-8}alkyl-halo, wherein C_{1-8}alkyl may be partially or completely substituted where allowed by available valences with one or more halogen atoms, including fluoromethyl, difluoromethyl, trifluoromethyl, fluoroethyl, difluoroethyl, trifluoroethyl, fluoroisopropyl, difluoroisopropyl, trifluoroisopropyl, fluoro-tert-butyl, difluoro-tert-butyl, trifluoro-tert-butyl and the like. In some embodiments, difluoroethyl includes 2,2-difluoroethyl, 1,2-difluoroethyl or 1,1-difluoroethyl and the like; difluoroisopropyl includes 1,3-difluoropropan-2-yl and the like; trifluoroisopropyl includes 1,1,1-trifluoropropan-2-yl and the like; trifluoro-tert-butyl includes 1,1,1-trifluoro-2-methylpropan-2-yl and the like. In some embodiments, halo-C_{1-8}alkyl includes halo-C_{1-6}alkyl, halo-C_{1-4}alkyl and the like.

As used herein, the term "heteroaryl-C_{1-8}alkoxy" refers to a radical of the formula: -O-C_{1-8}alkyl-heteroaryl.

As used herein, the term "heteroaryl-C_{1-8}alkyl" refers to a radical of the formula: -C_{1-8}alkyl-heteroaryl.

As used herein, the term "heteroaryloxy" refers to a radical of the formula: -O-heteroaryl.

As used herein, the term "heterocyclyl-C_{1-8}alkoxy" refers to a radical of the formula: -O-C_{1-8}alkyl-heterocyclyl.

As used herein, the term "heterocyclyl-C_{1-8}alkyl" refers to a radical of the formula: -C_{1-8}alkyl-heterocyclyl.

As used herein, the term "heterocyclyl-carbonyloxy" refers to a radical of the formula: -O-C(O)-heterocyclyl.

As used herein, the term "heterocyclyloxy" refers to a radical of the formula: -O-heterocyclyl.

As used herein, the term "hydroxy-C_{1-8}alkyl" refers to a radical of the formula: -C_{1-8}alkyl-OH, wherein C_{1-8}alkyl may be partially or completely substituted where allowed by available valences with one or more hydroxy radicals.

As used herein, the term "substituent" means positional variables on the atoms of a core molecule that are substituted at a designated atom position, replacing one or more hydrogens on the designated atom, provided that the designated atom's normal valency is not exceeded, and that the substitution results in a stable compound. Combinations of substituents and/or variables are permissible only if such combinations result in stable compounds. It should also be noted that any carbon as well as heteroatom with valences that appear to be unsatisfied as described or shown herein is assumed to have a sufficient number of hydrogen atom(s) to satisfy the valences described or shown.

For the purposes of this invention, where one or more substituent variables for a compound of Formula (I) encompass functionalities incorporated into a compound of Formula (I), each functionality appearing at any location within the disclosed compound may be independently selected, and as appropriate, independently and/or optionally substituted.

As used herein, the terms "independently selected," or "each selected" refer to functional variables in a substituent list that may occur more than once on the structure of Formula (I) or Formula (Ia), the pattern of substitution at each occurrence is independent of the pattern at any other occurrence. Further, the use of a generic substituent variable on any formula or structure for a compound of the present invention is understood to include the replacement of the generic substituent with species substituents that are included within the particular genus, e.g., aryl may be replaced with phenyl or naphthalenyl and the like, and that the resulting compound is to be included within the scope of the compounds representative of the present invention.

As used herein, the term "each instance of" when used in a phrase such as "...aryl, aryl-C_{1-8}alkyl, heterocyclyl and heterocyclyl-C_{1-8}alkyl, wherein each instance

of aryl and heterocyclyl is optionally substituted with one or two substituents..." is intended to include optional, independent substitution on each of the aryl and heterocyclyl rings and on the aryl and heterocyclyl portions of aryl-C_{1-8}alkyl and heterocyclyl-C_{1-8}alkyl.

As used herein, the term "optionally substituted" means optional substitution with the specified substituent variables, groups, radicals or moieties.

As used herein, the terms "stable compound' or "stable structure" mean a compound that is sufficiently robust to survive isolation to a useful degree of purity from a reaction mixture and formulations thereof into an efficacious therapeutic agent.

Compound names used herein were obtained using ACD Labs Index Name software Version 10.0, provided by ACD Labs; and/or, were provided using the Autonom function of ChemDraw Ultra 10.0.4, provided by CambridgeSoft. When the compound name disclosed herein conflicts with the structure depicted, the structure shown will supercede the use of the name to define the compound intended.

Compound Forms

As used herein, the term "form" means a compound of Formula (I), or Formula (Ia) isolated for use selected from a free acid, free base, salt, hydrate, solvate, clathrate, isotopologue, racemate, enantiomer, diastereomer, stereoisomer, polymorph or tautomer form thereof.

As used herein, the term "isolated" means the physical state of a compound of Formula (I), or Formula (Ia) after being isolated and/or purified from a synthetic process (e.g., from a reaction mixture) or natural source or combination thereof according to an isolation or purification process or processes described herein or which are well known to the skilled artisan (e.g., chromatography, recrystallization and the like) in sufficient purity to be characterizable by standard analytical techniques described herein or well known to the skilled artisan.

As used herein, the term "protected" means that a functional group in a compound of Formula (I) is in a form modified to preclude undesired side reactions at the protected site when the compound is subjected to a reaction. Suitable protecting groups will be recognized by those with ordinary skill in the art as well as

by reference to standard textbooks such as, for example, T. W. Greene *et al*, *Protective Groups in organic Synthesis* (1991), Wiley, New York.

Prodrugs and solvates of the compounds of the invention are also contemplated herein.

As used herein, the term "prodrug" means a form of an instant compound (*e.g.*, a drug precursor) that is transformed *in vivo* to yield an active compound of Formula (I) or a form thereof. The transformation may occur by various mechanisms (*e.g.*, by metabolic and/or non-metabolic chemical processes), such as, for example, through hydrolysis and/or metabolism in blood, liver and/or other organs and tissues. A discussion of the use of prodrugs is provided by T. Higuchi and W. Stella, "Pro-drugs as Novel Delivery Systems," Vol. 14 of the A.C.S. Symposium Series, and in Bioreversible Carriers in Drug Design, ed. Edward B. Roche, American Pharmaceutical Association and Pergamon Press, 1987.

In one example, when a compound of Formula (I) or a form thereof contains a carboxylic acid functional group, a prodrug can comprise an ester formed by the replacement of the hydrogen atom of the acid group with a functional group such as alkyl and the like. In another example, when a compound of Formula (I) or a form thereof contains an alcohol functional group, a prodrug can be formed by the replacement of the hydrogen atom of the alcohol group with a functional group such as alkyl or carbonyloxy and the like. In another example, when a compound of Formula (I) or a form thereof contains an amine functional group, a prodrug can be formed by the replacement of one or more amine hydrogen atoms with a functional group such as alkyl or substituted carbonyl.

One or more compounds of the invention may exist in unsolvated as well as solvated forms with pharmaceutically acceptable solvents such as water, ethanol, and the like, and it is intended that the invention embrace both solvated and unsolvated forms.

As used herein, the term "solvate" means a physical association of a compound of this invention with one or more solvent molecules. This physical association involves varying degrees of ionic and covalent bonding, including hydrogen bonding. In certain instances the solvate will be capable of isolation, for example when one or more solvent molecules are incorporated in the crystal lattice of the crystalline solid. As used herein, "solvate" encompasses both solution-phase

and isolatable solvates. Non-limiting examples of suitable solvates include ethanolates, methanolates, and the like.

One or more compounds of the invention may optionally be converted to a solvate. Preparation of solvates is generally known. The preparation of solvates of the antifungal fluconazole in ethyl acetate as well as from water has been described (see, M. Caira *et al*, *J. Pharmaceutical Sci.*, 93(3), 601-611 (2004)). Similar preparations of solvates, hemisolvate, hydrates and the like have also been described (see, E. C. van Tonder *et al*, *AAPS PharmSciTech.*, 5(1), article 12 (2004); and A. L. Bingham *et al*, *Chem. Commun.*, 603-604 (2001)). A typical, non-limiting process involves dissolving a compound in a desired amount of the desired solvent (organic or water or mixtures thereof) at a higher than ambient temperature, and cooling the solution at a rate sufficient to form crystals which are then isolated by standard methods. Analytical techniques such as, for example infrared spectroscopy, show the presence of the solvent (or water) in the crystals as a solvate (or hydrate).

As used herein, the term “hydrate” means a solvate wherein the solvent molecule is water.

The compounds of Formula (I) can form salts which are also within the scope of this invention. Reference to a compound of Formula (I) herein is understood to include reference to salts thereof, unless otherwise indicated. The term "salt(s)", as employed herein, denotes acidic salts formed with inorganic and/or organic acids, as well as basic salts formed with inorganic and/or organic bases. In addition, when a compound of Formula (I) contains both a basic moiety, such as, but not limited to a pyridine or imidazole, and an acidic moiety, such as, but not limited to a carboxylic acid, zwitterions ("inner salts") may be formed and are included within the term "salt(s)" as used herein.

Pharmaceutically acceptable (i.e., non-toxic, physiologically acceptable) salts are preferred, although other salts are also useful. Salts of the compounds of the Formula (I) may be formed, for example, by reacting a compound of Formula (I) with an amount of acid or base, such as an equivalent amount, in a medium such as one in which the salt precipitates or in an aqueous medium followed by lyophilization.

Exemplary acid addition salts include acetates, ascorbates, benzoates, benzenesulfonates, bisulfates, borates, butyrates, citrates, camphorates,

camphorsulfonates, fumarates, hydrochlorides, hydrobromides, hydroiodides, lactates, maleates, methanesulfonates, naphthalenesulfonates, nitrates, oxalates, phosphates, propionates, salicylates, succinates, sulfates, tartarates, thiocyanates, toluenesulfonates (also known as tosylates,) and the like.

Additionally, acids which are generally considered suitable for the formation of pharmaceutically useful salts from basic pharmaceutical compounds are discussed, for example, by P. Stahl *et al*, Camille G. (eds.) *Handbook of Pharmaceutical Salts. Properties, Selection and Use.* (2002) Zurich: Wiley-VCH; S. Berge *et al*, *Journal of Pharmaceutical Sciences* (1977) 66(1) 1-19; P. Gould, *International J. of Pharmaceutics* (1986) 33, 201-217; Anderson *et al*, *The Practice of Medicinal Chemistry* (1996), Academic Press, New York; and in *The Orange Book* (Food & Drug Administration, Washington, D.C. on their website). These disclosures are incorporated herein by reference thereto.

Exemplary basic salts include ammonium salts, alkali metal salts such as sodium, lithium, and potassium salts, alkaline earth metal salts such as calcium and magnesium salts, salts with organic bases (for example, organic amines) such as dicyclohexylamines, t-butyl amines, and salts with amino acids such as arginine, lysine and the like. Basic nitrogen-containing groups may be quarternized with agents such as lower alkyl halides (e.g. methyl, ethyl, and butyl chlorides, bromides and iodides), dialkyl sulfates (e.g. dimethyl, diethyl, and dibutyl sulfates), long chain halides (e.g. decyl, lauryl, and stearyl chlorides, bromides and iodides), aralkyl halides (e.g. benzyl and phenethyl bromides), and others.

All such acid salts and base salts are intended to be pharmaceutically acceptable salts within the scope of the invention and all acid and base salts are considered equivalent to the free forms of the corresponding compounds for purposes of the invention.

Pharmaceutically acceptable esters of the present compounds include the following groups: carboxylic acid esters, sulfonate esters, amino acid esters phosphonate esters and mono-, di- or triphosphate esters.

Compounds of Formula I, and salts, solvates, esters and prodrugs thereof, may further exist in their tautomeric form (for example, as an amide or imino ether). All such tautomeric forms are contemplated herein as part of the present invention.

The compounds of Formula (I) may contain asymmetric or chiral centers, and, therefore, exist in different stereoisomeric forms. It is intended that all stereoisomeric forms of the compounds of Formula (I) as well as mixtures thereof, including racemic mixtures, form part of the present invention.

The compounds of the invention may include one or more chiral centers, and as such may exist as racemic mixtures (*R/S*) or as substantially pure enantiomers and diastereomers. The compounds may also exist as substantially pure (*R*) or (*S*) enantiomers (when one chiral center is present). In one embodiment, the compounds of the invention are (*S*) isomers and may exist as enantiomerically pure compositions substantially comprising only the (*S*) isomer. In another embodiment, the compounds of the invention are (*R*) isomers and may exist as enantiomerically pure compositions substantially comprising only the (*R*) isomer. As one of skill in the art will recognize, when more than one chiral center is present, the compounds of the invention may also exist as a (*R,R*), (*R,S*), (*S,R*) or (*S,S*) isomer, as defined by *IUPAC* Nomenclature Recommendations.

As used herein, the term "substantially pure" refers to compounds consisting substantially of a single isomer in an amount greater than or equal to 90%, in an amount greater than or equal to 92%, in an amount greater than or equal to 95%, in an amount greater than or equal to 98%, in an amount greater than or equal to 99%, or in an amount equal to 100% of the single isomer.

In one aspect of the invention, a compound of Formula (I) is a substantially pure (*S*) enantiomer present in an amount greater than or equal to 90%, in an amount greater than or equal to 92%, in an amount greater than or equal to 95%, in an amount greater than or equal to 98%, in an amount greater than or equal to 99%, or in an amount equal to 100%.

In one aspect of the invention, a compound of Formula (I) is a substantially pure (*R*) enantiomer present in an amount greater than or equal to 90%, in an amount greater than or equal to 92%, in an amount greater than or equal to 95%, in an amount greater than or equal to 98%, in an amount greater than or equal to 99%, or in an amount equal to 100%.

As used herein, a "racemate" is any mixture of isometric forms that are not "enantiomerically pure", including mixtures such as, without limitation, in a ratio of about 50/50, about 60/40, about 70/30, or about 80/20.

In addition, the present invention embraces all geometric and positional isomers. For example, if a compound of Formula (I) incorporates a double bond or a fused ring, both the cis- and trans-forms, as well as mixtures, are embraced within the scope of the invention. Diastereomeric mixtures can be separated into their individual diastereomers on the basis of their physical chemical differences by methods well known to those skilled in the art, such as, for example, by chromatography and/or fractional crystallization. Enantiomers can be separated by use of chiral HPLC column or other chromatographic methods known to those skilled in the art. Enantiomers can also be separated by converting the enantiomeric mixture into a diastereomeric mixture by reaction with an appropriate optically active compound (e.g., chiral auxiliary such as a chiral alcohol or Mosher's acid chloride), separating the diastereomers and converting (e.g., hydrolyzing) the individual diastereomers to the corresponding pure enantiomers. Also, some of the compounds of Formula (I) may be atropisomers (e.g., substituted biaryls) and are considered as part of this invention.

It is also possible that the compounds of Formula (I) may exist in different tautomeric forms, and all such forms are embraced within the scope of the invention. Also, for example, all keto-enol and imine-enamine forms of the compounds are included in the invention.

All stereoisomers (for example, geometric isomers, optical isomers and the like) of the present compounds (including those of the salts, solvates, esters and prodrugs of the compounds as well as the salts, solvates and esters of the prodrugs), such as those which may exist due to asymmetric carbons on various substituents, including enantiomeric forms (which may exist even in the absence of asymmetric carbons), rotameric forms, atropisomers, and diastereomeric forms, are contemplated within the scope of this invention, as are positional isomers (such as, for example, 4-pyridyl and 3-pyridyl). For example, if a compound of Formula (I) incorporates a double bond or a fused ring, both the cis- and trans-forms, as well as mixtures thereof, are embraced within the scope of the invention. Also, for example, all keto-enol and imine-enamine forms of the compounds are included in the invention. Individual stereoisomers of the compounds of the invention may, for example, be substantially free of other isomers, or may be present in a racemic mixture, as described supra.

The use of the terms "salt", "solvate", "ester", "prodrug" and the like, is intended to equally apply to the salt, solvate, ester and prodrug of enantiomers, stereoisomers, rotamers, tautomers, positional isomers, racemates, isotopologues or prodrugs of the instant compounds.

The term "isotopologue" refers to isotopically-enriched compounds of the present invention which are identical to those recited herein, but for the fact that one or more atoms are replaced by an atom having an atomic mass or mass number different from the atomic mass or mass number usually found in nature. Examples of isotopes that can be incorporated into compounds of the invention include isotopes of hydrogen, carbon, nitrogen, oxygen, phosphorus, fluorine and chlorine, such as H^2, H^3, C^{13}, C^{14}, N^{15}, O^{18}, O^{17}, P^{31}, P^{32}, S^{35}, F^{18}, Cl^{35} and Cl^{36}, respectively, each of which are also within the scope of this invention.

Certain isotopically-enriched compounds of the present invention (*e.g.*, those labeled with H^3 and C^{14}) are useful in compound and/or substrate tissue distribution assays. Tritiated (i.e., H^3) and carbon-14 (*i.e.*, C^{14}) isotopes are particularly preferred for their ease of preparation and detectability. Further, substitution with heavier isotopes such as deuterium (*i.e.*, H^2) may afford certain therapeutic advantages resulting from greater metabolic stability (e.g., increased in vivo half-life or reduced dosage requirements) and hence may be preferred in some circumstances. Isotopically-enriched compounds of Formula (I) can generally be prepared by following procedures analogous to those disclosed in the Schemes and/or in the Examples hereinbelow, by substituting an appropriate isotopically-enriched reagent for a non-isotopically-enriched reagent.

When the compounds are enriched with deuterium, the deuterium-to-hydrogen ratio in the deuterated areas of the molecules substantially exceeds the naturally occurring deuterium-to-hydrogen ratio. Wikipedia (http://en.wikipedia.org/wiki/Deuterium) suggests that deuterium has a natural abundance in the oceans of Earth of approximately one atom in 6500 of hydrogen (~154 PPM). Deuterium thus accounts for approximately 0.015% (on a weight basis, 0.030%) of all naturally occurring hydrogen in the oceans on Earth. However, other sources suggest a much higher abundance of e.g. $6{\cdot}10^{-4}$ (6 atoms in 10,000 or 0.06% atom basis).

Polymorphic crystalline and amorphous forms of the compounds of Formula (I), and of the salts, solvates, esters and prodrugs of the compounds of Formula (I), are further intended to be included in the present invention.

Use of the Invention

The present invention invention is directed to compounds useful for treating or ameliorating a viral infection by modulating viral replication. In accordance with the present invention, compounds that modulate HCV viral replication have been identified and methods of using these compounds for treating or ameliorating HCV infection or disorders or symptoms associated therewith are provided.

One embodiment of the present invention is directed to a method for treating a viral infection in a subject in need thereof comprising administering an effective amount of a compound of Formula (I) or a form thereof to the subject.

An embodiment of the present invention includes the use of a compound of Formula (I) or a form thereof in the manufacture of a medicament for treating a viral infection in a subject in need thereof comprising administering an effective amount of the medicament to the subject.

An embodiment of the present invention includes the use of a compound of Formula (I) or a form thereof in the preparation of a pharmaceutical kit comprising the compound of Formula (I) or a form thereof and instructions for administering the compound for treating a viral infection in a subject in need thereof.

For each of such embodiments for treating a viral infection in a subject in need thereof, the use of a compound of Formula (I) or a form thereof further includes a use of the compound of Formula (Ia) or a form thereof.

Another embodiment of the present invention is directed to the use of a compound of Formula (I) or Formula (Ia) or a form thereof for treating a viral infection by inhibiting viral replication.

An embodiment of the present invention includes the use of a compound of Formula (I) or Formula (Ia) or a form thereof for treating or ameliorating HCV infection or disorders or symptoms associated therewith by inhibiting Hepatitis C viral replication.

An embodiment of the present invention includes a method for treating or ameliorating HCV infection or disorders or symptoms associated therewith in a

subject in need thereof comprising administering an effective amount of a compound of Formula (I) or a form thereof to the subject.

An embodiment of the present invention includes the use of a compound of Formula (I) or a form thereof in the manufacture of a medicament for treating or ameliorating HCV infection or disorders or symptoms associated therewith in a subject in need thereof comprising administering an effective amount of the medicament to the subject.

An embodiment of the present invention includes the use of a compound of Formula (I) or a form thereof in the preparation of a pharmaceutical kit comprising the compound of Formula (I) or a form thereof and instructions for administering the compound for treating or ameliorating HCV infection or disorders or symptoms associated therewith in a subject in need thereof.

For each of such embodiments for treating or ameliorating HCV infection or disorders or symptoms associated therewith in a subject in need thereof, the use of a compound of Formula (I) or a form thereof further includes a use of the compound of Formula (Ia) or a form thereof.

In one respect, for each of such embodiments, the subject is treatment naive. In another respect, for each of such embodiments, the subject is not treatment naive.

As used herein, the term "treating" refers to: (i) preventing a disease, disorder or condition from occurring in a subject that may be predisposed to the disease, disorder and/or condition but has not yet been diagnosed as having it; (ii) inhibiting a disease, disorder or condition, i.e., arresting its development; and/or (iii) relieving a disease, disorder or condition, i.e., causing regression of the disease, disorder and/or condition.

As used herein, the term "subject" refers to an animal or any living organism having sensation and the power of voluntary movement, and which requires for its existence oxygen and organic food. Nonlimiting examples include members of the human, equine, porcine, bovine, murine, canine and feline species. In some embodiments, the subject is a mammal or a warm-blooded vertebrate animal. In other embodiments, the subject is a human. As used herein, the term "patient" may be used interchangeably with "subject" and "human".

Another aspect of the invention relates to a method for treating a viral infection by a wild type virus or a virus that is resistant to a currently available antiviral agent, in a subject in need thereof, comprising administering to the subject an effective amount of a compound of Formula (I) or a form thereof.

Nonlimiting examples of viral infections intended to be included within the scope of the invention include viral infections resulting from viruses of the picornavirus genus (such as poliovirus, hepatitis A virus, coxsackievirus and rhinovirus), viruses of the coronaviridae genus (such as severe acute respiratory syndrome (SARS)), viruses of the arbovirus genus, viruses of the flavivirus genus (such as hepatitis C virus, yellow fever, dengue and West Nile virus), herpesviruses (such as herpes simplex virus and Kaposi's sarcoma-associated herpesvirus and other viruses with a similar mode of replication), a human immunodeficiency virus (HIV), or a human leukemia virus (HTLV).

As used herein, the terms "effective amount" or "therapeutically effective amount" mean an amount of compound of Formula (I) or a form, composition or medicament thereof effective in inhibiting the above-noted diseases and thus producing the desired therapeutic, ameliorative, inhibitory or preventative effect in a subject in need thereof.

In general, the effective amount will be in a range of from about 0.001 mg/Kg/day to about 500 mg/Kg/day, or about 0.01 mg/Kg/day to about 500 mg/Kg/day, or about 0.1 mg to about 500 mg/Kg/day, or about 1.0 mg/day to about 500 mg/Kg/day, in single, divided, or a continuous dose for a patient or subject having a weight in a range of between about 40 to about 200 Kg (which dose may be adjusted for patients or subjects above or below this range, particularly children under 40 Kg). The typical adult subject is expected to have a median weight in a range of between about 70 to about 100 Kg.

The dose administered to achieve an effective target plasma concentration may also be administered based upon the weight of the subject or patient. Doses administered on a weight basis may be in the range of about 0.01 mg/kg/day to about 50 mg/kg/day, or about 0.015 mg/kg/day to about 20 mg/kg/day, or about 0.02 mg/kg/day to about 10 mg/kg/day, or about 0.025 mg/kg/day to about 10 mg/kg/day, or about 0.03 mg/kg/day to about 10 mg/kg/day, wherein said amount is orally administered once (once in approximately a 24 hour period), twice (once in

approximately a 12 hour period) or thrice (once in approximately an 8 hour period) daily according to subject weight.

In another embodiment, where daily doses are adjusted based upon the weight of the subject or patient, compounds of the invention may be formulated for delivery at about 0.02, 0.025, 0.03, 0.05, 0.06, 0.075, 0.08, 0.09. 0.10, 0.20, 0.25, 0.30, 0.50, 0.60, 0.75, 0.80, 0.90, 1.0, 1.10, 1.20, 1.25, 1.50, 1.75, 2.0, 5.0, 10, 20 or 50 mg/kg/day. Daily doses adjusted based upon the weight of the subject or patient may be administered as a single, divided, or continuous dose. In embodiments where a dose of compound is given more than once per day, it may be administered twice, thrice, or more per day.

Within the scope of the present invention, the "effective amount" of a compound of Formula (I) or a form thereof for use in the manufacture of a medicament, the preparation of a pharmaceutical kit or in a method for treating or ameliorating HCV infection or disorders or symptoms associated therewith in a subject in need thereof, is intended to include an amount in a range of from about 1.0 mg to about 3500 mg administered once daily; 10.0 mg to about 600 mg administered once daily; 0.5 mg to about 2000 mg administered twice daily; or, an amount in a range of from about 5.0 mg to about 300 mg administered twice daily.

For example, the effective amount may be the amount required to treat a HCV infection, or the amount required to inhibit viral replication or infectivity, in a subject or, more specifically, in a human. In some instances, the desired effect can be determined by analyzing (1) the presence of HCV RNA; (2) the presence of anti-HCV antibodies; (3) the level of serum alanine amino transferase (ALT) and aspartate aminotransferase (AST) (ALT and AST are elevated in patients chronically infected with HCV); (4) hepatocellular damage resulting from HCV infection, including steatosis, fibrosis and cirrhosis; (5) hepatocellular carcinoma as a result of chronic HCV infection; and (6) extrahepatic sequelae (non-limiting examples include pruritis, encephalopathies, mental disorders such as anxiety or depression) of infection with HCV or other viruses. The effective amount for a subject will depend upon various factors, including the subject's body weight, size and health. Effective amounts for a given patient can be determined by routine experimentation that is within the skill and judgment of the clinician.

For any compound, the effective amount can be estimated initially either in cell culture assays or in relevant animal models, such as a mouse, chimpanzee, marmoset or tamarin animal model. Relevant animal models may also be used to determine the appropriate concentration range and route of administration. Such information can then be used to determine useful doses and routes for administration in humans. Therapeutic efficacy and toxicity may be determined by standard pharmaceutical procedures in cell cultures or experimental animals, *e.g.*, ED_{50} (the dose therapeutically effective in 50% of the population) and LD_{50} (the dose lethal to 50% of the population). The dose ratio between therapeutic and toxic effects is the therapeutic index, and it can be expressed as the ratio, LD_{50}/ED_{50}. In some embodiments, the effective amount is such that a large therapeutic index is achieved. In further embodiments, the dosage is within a range of circulating concentrations that include an ED_{50} with little or no toxicity. The dosage may vary within this range depending upon the dosage form employed, sensitivity of the patient, and the route of administration.

More specifically, the concentration-biological effect relationships observed with regard to a compound of Formula (I) or a form thereof indicate an trough target plasma concentration ranging from approximately 0.001 μg/mL to approximately 50 μg/mL, from approximately 0.01 μg/mL to approximately 20 μg/mL, from approximately 0.05 μg/mL to approximately 10 μg/mL, or from approximately 0.1 μg/mL to approximately 5 μg/mL. To achieve such plasma concentrations, the compounds of the invention may be administered at doses that vary from 0.1 μg to 100,000 mg, depending upon the route of administration in single, divided, or continuous doses for a patient weighing between about 40 to about 100 kg (which dose may be adjusted for patients above or below this weight range, particularly children under 40 kg).

The exact dosage will be determined by the practitioner, in light of factors related to the subject. Dosage and administration may be adjusted to provide sufficient levels of the active agent(s) or to maintain the desired effect. Factors which may be taken into account include the severity of the disease state, general health of the subject, ethinicity, age, weight, and gender of the subject, diet, time and frequency of administration, drug combination(s), reaction sensitivities, experience with other HCV therapies, and tolerance/response to therapy. Long-acting

pharmaceutical compositions may be administered every 2, 3 or 4 days, once every week, or once every two weeks depending on half-life and clearance rate of the particular formulation.

The compounds and compositions of the present invention may be administered to the subject via any drug delivery route known in the art. Nonlimiting examples include oral, ocular, rectal, buccal, topical, nasal, ophthalmic, subcutaneous, intramuscular, intraveneous (bolus and infusion), intracerebral, transdermal, and pulmonary routes of administration.

Metabolites of the Compounds of the Invention

Also falling within the scope of the present invention 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. Accordingly, the invention includes compounds produced by a process comprising contacting a compound of this invention with a mammalian tissue or a mammal for a period of time sufficient to yield a metabolic product thereof.

Such products typically are identified by preparing a radio-labeled isotopologue (*e.g.* C^{14} or H^3) of a compound of the invention, administering the radio-labeled compound in a detectable dose (*e.g.*, greater than about 0.5 mg/kg) to a mammal such as a rat, mouse, guinea pig, dog, monkey or human, allowing sufficient time for metabolism to occur (typically about 30 seconds to about 30 hours), and identifying the metabolic conversion products from urine, bile, blood or other biological samples. These products are easily isolated since they are "radiolabeled" by virtue of being isotopically-enriched (others are isolated by the use of antibodies capable of binding epitopes surviving in the metabolite). The metabolite structures are determined in conventional fashion, *e.g.*, by MS or NMR analysis. In general, analysis of metabolites may be done in the same way as conventional drug metabolism studies well-known to those skilled in the art. The conversion products, so long as they are not otherwise found *in vivo*, are useful in diagnostic assays for therapeutic dosing of the compounds of the invention even if they possess no biological activity of their own.

Pharmaceutical Compositions

Embodiments of the present invention include the use of a compound of Formula (I) or a form thereof in a pharmaceutical composition for the prevention or treatment of a viral infection comprising an effective amount of a compound of Formula (I) or a form thereof in admixture with a pharmaceutically acceptable excipient.

As used herein, the term "composition" means a product comprising the specified ingredients in the specified amounts, as well as any product which results, directly or indirectly, from combination of the specified ingredients in the specified amounts.

The pharmaceutical composition may be formulated to achieve a physiologically compatible pH, ranging from about pH 3 to about pH 11. In some embodiments, the pharmaceutical composition is formulated to achieve a pH of from about pH 3 to about pH 7. In other embodiments, the pharmaceutical composition is formulated to achieve a pH of from about pH 5 to about pH 8.

The term "pharmaceutically acceptable excipient" refers to an excipient for administration of a pharmaceutical agent, such as the compounds of the present invention. The term refers to any pharmaceutical excipient that may be administered without undue toxicity. Pharmaceutically acceptable excipients may be determined in part by the particular composition being administered, as well as by the particular mode of administration and/or dosage form. Nonlimiting examples of pharmaceutically acceptable excipients include carriers, solvents, stabilizers, adjuvants, diluents, *etc.* Accordingly, there exists a wide variety of suitable formulations of pharmaceutical compositions of the present invention (*see, e.g.*, Remington's Pharmaceutical Sciences).

Suitable excipients may be carrier molecules that include large, slowly metabolized macromolecules such as proteins, polysaccharides, polylactic acids, polyglycolic acids, polymeric amino acids, amino acid copolymers, and inactive virus particles. Other exemplary excipients include antioxidants such as ascorbic acid; chelating agents such as EDTA; carbohydrates such as dextrin, hydroxyalkylcellulose, hydroxyalkylmethylcellulose, stearic acid; liquids such as oils, water, saline, glycerol and ethanol; wetting or emulsifying agents; pH buffering

substances; and the like. Liposomes are also included within the definition of pharmaceutically acceptable excipients.

The pharmaceutical compositions of the invention may be formulated in any form suitable for the intended method of administration. Suitable formulations for oral administration include solids, liquid solutions, emulsions and suspensions, while suitable inhaleable formulations for pulmonary administration include liquids and powders. Alternative formulations include syrups, creams, ointments, tablets, and lyophilized solids which can be reconstituted with a physiologically compatible solvent prior to administration.

When intended for oral use for example, tablets, troches, lozenges, aqueous or oil suspensions, non-aqueous solutions, dispersible powders or granules (including micronized particles or nanoparticles), emulsions, hard or soft capsules, syrups or elixirs may be prepared. Compositions intended for oral use may be prepared according to any method known to the art for the manufacture of pharmaceutical compositions, and such compositions may contain one or more agents including sweetening agents, flavoring agents, coloring agents and preserving agents, in order to provide a palatable preparation.

Pharmaceutically acceptable excipients suitable for use in conjunction with tablets include, for example, inert diluents, such as celluloses, calcium or sodium carbonate, lactose, calcium or sodium phosphate; disintegrating agents, such as croscarmellose sodium, cross-linked povidone, maize starch, or alginic acid; binding agents, such as povidone, starch, gelatin or acacia; and lubricating agents, such as magnesium stearate, stearic acid or talc. Tablets may be uncoated or may be coated by known techniques including microencapsulation to delay disintegration and adsorption in the gastrointestinal tract and thereby provide a sustained action over a longer period. For example, a time delay material such as glyceryl monostearate or glyceryl distearate alone or with a wax may be employed.

Formulations for oral use may be also presented as hard gelatin capsules where the active ingredient is mixed with an inert solid diluent, for example celluloses, lactose, calcium phosphate or kaolin, or as soft gelatin capsules wherein the active ingredient is mixed with non-aqueous or oil medium, such as glycerin, propylene glycol, polyethylene glycol, peanut oil, liquid paraffin or olive oil.

In other embodiments, pharmaceutical compositions of the invention may be formulated as suspensions comprising a compound of Formula (I) or a form thereof in admixture with at least one pharmaceutically acceptable excipient suitable for the manufacture of a suspension. In yet other embodiments, pharmaceutical compositions of the invention may be formulated as dispersible powders and granules suitable for preparation of a suspension by the addition of one or more excipient(s).

Excipients suitable for use in connection with suspensions include suspending agents, such as sodium carboxymethylcellulose, methylcellulose, hydroxypropyl methylcelluose, sodium alginate, polyvinylpyrrolidone, gum tragacanth, gum acacia, dispersing or wetting agents such as a naturally occurring phosphatide (*e.g.*, lecithin), a condensation product of an alkylene oxide with a fatty acid (*e.g.*, polyoxyethylene stearate), a condensation product of ethylene oxide with a long chain aliphatic alcohol (*e.g.*, heptadecaethyleneoxycethanol), a condensation product of ethylene oxide with a partial ester derived from a fatty acid and a hexitol anhydride (*e.g.*, polyoxyethylene sorbitan monooleate); and thickening agents, such as carbomer, beeswax, hard paraffin or cetyl alcohol. The suspensions may also contain one or more preservatives such as acetic acid, methyl and/or n-propyl p-hydroxy-benzoate; one or more coloring agents; one or more flavoring agents; and one or more sweetening agents such as sucrose or saccharin.

The pharmaceutical compositions of the invention may also be in the form of oil-in-water emulsions. The oily phase may be a vegetable oil, such as olive oil or arachis oil, a mineral oil, such as liquid paraffin, or a mixture of these. Suitable emulsifying agents include naturally-occurring gums, such as gum acacia and gum tragacanth; naturally occurring phosphatides, such as soybean lecithin, esters or partial esters derived from fatty acids; hexitol anhydrides, such as sorbitan monooleate; and condensation products of these partial esters with ethylene oxide, such as polyoxyethylene sorbitan monooleate. The emulsion may also contain sweetening and flavoring agents. Syrups and elixirs may be formulated with sweetening agents, such as glycerol, sorbitol or sucrose. Such formulations may also contain a demulcent, a preservative, a flavoring or a coloring agent.

Additionally, the pharmaceutical compositions of the invention may be in the form of a sterile injectable preparation, such as a sterile injectable aqueous emulsion

or oleaginous suspension. Such emulsion or suspension may be formulated according to the known art using those suitable dispersing or wetting agents and suspending agents which have been mentioned above. The sterile injectable preparation may also be a sterile injectable solution or suspension in a non-toxic parenterally acceptable diluent or solvent, such as a solution in 1,2-propane-diol. The sterile injectable preparation may also be prepared as a lyophilized powder. Among the acceptable vehicles and solvents that may be employed are water, Ringer's solution, and isotonic sodium chloride solution. In addition, sterile fixed oils may be employed as a solvent or suspending medium. For this purpose any bland fixed oil may be employed including synthetic mono- or di-glycerides. In addition, fatty acids such as oleic acid may likewise be used in the preparation of injectables.

The compounds of the invention may be substantially insoluble in water and sparingly soluble in most pharmaceutically acceptable protic solvents and vegetable oils, but generally soluble in medium-chain fatty acids (*e.g.*, caprylic and capric acids) or triglycerides and in propylene glycol esters of medium-chain fatty acids. Thus, contemplated in the invention are compounds which have been modified by substitutions or additions of chemical or biochemical moieties which make them more suitable for delivery (*e.g.*, increase solubility, bioactivity, palatability, decrease adverse reactions, *etc.*), for example by esterification, glycosylation, PEGylation, etc.

In some embodiments, the compound of the invention is formulated for oral administration in a lipid-based composition suitable for low solubility compounds. Lipid-based formulations can generally enhance the oral bioavailability of such compounds. As such, pharmaceutical compositions of the invention may comprise a effective amount of a compound of Formula (I) or a form thereof, together with at least one pharmaceutically acceptable excipient selected from medium chain fatty acids or propylene glycol esters thereof (*e.g.*, propylene glycol esters of edible fatty acids such as caprylic and capric fatty acids) and pharmaceutically acceptable surfactants, such as polyoxyl 40 hydrogenated castor oil.

In other embodiments, the bioavailability of low solubility compounds may be enhanced using particle size optimization techniques including the preparation of nanoparticles or nanosuspensions using techniques known to those skilled in art. The compound forms present in such preparations include amorphous, partially amorphous, partially crystalline or crystalline forms.

In alternative embodiments, the pharmaceutical composition may further comprise one or more aqueous solubility enhancer(s), such as a cyclodextrin. Nonlimiting examples of cyclodextrin include hydroxypropyl, hydroxyethyl, glucosyl, maltosyl and maltotriosyl derivatives of α-, β-, and γ-cyclodextrin, and hydroxypropyl-β-cyclodextrin (HPBC). In some embodiments, the pharmaceutical composition further comprises HPBC in a range of from about 0.1% to about 20%, from about 1% to about 15%, or from about 2.5% to about 10%. The amount of solubility enhancer employed may depend on the amount of the compound of the present invention in the composition.

Preparation of Compounds of the Invention

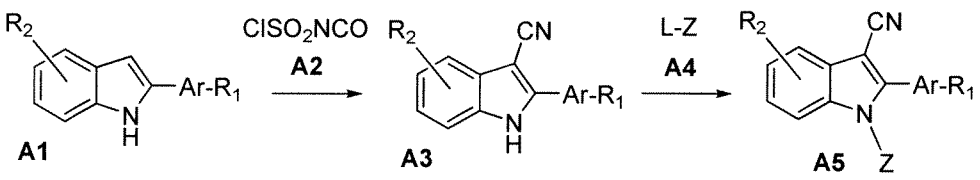
General Synthetic Examples

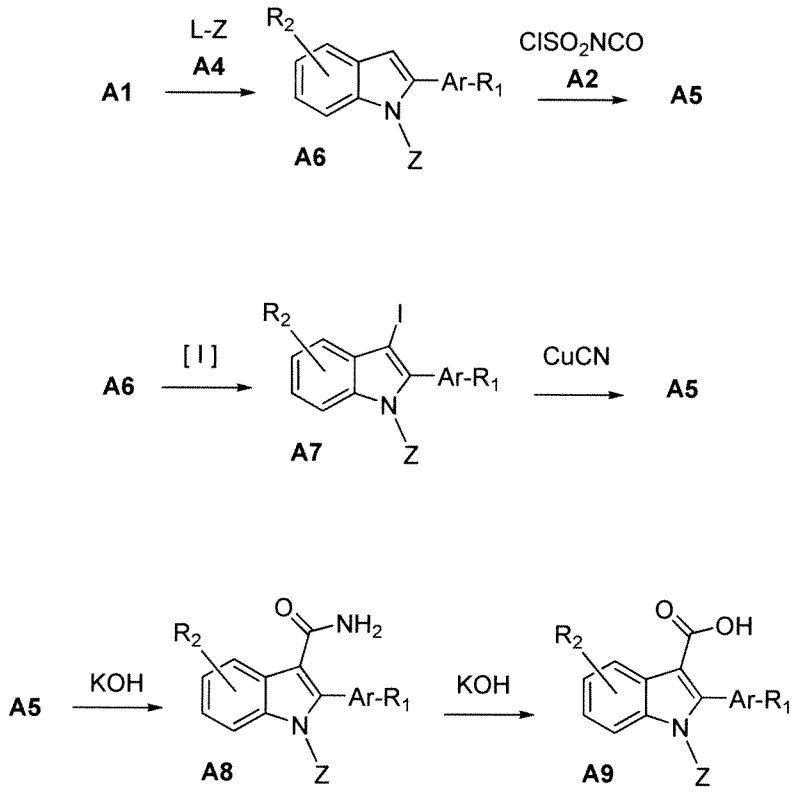
Methods for preparing certain compounds useful for treating or ameliorating HCV infection or disorders or symptoms associated therewith are available via standard, well-known synthetic methodology and, furthermore, have been disclosed in United States Patent Application No. 11/653,450 (referenced above), United States Patent Application No. 11/653,448 (referenced above), United States Patent Application No. 11/331,180 (referenced above) and United States Patent Application No. 11/180,961 (referenced above), each of which are incorporated herein by reference in their entirety and for all purposes.

Similarly, as disclosed herein, methods for preparing the compounds of the invention are available via standard, well-known synthetic methodology. Many of the indole starting materials are commercially available or can be prepared using the routes described below using techniques known to those skilled in the art.

Scheme A

Compounds of Formula (I) can be prepared as described in Scheme A below.





Substituted indole Compound **A1** can be substituted on the 3-position with cyano using an appropriate cyanating agent Compound **A2** (such as chlorosulfonyl isocyanate or a dialkyl phosphoryl isocyanate and the like) in a suitable solvent or solvent mixture (such as DMF, CH_3CN or dioxane and the like) to afford a Compound **A3**. Compound **A3** can then be reacted with a Compound **A4** (wherein L represents a leaving group and wherein Z is as previously defined) to afford a Compound **A5**, representative of a compound of Formula (I).

With respect to Compound **A4**, when the reactive functional group Z includes, but is not limited to, $C_{1\text{-}8}$alkyl and aryl-$C_{1\text{-}8}$alkyl and the L leaving group includes, but is not limited to, a halide (such as chloro, bromo or iodo) or an alkylsulfonate leaving group, the reaction can be carried out in a suitable solvent in the presence of an inorganic base (such as potassium carbonate or sodium hydride and the like) or an organic base (such as a trialkylamine and the like).

With respect to Compound **A4**, when the reactive functional group Z includes, but is not limited to, aryl or heteroaryl and the leaving group L includes, but is not limited to, a halide leaving group (such as chloro, bromo or iodo), the reaction can be

carried out in a polar or nonpolar solvent at a temperature of from about ambient to about 200°C in the presence of a copper catalyst (such as CuI and the like), and a base (such as Cs_2CO_3 or K_3PO_4 and the like), and optionally with an amine ligand (such as 1,2-bis(methylamino)ethane or 1,2-cyclohexanediamine and the like).

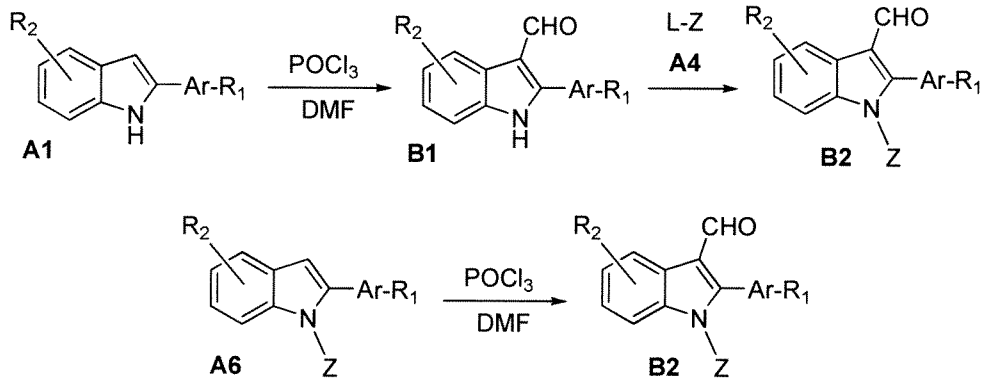
Alternatively, Compound **A1** can be reacted with Compound **A4** to give a Compound **A6** that can then be reacted with Compound **A2** as described above to obtain Compound **A5**.

Additionally, iodination of Compound **A6** provides Compound **A7**. Subsequent reaction of Compound **A7** with copper cyanide (CuCN) under appropriate conditions provides Compound **A5**.

Reaction of the cyano group of Compound **A5** under base conditions (such as potassium hydroxide) affords Compound **A8**, the primary amide, and further reaction affords Compound **A9**, the carboxylic acid.

Scheme B

Compounds of Formula (I), wherein X is an aldehyde, can be prepared as described in Scheme B below.

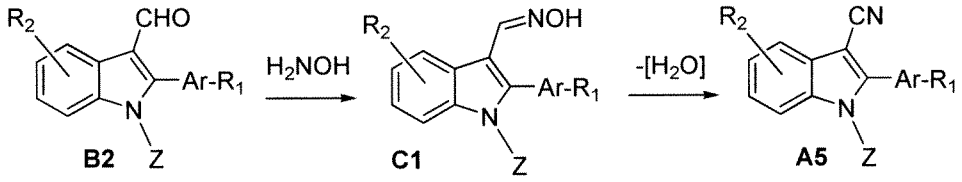


Aldehyde substituted indole Compound **B1** can be prepared by reacting Compound **A1** with a formylating reagent (such as phosphorous oxychloride in the presence of DMF). Conversion of Compound **B1** to Compound **B2**, representative of a compound of Formula (I), can be accomplished by treatment with Compound **A4** as previously described in Scheme A.

Alternatively, Compound **A6** may be reacted with a formylating reagent to directly provide Compound **B2**.

Scheme C

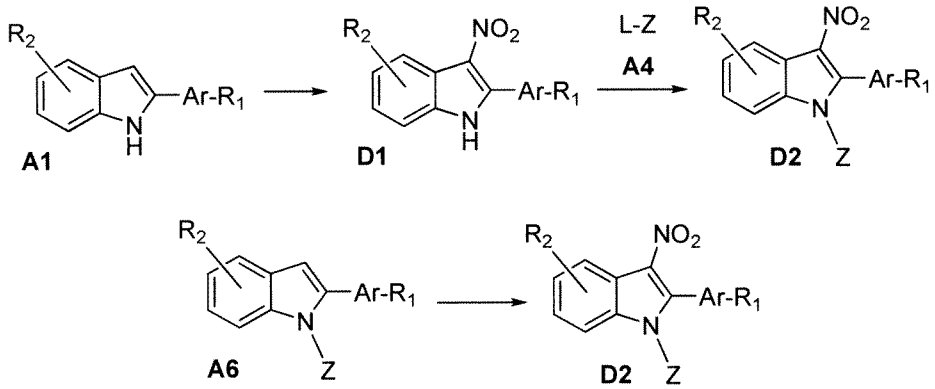
Intermediate compounds of Formula (I), wherein X is a formaldehyde oxime, can be prepared as described in Scheme C below.



Aldehyde substituted indole Compound **B2** can be converted to the oxime substituted indole Compound **C1** via an aminating reagent (such as hydroxylamine). Conversion of Compound **C1** via dehydration, by treatment with acetic anhydride and a base, or reaction with thionyl chloride affords Compound **A5**, representative of a compound of Formula (I).

Scheme D

Compounds of Formula (I), wherein X is nitro, can be prepared as described in Scheme D below.



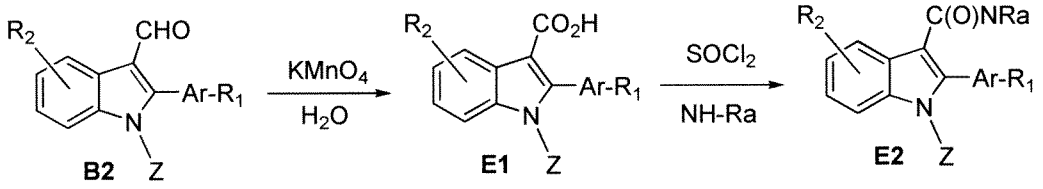
A nitroindole Compound **D1** can be obtained by reacting Compound **A1** with a nitrating agent (such as nitric acid or sodium nitrite and the like) in a solvent (such as acetic acid, acetic anhydride or sulfuric acid and the like or in a mixed solvent system further containing an organic solvent such as dichloromethane and the like). The reaction can be carried out a temperature of from about –30 °C to about 50 °C.

Compound **D1** may be reacted with Compound **A4** to provide Compound **D2**, representative of a compound of Formula (I).

Alternatively, Compound **A6** may be reacted in place of Compound **A1** to directly provide Compound **D2**.

Scheme E

Compounds of Formula (I), wherein X is carboxyl, can be prepared as described in Scheme E below.

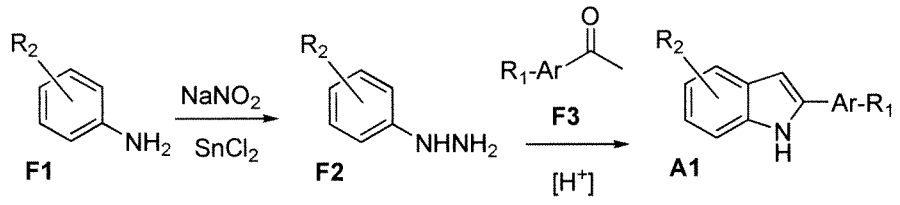


Compound **B2** may be reacted with a reagent (such as potassium permanganate and the like) under aqueous conditions to provide Compound **E1**, representative of a compound of Formula (I).

Further, Compound **E1** may be reacted with thionyl chloride, followed by reaction with a substituted amine (wherein the nitrogen atom may be mono- or di-substituted with Ra, wherein Ra is $C_{1\text{-}8}$alkyl) to provide an amido substituted analog Compound **E2**, representative of a compound of Formula (I).

Scheme F

Compounds of Formula (I), wherein X is cyano, can be prepared as described in Scheme F below.



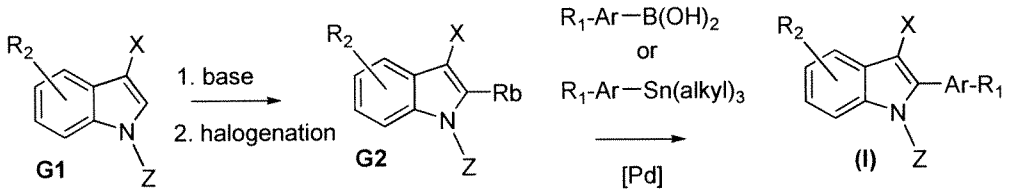
Substituted aniline Compound **F1** can be diazotized and the resulting diazonium salt reduced to give a phenyl hydrazine Compound **F2**. Compound **F2** is then reacted with ketone Compound **F3** under acidic conditions to provide Compound **A1**, which may be carried forward as described in Scheme A to provide Compound **A5**, representative of a compound of Formula (I).

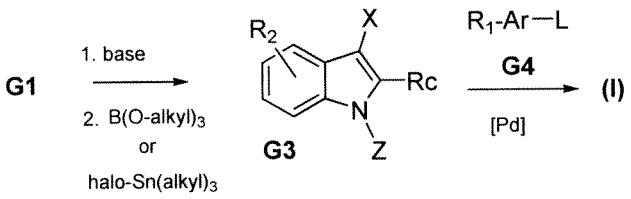
The conditions for the cyclization reaction between Compound **F2** and Compound **F3** can be carried out under typical conditions utilized by one skilled in the art. For example, acidic conditions may be provided using a Bronstead acid (such as acetic acid, hydrochloric acid or polyphosphoric acid and the like) or a Lewis acid (such as zinc chloride and the like). The reaction may be carried out in

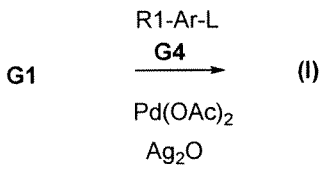
the presence of a co-solvent (such as CH_2Cl_2 or THF and the like), typically within a temperature range of from about 0 °C to about 120 °C.

Scheme G

Compounds of Formula (I) can be prepared as described in Scheme G below.







A Compound **G1** can be converted to halogenated Compound **G2** (wherein Rb represents a halogen atom such as iodo or bromo) by reaction with a strong base (such as n-butyllithium, s-butyllithium, lithium diisopropylamide, lithium or potassium hexamethyldisilazide and the like) in the presence of a suitable unreactive solvent (such as, ether or THF) or in solvent mixtures containing such an unreactive solvent to provide a 2-indolyl anion intermediate. The reaction is typically carried out in the range of from about –78 °C to about ambient temperature. Generation of the intermediate can be quenched with an electrophilic source of halogen (such as iodine, bromine or N-bromosuccinimide and the like) to afford Compound **G2**.

Compound **G2** may then be reacted with a boronic acid in a Suzuki reaction or with trialkyl stannane in a Stille reaction in the presence of a palladium catalyst (such as tetrakis (triphenylphosphine) palladium (0), bis (triphenylphosphine) palladium (II) dichloride or palladium acetate) and an added phosphine ligand, to afford a compound of Formula (I).

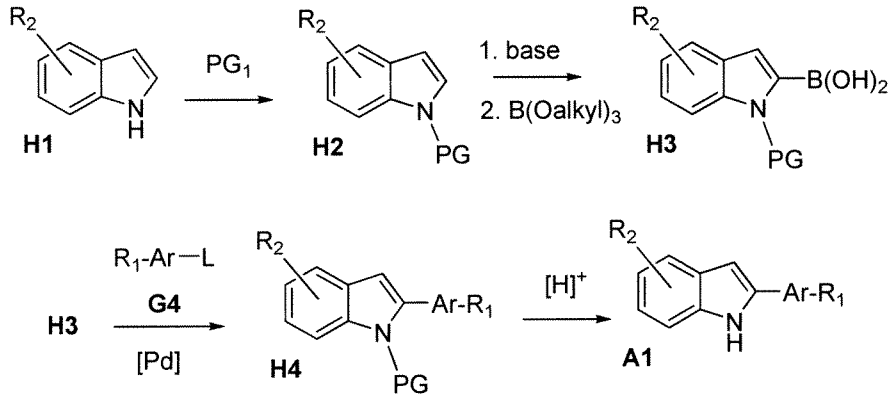
The reaction is carried out in a suitable solvent (such as DMF, toluene, dimethoxy ethane or dioxane and the like) at a temperature of from about ambient to about 150 °C. For Suzuki conditions, the reaction may be run with a base under aqueous conditions (such as aqueous sodium carbonate or sodium bicarbonate and the like) or under anhydrous conditions (such as with cesium or potassium fluoride and the like). For Stille conditions, the reaction may be run with a copper co-catalyst (such as copper iodide and the like).

Alternatively, Compound **G1** can be converted to a Compound **G3** derivative (wherein Rc represents boronic acid or trialkylstannane) by reacting the 2-indolyl anion intermediate described above with a trialkylborate or halo-trialkyl stannane derivative (wherein halo may be chloro, bromo or iodo), respectively. Compound **G3** can then be reacted with a Compound **G4** (wherein L represents a halide leaving group such as bromo or iodo), under either Suzuki or Stille conditions to provide a compound of Formula (I).

A further method is to react Compound **G1** under Heck conditions (such as palladium acetate, silver (I) oxide, o-nitrobenzoic acid) in a suitable solvent (such as DMF) with **G4** to afford a compound of Formula (I).

Scheme H

Compounds of Formula (I), wherein X is cyano, can be prepared as described in Scheme H below.



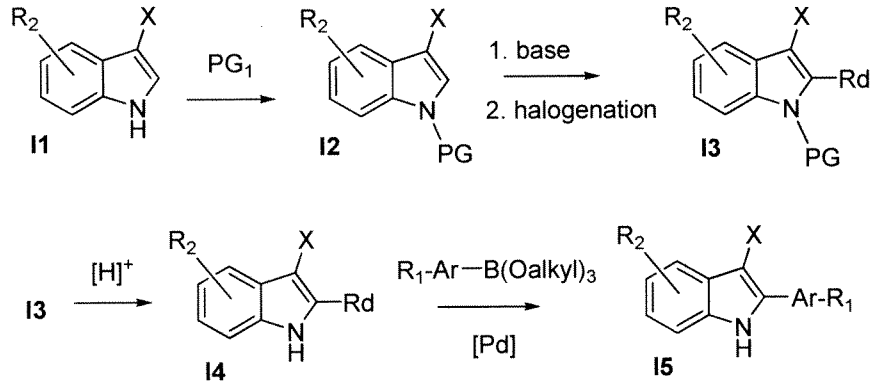
A Compound **H1** may be protected by reaction with a protecting group (wherein PG_1 represents a reactive protecting group such as Boc anhydride and the like) to provide a Compound **H2** (wherein PG represents a protecting group such as Boc, benzyl, alkyl, aryl-sulfonyl or trialkyl-silyl and the like). Treatment of Compound

H2 with a strong base (such as lithium diisopropyl amide and the like) in an aprotic solvent (such as THF and the like), followed by quenching with a trialkylborate derivative obtains a Compound **H3**.

Reaction of Compound **H3** with Compound **G4** under reaction conditions described in Scheme G provides Compound **H4** and removal of the protecting group affords Compound **A1**, which may be carried forward as described in Scheme A to provide Compound **A5**, representative of a compound of Formula (I).

Scheme I

Compounds of Formula (I) can be prepared as described in Scheme I below.



As described in Scheme H, Compound **I1** can be used in place of Compound **H1** to provide a protected Compound **I2**.

As described in Scheme G, Compound **I2** can be used in place of Compound **G1** to provide a halogenated Compound **I3** (wherein Rd represents a halogen atom such as iodo or bromo).

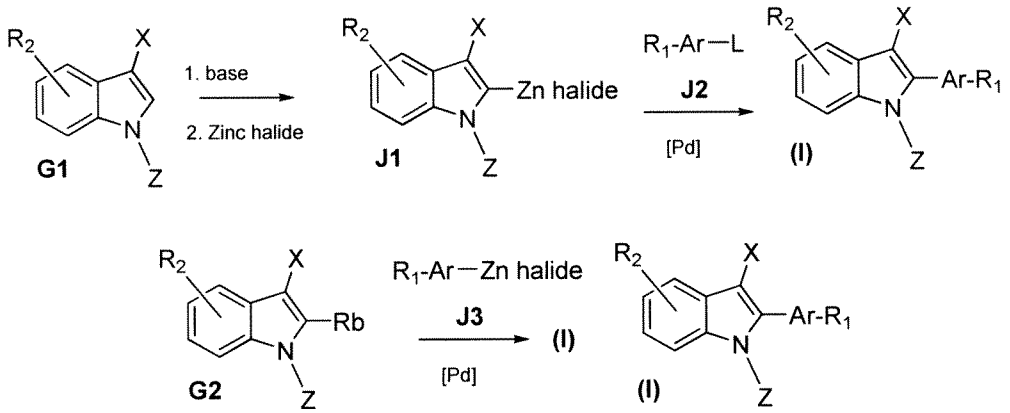
As described in Scheme H, Compound **I3** can be used in place of Compound **H4** to provide a deprotected Compound **I4**.

As described in Scheme G, Compound **I4** can be used in place of Compound **G2** in a Suzuki reaction with a boronic acid or ester in the presence of a suitable palladium catalyst and an added phosphine ligand, to afford a Compound **I5**.

As described in Scheme A, Compound **I5** can be used in place of Compound **A1** to provide a compound of Formula (I).

Scheme J

Compounds of Formula (I) can be prepared as described in Scheme J below.



As described in Scheme G, Compound **G1** is reacted to provide the 2-indolyl anion intermediate which can be quenched with a source of zinc halide, (such as zinc halide metal or solutions thereof) to give an organozinc compound Compound **J1**. Compound **J1** can then be reacted with a Compound **J2** (wherein L represents leaving group such as halogen or triflate and the like) in a Negishi reaction in the presence of a suitable palladium catalyst to afford a compound of Formula (I).

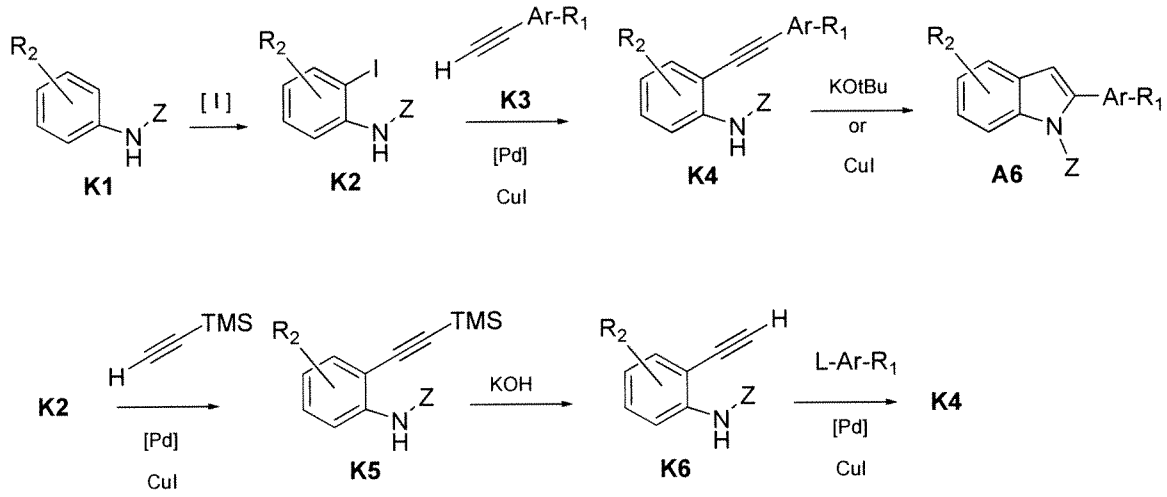
Alternatively, Compound **G2** (wherein Rb is as described previously) can be reacted with a Compound **J3** in the presence of a suitable palladium catalyst to provide a compound of Formula (I).

The conditions for the foregoing reactions include the presence of a palladium catalyst (such as tetrakis (triphenylphosphine) palladium (0) or bis (triphenylphosphine) palladium (II) dichloride) in a suitable solvent and a temperature in a range of from about ambient to about 150 °C.

Compound **J3** may be prepared by treatment of an aryl halide with activated zinc or by treatment of a lithium or magnesium substituted R_1-Ar compound with zinc halide.

Scheme K

Compounds of Formula (I) can be prepared as described in Scheme I below.

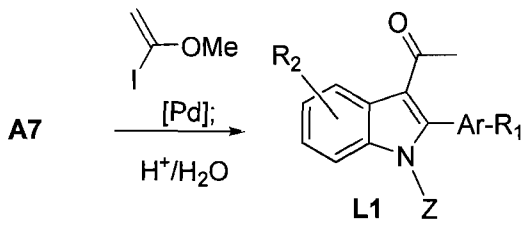


Compound **K1** is iodinated under suitable conditions (such as potassium iodide and potassium iodate or iodine monochloride) to provide Compound **K2**. Compound **K2** can then be reacted with a Compound **K3** in a Sonogashira reaction in the presence of a suitable palladium catalyst (such as bis(triphenylphosphine)palladium dichloride and the like) and copper co-catalyst (such as copper iodide and the like) to afford Compound **K4**. Compound **K4** is reacted with either potassium *tert*-butoxide or a suitable copper catalyst (such as copper iodide and the like) to provide Compound **A6**, representative of a compound of Formula (I).

Alternatively, Compound **K2** can be reacted with trimethylsilylacetylene under Sonogashira conditions to give a Compound **K5**. Removal of the trimethylsilyl group is accomplished employing potassium hydroxide to afford Compound **K6**. Reaction of Compound **K6** with a compound **L-Y** (where L and Y has previously been defined) under Sonogashira conditions provides Compound **K4** which can then be reacted as described above to obtain Compound **A6**, representative of a compound of Formula (I).

Scheme L

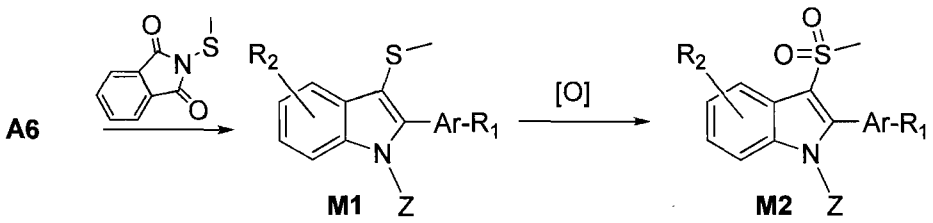
Compounds of Formula (I) can be prepared as described in Scheme L below.



Reaction of Compound **A7** with a vinyl iodide synthon with an appropriate catalyst (such as palladium (II) acetate, dppp) and subsequent treatment with aqueous acid affords Compound **L1**, representative of a compound of Formula (I).

Scheme M

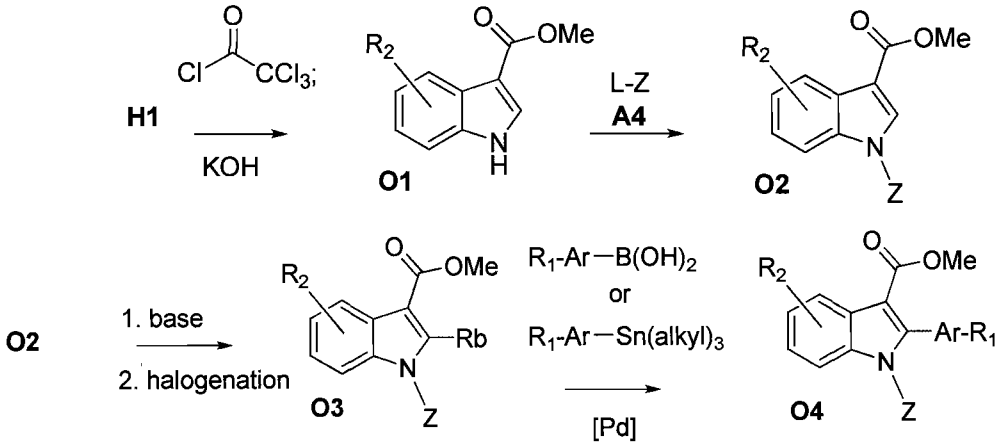
Compounds of Formula (I) can be prepared as described in Scheme M below.



Compound **A6** can be reacted with a thiomethylating agent (such as N-thiomethyl-phthalimide) in an appropriate solvent (such as dimethlyl acetamide) to provide Compound **M1**. Subsequent oxidation of Compound **M1** with an appropriate oxidant (such as mCPBA) and solvent (such as chloroform) affords Compound **M2**, representative of a compound of Formula (I).

Scheme O

Compounds of Formula (I) can be prepared as described in Scheme O below.



Compound **H1** can be reacted with an acylating reagent (such as trichloroacetylchloride and then KOH) to provide Compound **O1**. Compound **O1** may be reacted with Compound **A4** to provide Compound **O2.** Compound **O2** can be converted to halogenated Compound **O3** (wherein Rb represents a halogen atom such as iodo or bromo) by reaction with a strong base (such as n-butyllithium, s-butyllithium, lithium diisopropylamide, lithium or potassium hexamethyldisilazide and the like) in the presence of a suitable unreactive solvent (such as, ether or THF) or in solvent mixtures containing such an unreactive solvent to provide a 2-indolyl anion intermediate. The reaction is typically carried out in the range of from about –78 °C to about ambient temperature. Generation of the intermediate can be quenched with an electrophilic source of halogen (such as iodine, bromine or N-bromosuccinimide and the like) to afford Compound **O3**.

Compound **O3** may then be reacted with a boronic acid in a Suzuki reaction or with trialkyl stannane in a Stille reaction in the presence of a palladium catalyst (such as tetrakis (triphenylphosphine) palladium (0), bis (triphenylphosphine) palladium (II) dichloride or palladium acetate) and an added phosphine ligand, to afford a compound of Compound **O4**, representative of a compound of Formula (I).

The reaction is carried out in a suitable solvent (such as DMF, toluene, dimethoxy ethane or dioxane and the like) at a temperature of from about ambient to about 150 °C. For Suzuki conditions, the reaction may be run with a base under aqueous conditions (such as aqueous sodium carbonate or sodium bicarbonate and the like) or under anhydrous conditions (such as with cesium or potassium fluoride and the like). For Stille conditions, the reaction may be run with a copper co-catalyst (such as copper iodide and the like).

Alternatively, Compound **O2** can be converted to a Compound **O5** derivative (wherein Rc represents boronic acid or trialkylstannane) by reacting the 2-indolyl anion intermediate described above with a trialkylborate or halo-trialkyl stannane derivative (wherein halo may be chloro, bromo or iodo), respectively. Compound **O5** can then be reacted with a Compound **G4** (wherein L represents a halide leaving group such as bromo or iodo), under either Suzuki or Stille conditions to provide a compound of Compound **O4**, representative of a compound of Formula (I).

A further method is to react Compound **O2** under Heck conditions (such as palladium acetate, silver (I) oxide, o-nitrobenzoic acid) to afford a compound of Compound **O4**, representative of a compound of Formula (I).

Compound **O4** can be reacted with KOH in a suitable solvent to provide Compound **E1** which can be reacted as in Scheme E to provide **E2**, representative of a compound of Formula (I).

Specific Synthetic Examples

To assist in understanding the present invention, the following Examples are included. The experiments relating to this invention should not, of course, be construed as specifically limiting the invention and such variations of the invention, now known or later developed, which would be within the purview of one skilled in the art are considered to fall within the scope of the invention as described herein and hereinafter claimed.

Other than in the working examples, unless indicated to the contrary, all numbers expressing quantities of ingredients, reaction conditions, experimental data, and so forth used in the specification and claims are to be understood as being modified by the term "about". Accordingly, all such numbers represent approximations that may vary depending upon the desired properties sought to be obtained by a reaction or as a result of variable experimental conditions. Therefore, within an expected range of experimental reproducibility, the term "about" in the context of the resulting data, refers to a range for data provided that may vary according to a standard deviation from the mean. As well, for experimental results provided, the resulting data may be rounded up or down to present data consistently, without loss of significant figures. At the very least, and not as an attempt to limit the application of the doctrine of equivalents to the scope of the claims, each numerical parameter should be construed in light of the number of significant digits and ordinary rounding techniques.

While the numerical ranges and parameters setting forth the broad scope of the invention are approximations, the numerical values set forth in the working examples are reported as precisely as possible. Any numerical value, however, inherently contains certain errors necessarily resulting from the standard deviation found in their respective testing measurements.

Synthetic Examples

The present invention is described in more detail with reference to the following non-limiting examples, which are offered to more fully illustrate the

invention, but are not to be construed as limiting the scope thereof. The examples illustrate the preparation of certain compounds of the invention, and the testing of these compounds *in vitro* and/or *in vivo*. Those of skill in the art will understand that the techniques described in these examples represent techniques described by the inventors to function well in the practice of the invention, and as such constitute preferred modes for the practice thereof. However, it should be appreciated that those of skill in the art should in light of the present disclosure, appreciate that many changes can be made in the specific methods that are disclosed and still obtain a like or similar result without departing from the spirit and scope of the invention.

As used above, and throughout the description of the invention, the following abbreviations, unless otherwise indicated, shall be understood to have the following meanings:

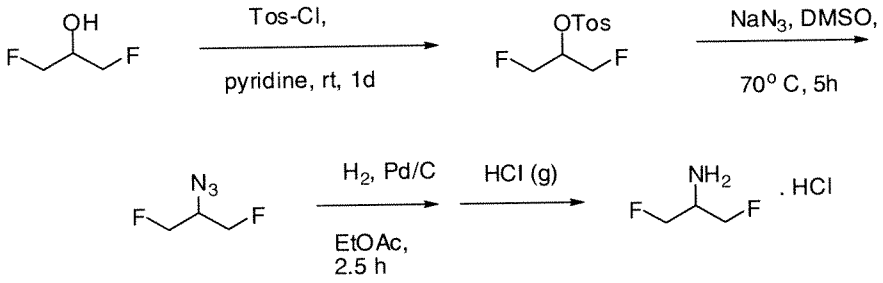
Abbreviation	Meaning
AcOH or HOAc	acetic acid
^{t}Bu or *t*Bu	tert-butyl
CSI	chlorosulfonyl isocyanate
DCM	dichloromethane (CH_2Cl_2)
DIPA	diisopropylamine
DMF	dimethyl formamide
DME	dimethyl ether
DMSO	dimethylsulfoxide
HPLC	high performance liquid chromatography
iPR	isopropyl
KF	potassium fluoride
LDA	lithium diamine
MeOH	methanol
MS	mass spectroscopy
MTBE	methyl *tert*-butyl ether
NMR	nuclear magnetic resonance
Pd^o	palladium

Abbreviation	Meaning
$Pd_2(dba)_3$	tris(dibenzylideneacetone)dipalladium(0)
$PdCl_2dppf$	[1,1'-bis(diphenylphosphino)ferrocene] dichloropalladium(II)
$Pd(PPh_3)_4$	tetrakis(triphenylphosphine)palladium
$PHBF_4$	phosphonium tetrafluoroborate
RT	room temperature
Bu_3SnI or $ISnBu_3$	tributyltin iodide
TFA	trifluoroacetic acid
THF	tetrahydrofuran
TLC	thin layer chromatography
TMS	trimethylsilyl
Tos	tosyl

Example 1

6-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide (Cpd **35**)

Step A. Preparation of 1, 3-difluoro-2-propylamine hydrochloride

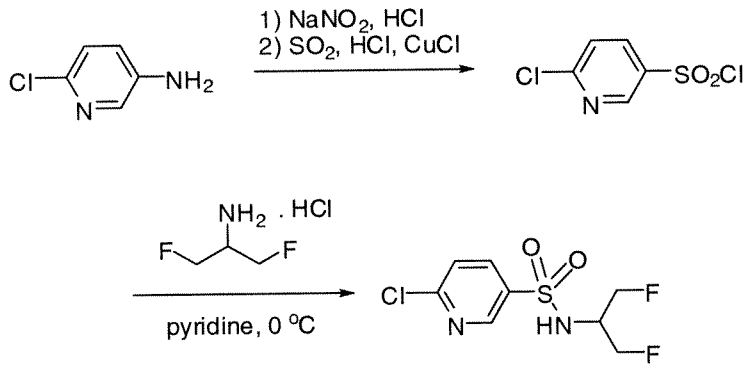


1,3-difluoro-2-propanol (60.75 g, 633 mmol) was dissolved in pyridine (375 mL) at 0° C. Tosyl chloride (134 g, 700 mmol) was added in portions and stirred overnight at room temperature. Pyridine was removed under reduced pressure and the residue was diluted with ethyl acetate. The mixture was washed sequentially with dilute aqueous HCl, water, sat. aq. $NaHCO_3$ and brine. The organic layer was dried over $MgSO_4$, filtered and concentrated. The residue was cooled to –78°C until

crystals began to form. The material was triturated with ice-cold hexane (2X200 mL) and filtered to provide O-Tosyl-1, 3-difluoro-2-propanol as a white low-melting solid (143.9 g, 91%).

O-Tosyl-1, 3-difluoro-2-propanol (30 g, 120 mmol), sodium azide (16 g, 246 mmol), and DMSO (60 mL) were combined and heated at 70 °C for 5 h. The reaction mixture was then diluted in 500 mL of water and extracted with ethyl acetate (4X40 mL). The organic layer was washed with 40 mL of water and brine. The mixture was dried over $MgSO_4$ and filtered into a 500 mL Parr bottle. Pd/C (10%, 1.5 g) was added and the mixture shaken on a Parr hydrogenator at 50 psi of H_2 for 30 minutes. The bottle was then quickly evacuated, charged again to 50 psi and shaken for another 30 minutes. This process was repeated three more times. The mixture was then filtered through celite and HCl (gas) was bubbled through until completely saturated with HCl (30 minutes). Ethyl acetate and HCl were evaporated to provide the title compound as a white solid (12.3 g, 78%). ^{1}H NMR (DMSO-d_6, 500 MHz): δ 8.83 (3H, br s), 4.81 (1H, m), 4.72 (2H, m), 4.63 (1H, m), 3.78 (1H, m).

Part B. Preparation of 6-chloro-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide

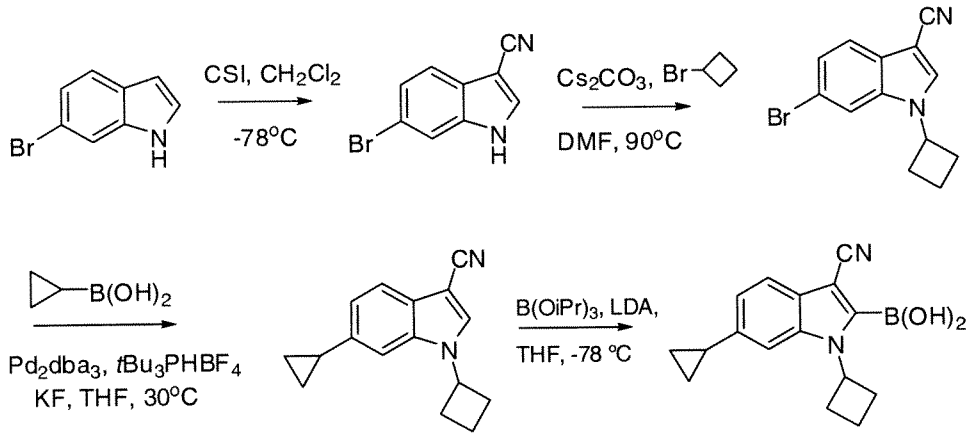


A solution of SO_2 was prepared by adding thionyl chloride (24.2 mL) into stirring water (144 mL) containing copper (I) chloride (87.0 mg). The solution was then stirred at room temperature overnight. 5-Amino-2-chloropyridine (10.0 g, 77.8 mmol) was added into stirring conc. aq. HCl (80 mL) portionwise. The mixture was stirred until all solid dissolved and was then cooled to –5 °C. Into the mixture was added dropwise a solution of sodium nitrite (5.9 g, 85.6 mmol) dissolved in 24 mL of water while the temperature was kept between –5 °C and 0 °C. The resulting mixture was stirred for 30 minutes after the completion of the addition and then

added dropwise into the aqueous solution of SO_2. The temperature was kept below 0 °C during the addition. After the addition the mixture was stirred for 1 h below 0 °C and then filtered. The cake was washed with ice-cold water, dissolved in CH_2Cl_2, dried over Na_2SO_4 and concentrated to give 2-chloropyridine-5-sulfonyl chloride as a grey solid (13.6 g, 82%). ^{1}H NMR (500 MHz, $CDCl_3$): δ 9.04 (1H, d, J = 2.4 Hz), 8.27 (1H, dd, J = 8.5 Hz, J = 2.6 Hz), 7.62 (1H, dd, J = 8.5 Hz, J = 0.4 Hz).

2-Chloropyridine-5-sulfonyl chloride (18 g, 85 mmol) was added to a solution of 1,3-difluoro-2-propylamine hydrochloride (11.2 g, 58.1 mmol) in pyridine (25 mL) at 0 °C. The reaction mixture was stirred at room temperature for 30 minutes, diluted with ethyl acetate (200 mL) and washed with 3N aq. HCl (3X100 mL). The organic layer was dried over Na_2SO_4, filtered and concentrated. The residue was triturated with hexane (2X50 mL) and filtered to provide the title compound as an off-white solid (15.7 g, 70%). ^{1}H NMR (500 MHz, $CDCl_3$): δ 8.79 (1H, d, *J* = 2.4Hz), 8.17 (1H, dd, *J* = 2.6 Hz, 2.5 Hz), 7.49 (1H, d, *J* = 8.2 Hz), 5.25 (1Hbr s), 4.58 (2H, m), 4.47 (2H, m), 3.77 (1H, m).

Part C. Preparation of 3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-ylboronic acid



To 6-bromo-1H-indole (41.36 g, 211.0 mmol) in DMF (150 mL) at -78°C was added chlorosulfonyl isocyanate (20 mL, 225 mmol). After complete addition, the mixture was allowed to warm to room temperature and stirred for 2 hrs. The reaction mixture was poured into ice (500 mL) and stirred for 30 minutes. The precipitate was collected on a filter and dried in a vacuum oven to give 6-bromo-1H-indole-3-carbonitrile as a light-beige solid (46.73 g, 100%).

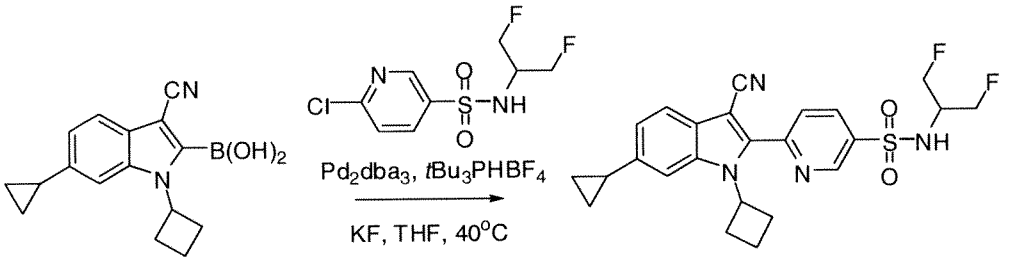
To the 6-bromo-1H-indole-3-carbonitrile (20.28 g, 91.79 mmol) was added cesium carbonate (76 g, 233 mmol), DMF (20 mL), and then cyclobutylbromide (96%, 11 mL, 112 mmol). This mixture was stirred overnight at 100°C, cooled to room temperature and then poured into ice water (500 mL). The precipitate was collected on a filter and washed with ethyl ether (3X10 mL) and dried in a vacuum oven at 50 °C to give a first fraction of 6-bromo-1-cyclobutyl-1H-indole-3-carbonitrile as a light tan solid (19.70 g). The ethyl ether wash was collected, concentrated and triturated with ether to give a second fraction of 6-bromo-1-cyclobutyl-1H-indole-3-carbonitrile as a light orange solid (2.90 g) (89% combined yield).

To 6-bromo-1-cyclobutyl-1H-indole-3-carbonitrile (1.13 g, 4.11 mmol) in a nitrogen flushed flask was added cyclopropylboronic acid (0.62 g, 6.1 mmol), $Pd_2(dba)_3$ (0.19 g, 0.21 mmol), tri-*tert*-butylphosphonium tetrafluoroborate (0.14 g, 0.48 mmol), potassium fluoride (1.43 g, 24.6 mmol). The dry reagents were treated to three cycles of high vacuum/nitrogen backfill. Degassed THF (16 mL) was added and the mixture was stirred overnight at 30 °C. THF was removed under a stream of nitrogen and then CH_2Cl_2 (30 mL) was added. The mixture was stirred for 2 hours, filtered through celite, concentrated and chromatographed on silica (0-10% ethyl acetate 1:1 in CH_2Cl_2 / hexanes) to give 0.68 g of white solid containing ca. 1% 3-cyano-1-N-cyclobutylindole. The impurity was removed via a hot hexane wash; the solid was heated to 70 °C in hexane and then filtered (combined material, 11.2 g, gave 9.1 g of pure material) to provide 1-cyclobutyl-6-cyclopropyl-1H-indole-3-carbonitrile. ^{1}H NMR (500 MHz, acetone- d_6): δ 8.15 (1H, s), 7.54 (1H, d, J = 7.9 Hz), 7.35 (1H, s), 7.06 (1H, dd, J = 8.2 Hz, J = 1.4 Hz), 5.09 (1H, p, J = 8.0 Hz), 2.72-2.61 (2H, m), 2.59-2.48 (2H, m), 2.12-2.05 (2H, m), 2.03-1.93 (3H, m), 1.00 (2H, ddd, J = 8.4 Hz, J = 6.4 Hz, J = 4.4 Hz), 0.80-0.74 (2H, m).

Into a solution of 1-cyclobutyl-6-cyclopropyl-1H-indole-3-carbonitrile (2.0 g, 8.47 mmol) and triisopropyl borate (3.52 mL, 15.25 mmol) in THF (35 mL) at -78 °C was added LDA (1.5 M in cyclohexane, 7.3 mL, 11.01 mmol). The mixture was stirred at –78 °C for 30 min, quenched with ice water (60 mL) and stirred for 15 min without cooling. The mixture was extracted with ethyl acetate 1:1 in hexane (20 mL). The aqueous layer was acidified with 2 N aq. HCl to pH 5 and then extracted with CH_2Cl_2 (60 mL). The organic layer was dried over Na_2SO_4 and concentrated to give

the title compound as a solid (2.5 g, 70% pure by LCMS) that was used in the next step without further purification.

Part D. Preparation of 6-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide



A mixture of 3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-ylboronic acid (0.46 g, 1.15 mmol), 6-chloro-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide (0.17 g, 0.63 mmol), tri-*tert*-butylphosphonium tetrafluoroborate (20 mg, 0.069 mmol), $Pd_2(dba)_3$ (32 mg, 0.035 mmol) and potassium fluoride (0.4 g, 6.9 mmol) in THF (4.0 mL) was stirred at 40 °C overnight. The solvent was then evaporated and the residue purified by flash chromatography with 0-10% ethyl acetate in CH_2Cl_2 to provide the title Compound **35** (220 mg, 74%). Melting point: 175-178; MS *m/z* 471.1 $M+H^+$; ^1H NMR (500 MHz, $CDCl_3$): δ 9.23 (1H, s), 8.33 (1H, dd, J = 8.2 Hz, J = 2.2 Hz), 8.01 (1H, d, J = 8.2 Hz), 7.68 (1H, d, J = 8.3 Hz), 7.45 (1H, s), 7.05 (1H, t, J = 7.0 Hz), 5.36 - 5.31 (1H, m), 5.23 (1H, d, J = 8.4 Hz), 4.63 – 4.44 (4H, m), 3.98 – 3.83 (1H, m), 2.69 – 2.60 (2H, m), 2.50 – 2.40 (2H, m), 2.14 – 2.08 (1H, m), 2.00 – 1.82 (2H, m), 1.12 – 1.05 (2H, m), 0.82 – 0.77 (2H, m).

Additional compounds representative of the present invention may be prepared according to the procedure of Example 1 by substituting the appropriate starting materials, reagents and reaction conditions and include compounds selected from (wherein MS represents mass spec as MH^+, unless otherwise indicated, m.p. represents melting point in °C, and N/A indicates that the data was not obtained):

Cpd	Name	m.p.	MS
5	6-(3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-(propan-2-yl)pyridine-3-sulfonamide	203-205	413.2
6	6-[3-cyano-1-(cyclopropylmethyl)-5-fluoro-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide	160-162	413.2

Cpd	Name	m.p.	MS
7	6-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-(propan-2-yl)pyridine-3-sulfonamide	174-176	435.3
8	6-(3-cyano-1-cyclobutyl-5-cyclopropyl-1H-indol-2-yl)-N-(propan-2-yl)pyridine-3-sulfonamide	172-174	435.2
9	N-tert-butyl-6-(3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)pyridine-3-sulfonamide	181-185	427.1
14	6-(5-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-(propan-2-yl)pyridine-3-sulfonamide	N/A	429.3
15	N-tert-butyl-6-(5-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)pyridine-3-sulfonamide	195-197	443.2
27	5-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-(propan-2-yl)pyridine-2-sulfonamide	N/A	435.3
28	5-(5-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-(propan-2-yl)pyridine-2-sulfonamide	N/A	429.2
29	6-(3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	206-208	449.0
30	6-(5-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	182-186	465.0
37	6-(6-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	200-202	465.0
38	6-(3-cyano-1-cyclopentyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	171-172	463.3
46	6-[3-cyano-5-fluoro-1-(tetrahydrofuran-3-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	194-197	465.1
47	6-[3-cyano-5-fluoro-1-(tetrahydrofuran-3-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide	185-188	429.0
56	6-(3-cyano-1-cyclobutyl-6-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	206-208	448.5

Cpd	Name	m.p.	MS
57	6-[3-cyano-1-(cyclopropylmethyl)-6-fluoro-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	188-190	449.0
58	6-[3-cyano-1-(cyclopropylmethyl)-5-fluoro-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	162-164	448.5
60	6-[3-cyano-5-fluoro-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	168-170	437.0
61	6-[3-cyano-6-fluoro-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	155-156	437.3
62	6-[6-chloro-3-cyano-1-(cyclopropylmethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	223-227	464.9
63	6-[6-chloro-3-cyano-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	200-202	453.0
64	6-(6-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	236-240	479.0
65	6-[5-chloro-3-cyano-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	212-215	452.8
66	6-(3-cyano-1-cyclopentyl-7-fluoro-1H-indol-2-yl)-N-(propan-2-yl)pyridine-3-sulfonamide	152-153	427.0
71	2-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide	192-193	436.5
72	6-(5-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	N/A	479.0
73	6-[5-chloro-3-cyano-1-(cyclopropylmethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	N/A	464.9
79	6-(5-chloro-3-cyano-1-cyclohexyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	N/A	493.9
83	6-[3-cyano-6-cyclopropyl-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	184-190	459.1

Cpd	Name	m.p.	MS
84	6-[3-cyano-6-cyclopropyl-1-(cyclopropylmethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	N/A	471.0
85	6-(3-cyano-1-cyclopentyl-6-cyclopropyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	194-200	485.0
86	6-(3-cyano-1-cyclopentyl-6-cyclopropyl-1H-indol-2-yl)-N-(1,1,1-trifluoropropan-2-yl)pyridine-3-sulfonamide	166-170	503.5
87	6-(3-cyano-1-cyclopentyl-7-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	128-129	462.9
88	6-(7-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	149-150	410.8
89	6-(6-chloro-3-cyano-1-cyclohexyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	203-207	492.9
90	6-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)pyridine-3-sulfonamide	N/A	393.0
92	6-(3-cyano-1-cyclohexyl-6-cyclopropyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	193-198	499.0
97	2-(5-chloro-3-cyano-1-cyclohexyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide	210-215	458.0
104	6-(3-cyano-1-cyclohexyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	138-141	477.0
109	6-(3-cyano-1,6-dicyclopropyl-1H-indol-2-yl)-N-(propan-2-yl)pyridine-3-sulfonamide	209-208	421.4
114	2-(5-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide	>198.0 decomp.	430.0
115	2-(6-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide	228-229	430.0

Cpd	Name	m.p.	MS
120	2-[5-chloro-3-cyano-1-(propan-2-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide	202-220	418.6
123	2-[3-cyano-5-fluoro-1-(propan-2-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide	192-197	402.0
124	2-[3-cyano-6-cyclopropyl-1-(cyclopropylmethyl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide	169-174	436.0
125	2-(3-cyano-1-cyclopentyl-6-cyclopropyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide	211-212	450.0
126	2-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	165-168	472.0
138	2-(3-cyano-1-cyclobutyl-6-fluoro-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide	193-195	414.0
139	2-[3-cyano-1-(cyclopropylmethyl)-6-fluoro-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide	218-219	414.6
140	2-[3-cyano-6-fluoro-1-(propan-2-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide	158-160	402.6
141	2-(3-cyano-1-cyclopentyl-6-fluoro-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide	216-217	428.1
147	6-(3-cyano-1,6-dicyclopropyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	226-228	457.7
148	2-(3-cyano-1,6-dicyclopropyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	259-260	422.7
153	6-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide	166-171	501.0
156	2-[6-chloro-3-cyano-1-(propan-2-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide	N/A	418.0
157	2-(6-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	233-238	479.9

Cpd	Name	m.p.	MS
163	2-(3-cyano-1-cyclobutyl-6-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	193-195	449.9
164	2-[3-cyano-1-(cyclopropylmethyl)-6-fluoro-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	176-178	449.9
165	2-[3-cyano-6-fluoro-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	149-150	438.1
166	2-(3-cyano-1-cyclopentyl-6-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	167-169	464.0
173	2-(3-cyano-1-cyclopentyl-6-cyclopropyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	215-219	486.1
175	2-(5-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	210-212	465.9
176	2-(6-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	243-246	465.8
187	2-[5-chloro-3-cyano-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	N/A	453.9
188	2-(5-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	N/A	479.9
189	2-(6-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide	N/A	443.9
193	2-(3-cyano-1-cyclohexyl-6-cyclopropyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	>200 decomp.	500.0
221	2-[5-chloro-3-cyano-1-(cyclopropylmethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	245-250	465.9
234	6-(3-cyano-1-cyclohexyl-6-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	193-199	477.1
235	2-(3-cyano-1-cyclohexyl-6-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	213-218	478.1

Cpd	Name	m.p.	MS
240	2-(3-cyano-1-cyclopentyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	201-206	464.0
243	6-(5-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-(3,3-difluorocyclobutyl)pyridine-3-sulfonamide	N/A	477.0
244	6-(6-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-(3,3-difluorocyclobutyl)pyridine-3-sulfonamide	135-138	477.1
247	6-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-(3,3-difluorocyclobutyl)pyridine-3-sulfonamide	176-178	483.2
251	2-(3-cyano-1-cyclohexyl-6-fluoro-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide	200-202	442.1
257	2-[6-chloro-3-cyano-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	N/A	454.1
264	2-(3-cyano-1,6-dicyclobutyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	184-188	486.0
265	2-(3-cyano-1,6-dicyclobutyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide	192-194	450.0
266	6-(3-cyano-1,6-dicyclobutyl-1H-indol-2-yl)-N-(propan-2-yl)pyridine-3-sulfonamide	178-180	449.0
287	N-[5-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)pyridin-2-yl]methanesulfonamide	239-241	407.1
288	N-[5-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)pyridin-2-yl]ethanesulfonamide	241-243	421.3
289	N-[5-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)pyridin-2-yl]propane-2-sulfonamide	226-228	435.3
298	N-[6-(5-chloro-3-cyano-1-cyclohexyl-1H-indol-2-yl)pyridin-3-yl]cyclopropanesulfonamide	230-235	455.3
302	2-[3-cyano-1-(cyclopropylmethyl)-5-fluoro-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	216-221	450.2

Cpd	Name	m.p.	MS
303	2-[3-cyano-1-(cyclopropylmethyl)-5-fluoro-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide	215-220	414.3
306	2-[3-cyano-1-cyclohexyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	168-170	544.1
307	6-(3-cyano-1-cyclopentyl-6-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	166-168	463.0
308	6-[3-cyano-1-(propan-2-yl)-6-(trifluoromethoxy)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	144-145	493.2
309	6-[3-cyano-1-(cyclopropylmethyl)-6-(trifluoromethoxy)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	115-117	505.2
310	6-(3-cyano-1-cyclopentyl-6-ethyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	204.5-205.0	473.1
311	6-(3-cyano-1-cyclopentyl-6-ethyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	185-186	491.2
312	6-(3-cyano-1-cyclopentyl-6-ethyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	147.5-148.5	463.2
314	2-(5-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide	239-245	444.0
315	2-[3-cyano-1-cyclobutyl-6-(fluoromethyl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide	N/A	428.0
316	6-(5-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	482.9
317	6-[3-cyano-1-cyclobutyl-6-(fluoromethyl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	N/A	453.0
318	6-[3-cyano-1-cyclobutyl-6-(fluoromethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	N/A	463.0
319	6-[3-cyano-1-cyclobutyl-6-(fluoromethyl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	200-213	480.9

Cpd	Name	m.p.	MS
320	6-[3-cyano-1-cyclopentyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	133-134	519.0
321	2-[3-cyano-1-cyclobutyl-6-(morpholin-4-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	223-225	517.3
322	6-[3-cyano-1-cyclobutyl-6-(morpholin-4-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	241-242	516.3
324	2-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	214-215	490.2
325	2-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	242-243	464.2
330	2-[3-cyano-1-cyclobutyl-6-(difluoromethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	N/A	482.0
331	6-[3-cyano-1-cyclobutyl-6-(difluoromethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	217-222	481.0
332	2-[3-cyano-1-cyclobutyl-6-(difluoromethyl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide	221-227	446.0
333	6-[3-cyano-1-cyclobutyl-6-(difluoromethyl)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide	212-220	445.1
334	6-[3-cyano-1-cyclobutyl-6-(difluoromethyl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	200-206	499.0
335	6-[3-cyano-1-cyclobutyl-6-(difluoromethyl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	182-189	471.1
338	6-(3-cyano-1-cyclobutyl-6-ethyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	198-199	477.2
339	6-(3-cyano-1-cyclobutyl-5-ethyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	168-169	477.2
342	6-(3-cyano-1,6-dicyclobutyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	Foam	485.3

Cpd	Name	m.p.	MS
343	6-(3-cyano-6-cyclobutyl-1-cyclopentyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	176-178	517.3
344	2-[3-cyano-6-cyclopropyl-1-(cyclopropylmethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	205-210	472.2
345	6-(3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	195-200	477.2
346	6-(3,5-dicyano-1-cyclopentyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	225-228	488.3
347	6-[3,6-dicyano-1-(cyclopropylmethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	199-201	456.1
348	6-[3,6-dicyano-1-(cyclopropylmethyl)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide	190-192	420.2
349	6-[3,6-dicyano-1-(cyclopropylmethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	187-188	474.2
350	N-[(1S)-1-cyclopropylethyl]-6-[3,6-dicyano-1-(cyclopropylmethyl)-1H-indol-2-yl]pyridine-3-sulfonamide	203-208	463.2
358	6-[3-cyano-1-cyclopentyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	168-170	546.9
360	6-(6-chloro-3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	203-206	501.0
361	2-[3-cyano-1-cyclobutyl-6-(fluoromethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	226-232	464.4
362	6-[3-cyano-1-cyclobutyl-6-(fluoromethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	205-209	481.3
363	6-[3-cyano-1-cyclobutyl-6-(difluoromethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	198-207	499.2

Cpd	Name	m.p.	MS
364	6-(6-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	497.2
365	6-(5-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	207-214	497.3
367	N-[(1S)-1-cyclopropylethyl]-2-(3,5-dicyano-1-cyclopentyl-1H-indol-2-yl)pyrimidine-5-sulfonamide	218-223	461.2
372	6-[3-cyano-1-(cyclopropylmethyl)-5-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	175-180	463.3
373	6-[3-cyano-1-(cyclopropylmethyl)-5-methyl-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	186-188	445.3
374	6-(3-cyano-1-cyclopentyl-5-ethyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	159.5-160.5	491.1
375	6-(6-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	198-204	482.9
376	6-(5-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	193-198	483.2
377	2-[3-cyano-1-cyclobutyl-5-(fluoromethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	131-134	464.0
378	6-[3-cyano-1-cyclobutyl-5-(difluoromethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	N/A	481.1
379	2-[3-cyano-1-cyclobutyl-5-(difluoromethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	N/A	482.1
380	2-[3-cyano-1-cyclobutyl-5-(difluoromethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	186-188	500.1
381	6-(3-cyano-1-cyclopentyl-5-ethyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	167-168	473.1

Cpd	Name	m.p.	MS
384	6-[3-cyano-1-cyclobutyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	172-174	513.0
385	2-[3-cyano-1-cyclobutyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	216-218	514.1
388	2-[3-cyano-1-(cyclopropylmethyl)-5-methyl-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide	219-222	410.2
389	2-[3-cyano-1-(cyclopropylmethyl)-5-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	220-223	464.1
390	2-(3-cyano-1-cyclohexyl-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	218-223	492.2
391	2-(3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	180-185	478.2
392	2-(3,5-dicyano-1-cyclopentyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	250-254	489.4
393	2-(3-cyano-1-cyclohexyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	236-238	496.1
394	6-(3-cyano-1-cyclohexyl-6-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	213-215	495.1
395	6-(3-cyano-1-cyclobutyl-6-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	171-172	467.2
396	6-(3-cyano-1-cyclopentyl-6-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	132-133	481.1
397	6-[3-cyano-1-(cyclopropylmethyl)-6-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	174-175	467.1
401	2-(3-cyano-1-cyclopentyl-6-cyclopropyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	238-239	504.3

Cpd	Name	m.p.	MS
402	2-[3-cyano-1-(cyclopropylmethyl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	259-260	464.2
403	2-[3-cyano-6-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	235-236	452.3
404	2-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	223-224	478.3
405	2-(3-cyano-1-cyclobutyl-6-methoxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	254-255	480.3
406	2-(3-cyano-1-cyclopentyl-6-methoxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	211-212	494.3
410	6-(3-cyano-1-cyclohexyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	209-211	495.2
411	2-(3-cyano-1-cyclohexyl-6-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	224-226	496.3
412	6-[3-cyano-1-(cyclohex-2-en-1-yl)-5-fluoro-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	187-188	493.1
413	6-[3-cyano-1-(cyclohex-2-en-1-yl)-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	186-187	493.0
414	2-(3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	190-195	464.3
415	2-[6-chloro-3-cyano-1-(cyclopropylmethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	N/A	483.9
416	2-(3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide	195-200	414.2
417	2-(6-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	220-224	497.8

Cpd	Name	m.p.	MS
418	2-[6-chloro-3-cyano-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	241-248	471.9
419	2-(5-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	243-249	497.8
420	2-[5-chloro-3-cyano-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	N/A	471.8
425	6-[3-cyano-6-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	N/A	422.9
426	6-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	N/A	449.0
427	6-(3-cyano-1-cyclobutyl-6-methoxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	206-212	478.9
428	6-(3-cyano-1-cyclobutyl-6-methoxy-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	206-212	478.9
429	6-(3-cyano-1-cyclobutyl-6-methoxy-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	193-199	450.9
430	6-(3-cyano-1-cyclopentyl-6-methoxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	209-216	492.9
431	6-(3-cyano-1-cyclopentyl-6-methoxy-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	209-216	492.9
432	6-(3-cyano-1-cyclopentyl-6-methoxy-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	199-209	465.0
433	6-(3-cyano-1-cyclopentyl-6-cyclopropyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	N/A	475.0
434	6-(3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	466.8
435	6-(3-cyano-1-cyclopentyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	481.3

Cpd	Name	m.p.	MS
436	6-[3-cyano-1-(cyclopropylmethyl)-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	165-167	467.2
444	6-(5-chloro-3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	189-193	478.9
445	6-(5-chloro-3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	213-215	497.4
446	6-(5-chloro-3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	209-210	496.8
447	2-(5-chloro-3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	275-279	480.3
448	2-(5-chloro-3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	>300	498.2
451	2-(3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	198-203	468.3
452	2-(3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	175-180	450.4
453	6-(3-cyano-1-cyclobutyl-5-methoxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	181-183	479.4
454	2-(5-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	232-234	483.9
455	2-[3-cyano-1-cyclobutyl-6-(propan-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	217-222	492.0
456	6-[3-cyano-1,6-di(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	165-173	461.0
457	6-[3-cyano-1-cyclopentyl-6-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	163-172	487.0

Cpd	Name	m.p.	MS
458	6-[3-cyano-1-(cyclopropylmethyl)-5-methyl-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	166-172	463.0
459	6-[3-cyano-1-cyclohexyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	561.2
460	6-[3-cyano-1-(cyclopropylmethyl)-6-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	132-134	473.4
461	6-(5-chloro-3-cyano-1-cyclohexyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	226-227	511.2
462	6-(5-chloro-3-cyano-1-cyclohexyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	220-222	511.3
463	2-(5-chloro-3-cyano-1-cyclohexyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	251-253	494.2
464	2-(5-chloro-3-cyano-1-cyclohexyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	253-255	512.2
465	6-(3,6-dicyano-1-cyclobutyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	203-204	455.9
466	2-(3,6-dicyano-1-cyclobutyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	240-241	456.9
467	6-(3,6-dicyano-1-cyclobutyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	223-225	474.0
468	6-(3,6-dicyano-1-cyclopentyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	219-221	470.0
469	2-(3,6-dicyano-1-cyclopentyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	246-247	471.0
470	6-(3,6-dicyano-1-cyclopentyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	203-205	488.0

Cpd	Name	m.p.	MS
478	6-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide	222-227	477.4
479	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide	165-171	529.2
480	6-(3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide	182-187	477.0
484	6-(3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	134-142	463.0
485	6-[3-cyano-5-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	167-173	451.0
486	6-(3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	477.0
487	6-(3-cyano-1-cyclohexyl-5-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	180-189	491.0
494	2-(3-cyano-1-cyclobutyl-6-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	223-225	468.3
495	2-(3-cyano-1-cyclopentyl-6-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	217-219	482.4
496	2-(3-cyano-1-cyclobutyl-6-fluoro-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide	207-208	440.2
497	2-(3-cyano-1-cyclopentyl-6-fluoro-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide	N/A	454.3
498	2-[3-cyano-1-(cyclopropylmethyl)-6-fluoro-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide	198-199	440.2
499	2-(3-cyano-1-cyclohexyl-6-fluoro-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide	169-170	468.3

Cpd	Name	m.p.	MS
500	6-(3-cyano-1-cyclobutyl-5-methoxy-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	181-186	479.3
505	6-(6-chloro-3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	195-196	479.2
506	6-(6-chloro-3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	198-198.5	479.2
507	2-(6-chloro-3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide	217-218	444.1
510	6-(6-chloro-3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	200-200.5	497.2
511	6-(1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	137-139	420.2
513	6-(3-cyano-1-cyclohexyl-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	195-203	473.3
514	6-(6-chloro-3-cyano-1-cyclohexyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	218-223	511.2
515	6-(6-chloro-3-cyano-1-cyclohexyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	217-224	511.2
516	2-(6-chloro-3-cyano-1-cyclohexyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	215-220	512.2
517	2-(6-chloro-3-cyano-1-cyclohexyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	228-234	494.2
518	6-(3-cyano-1-cyclohexyl-6-methoxy-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	198-204	507.2
519	6-(3-cyano-1-cyclohexyl-6-methoxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	197-204	507.2

Cpd	Name	m.p.	MS
520	2-(3-cyano-1-cyclohexyl-6-methoxy-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	209-215	490.2
521	6-(6-chloro-3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	217.5-218	493.3
522	6-(6-chloro-3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	186-187	511.0
523	2-(6-chloro-3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide	216.0-216.5	458.2
524	2-[3-cyano-1-(cyclopropylmethyl)-5-methyl-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	151-155	446.4
525	6-[3-cyano-1-(cyclopropylmethyl)-5-methyl-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	181-185	435.3
526	2-(3-cyano-1-cyclohexyl-5-fluoro-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide	223-225	442.4
527	2-(3-cyano-1-cyclohexyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	250-253	478.2
528	2-(3-cyano-1-cyclohexyl-5-fluoro-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide	219-221	468.3
529	2-[3-cyano-5-fluoro-1-(propan-2-yl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide	176-179	428.3
530	2-(3-cyano-1-cyclopentyl-5-fluoro-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide	184-186	454.2
531	2-[3-cyano-1-(cyclopropylmethyl)-5-fluoro-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide	184-188	440.2
535	6-[3-cyano-1-cyclopentyl-5-(difluoromethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	N/A	495.3
536	2-[3-cyano-1-cyclopentyl-5-(difluoromethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	176-177	496.3

Cpd	Name	m.p.	MS
537	6-[3-cyano-1-cyclopentyl-5-(difluoromethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	187-188	513.2
538	6-[3-cyano-1-cyclopentyl-5-(difluoromethyl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	186-188	513.3
544	2-(3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide	178-181	440.3
545	2-(3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide	168-171	436.3
546	2-[3-cyano-5-fluoro-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	172-176	456.3
547	2-(3-cyano-1-cyclopentyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	214-218	482.2
548	2-[3-cyano-1-(cyclopropylmethyl)-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	175-180	468.3
550	6-(3-cyano-1-cyclobutyl-5-methoxy-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	149-150	461.2
551	2-(3-cyano-1-cyclobutyl-5-methoxy-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	217-219	462.3
560	6-(3-cyano-1-cyclohexyl-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	175-180	491.2
561	2-[3-cyano-1-(cyclopropylmethyl)-5-methyl-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide	174-178	436.3
562	2-(3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide	168-171	450.3
563	2-[3-cyano-5-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide	171-174	424.2

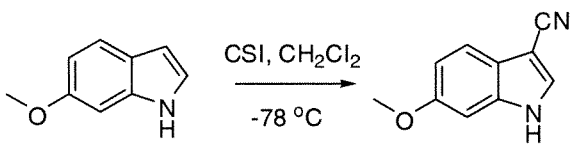
Cpd	Name	m.p.	MS
564	6-[3-cyano-5-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	170-173	423.2
565	2-[3-cyano-5-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide	175-177	398.4
566	2-[3-cyano-5-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	195-198	452.4
567	2-[3-cyano-5-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	160-163	434.3
569	2-(3-cyano-1-cyclobutyl-5-methoxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	203-205	480.3
570	2-(3-cyano-1-cyclobutyl-5-methoxy-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide	182-183	452.3
571	6-(3-cyano-1-cyclopentyl-5-methoxy-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	167-169	475.5
572	2-(3-cyano-1-cyclopentyl-5-methoxy-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	200-202	476.2
590	6-[3-cyano-1-cyclobutyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	146-155	485.1
591	2-[3-cyano-1-cyclobutyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	N/A	496.1
592	2-[3-cyano-1-cyclobutyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide	168-175	486.1
593	6-[3-cyano-1-cyclopentyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	178-184	509.1
594	6-[3-cyano-1-cyclopentyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	N/A	499.1
595	6-[3-cyano-1-cyclopentyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	181-189	527.1

Cpd	Name	m.p.	MS
596	6-[3-cyano-1-cyclopentyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide	194-199	541.1
597	2-[3-cyano-1-cyclopentyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide	181-189	500.2
598	2-[3-cyano-1-cyclopentyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide	204-218	474.1
599	2-[3-cyano-1-cyclopentyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	174-210	510.1
600	2-[3-cyano-1-cyclopentyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	240-246	528.1
603	2-(3-cyano-1-cyclopentyl-5-fluoro-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide	217-222	428.3
604	6-[3-cyano-5-fluoro-1-(propan-2-yl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	138-143	427.3
605	2-(3-cyano-1-cyclohexyl-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	257-260	492.3
606	6-(3-cyano-1-cyclohexyl-5-methyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	169-174	463.2
607	6-(3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide	176-181	491.3
616	6-[3-cyano-1-(cyclopropylmethyl)-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	N/A	495.2

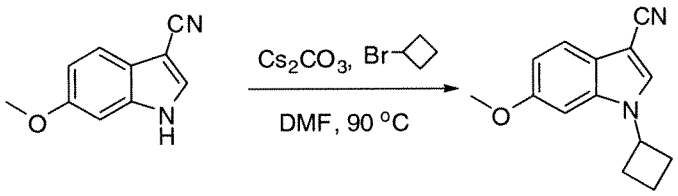
Cpd	Name	m.p.	MS
617	6-[3-cyano-1-(cyclopropylmethyl)-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	N/A	485.2
618	6-[3-cyano-1-(cyclopropylmethyl)-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	513.1
619	2-[3-cyano-1-(cyclopropylmethyl)-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide	144-150	486.2
620	2-[3-cyano-1-(cyclopropylmethyl)-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide	152-161	485.1
621	2-[3-cyano-1-(cyclopropylmethyl)-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	180-188	496.2
622	2-[3-cyano-1-(cyclopropylmethyl)-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	195-205	514.2
696	6-[3-cyano-1-cyclobutyl-5-(2,2-difluoroethyl)-1H-indol-2-yl]-N-(1-methylcyclopropyl)pyridine-3-sulfonamide	N/A	471.2
702	6-[3-cyano-1-cyclobutyl-5-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	143-147	513.3

Example 2

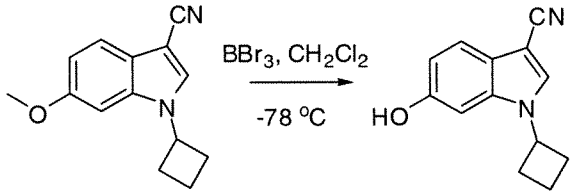
6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide (Cpd **31**)



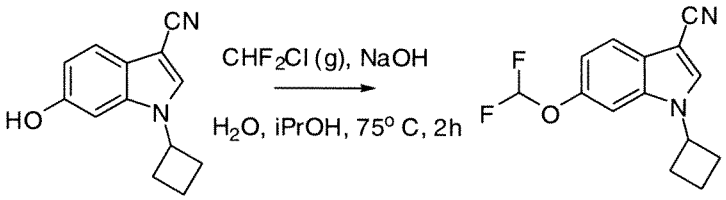
Step A: A solution of 6-methoxy-1H-indole (100.0 g, 679.0 mmol) in DMF (560 mL) was cooled to -78 °C and treated with chlorosulfonyl isocyanate (71 mL, 815 mmol). After the addition the reaction mixture was stirred for 1 hour. The dark solution was poured into ice water (2 L) and the light brown solid was collected by filtration, washed with additional water and dried to afford 6-methoxy-1H-indole-3-carbonitrile as a light brown solid (104.8 g, 90%).



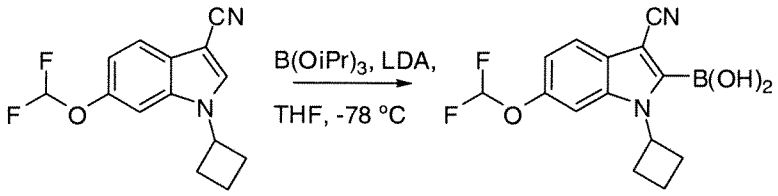
Step B: To 6-methoxy-1H-indole-3-carbonitrile (98.2 g, 0.57 mol) was added cesium carbonate (430 g, 1.32 mol), DMF (165 mL) and cyclobutylbromide (96%, 67.5 mL, 0.69 mol). The mixture was heated to 90 °C and stirred overnight. The mixture was cooled to 37 °C and poured into ice water (500 mL), washing in with water. After stirring for 1 hour the precipitate was collected on a filter and dried under a stream of nitrogen to give 1-cyclobutyl-6-methoxy-1H-indole-3-carbonitrile as a tan solid (124.1 g, 96%).



Step C: 1-cyclobutyl-6-methoxy-1H-indole-3-carbonitrile (100 g, 442 mmol) was dissolved in CH_2Cl_2 (700 mL) and cooled to -20°C. Boron tribromide (300 g, 1.2 mol) was added dropwise over 2.5 hours to the cooled solution. The reaction was poured into ice water (2 L), neutralized to pH 7 with 5 N aq. sodium hydroxide and stirred overnight at room temperature. The remaining organic solvent was evaporated and the resulting suspension was filtered. The solid was washed with water (2X200 mL), 1/1 hexane/ethyl ether (2X125 mL) and dried in a stream of nitrogen to give 1-cyclobutyl-6-hydroxy-1H-indole-3-carbonitrile as a beige powder (90.0 g, 96%).

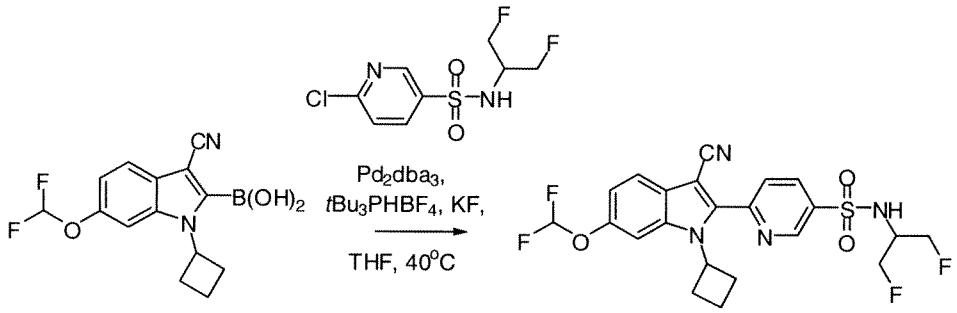


Step D: 1-cyclobutyl-6-hydroxy-1H-indole-3-carbonitrile (31.7 g, 149.5 mmol) was dissolved in 160 mL of isopropanol at 75 °C and $CClF_2H$ (gas) was bubbled into the reaction mixture via a needle. To this mixture was added 20% aq. NaOH (40 mL) via an addition funnel. Three additional portions of 20% aq. NaOH (40mL) were added every 30 minute. After 2 hours of total reaction time the mixture was cooled to room temperature and the organic layer was separated and concentrated. The aqueous layer was extracted into ethyl acetate and the combined organic phases were washed with brine and then dried over $MgSO_4$, filtered and concentrated. The residue was dissolved in 4/1 hexane/CH_2Cl_2 (800 mL) and stirred with basic alumina (80 g, pH 9.5), and then filtered and concentrated to yield a first crude fraction (28 g). The alumina was washed with CH_2Cl_2 to provide a second crude fraction (8.7 g) which was purified in the same manner to provide a third crude fraction (4.0 g). The combined crude fractions were again purified in the same manner to yield 1-cyclobutyl-6-(difluoromethoxy)-1H-indole-3-carbonitrile as a white solid (28.3 g, 72%). ^1H NMR ($CDCl_3$, 500 MHz): δ 7.76 (1H, s), 7.72 (1H, d, J = 8.5 Hz), 7.18 (1H, d, J = 2 Hz), 7.12 (1H, dd, J = 8.5 Hz, 2.0 Hz), 6.55 (1H, t, J = 75 Hz), 4.82 (1H, p, J = 8 Hz), 2.66 (2H, m), 2.47 (2H, m), 2.01 (2H, m).



Step E: Into a solution of 1-cyclobutyl-6-(difluoromethoxy)-1H-indole-3-carbonitrile (1.5 g, 5.7 mmol) and triisopropyl borate (2.4 mL, 10.3 mmol) in THF (25 mL) at –78 °C was added LDA (1.5 M in cyclohexane, 5.0 mL, 7.5 mmol). The mixture was stirred at –78 °C for 30 min and then quenched with ice water (60 mL) and stirred for 15 min without cooling. The mixture was extracted with ethyl acetate 1:1 in hexane (20 mL). The aqueous layer was acidified with 2 N aq. HCl to pH 5 and extracted with CH_2Cl_2 (60 mL). The organic layer was dried over Na_2SO_4 and

concentrated to give 3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-ylboronic acid as a solid (1.8 g, 60% pure by LCMS) that was used in the next step without further purification.



Step F: A mixture of 3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-ylboronic acid (0.68 g, 1.33 mmol), 6-chloro-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide (0.25 g, 0.93 mmol), tri-*tert*-butylphosphonium tetrafluoroborate (22 mg, 0.076 mmol) and $Pd_2(dba)_3$ (34 mg, 0.037 mmol) and potassium fluoride (0.17 g, 2.93 mmol) in THF (8.0 mL) was stirred at 35°C overnight. The solvent was then evaporated and the residue was purified by flash chromatography with 0-10% ethyl acetate in CH_2Cl_2 to provide the title Compound **31** as a solid (210 mg, 46%). Melting point: 159-161; MS *m/z* 497.0 $M+H^+$; ^1H NMR (500 MHz, $CDCl_3$): δ 9.25 (1H, dd, J = 2.2 Hz, J = 0.6 Hz), 8.37 (1H, dd, J = 8.2 Hz, J = 2.3 Hz), 8.03 (1H, dd, J = 8.3 Hz, J = 0.8 Hz), 7.80 (1H, d, J = 8.7 Hz), 7.50 (1H, d, J = 1.9 Hz), 7.18 (1H, dd, J = 8.6 Hz, J = 1.9 Hz), 6.60 (1H, t, J 3.7 Hz), 5.37-5.33 (1H, m), 5.20 (1H, d, J = 9.2 Hz), 4.64 – 4.46 (4H, m), 3.96-3.90 (1H, m), 2.62 – 2.55 (2H, m), 2.46 – 2.40 (2H, m), 1.95 – 1.88 (2H, m).

Additional compounds representative of the present invention may be prepared according to the procedure of Example 2 by substituting the appropriate starting materials, reagents and reaction conditions and include compounds selected from (wherein MS represents mass spec as MH^+, unless otherwise indicated, m.p. represents melting point in °C, and N/A indicates that the data was not obtained):

Cpd	Name	m.p.	MS
1	6-[3-cyano-6-(difluoromethoxy)-1-(propan-2-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide	157-159	449.1

Cpd	Name	m.p.	MS
2	6-[3-cyano-6-(difluoromethoxy)-1-(propan-2-yl)-1H-indol-2-yl]-N-cyclobutylpyridine-3-sulfonamide	130-132	461.4
3	6-[3-cyano-6-(difluoromethoxy)-1-propyl-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide	166-170	449.3
4	5-[3-cyano-1-cyclobutyl-6-(cyclobutyloxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-2-sulfonamide	178-180	465.3
10	6-[3-cyano-1-cyclobutyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide	191-193	479.1
11	6-[3-cyano-1-(cyclopropylmethyl)-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide	203-205	479.3
12	6-[3-cyano-1-(propan-2-yl)-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide	160-162	467.3
13	6-[3-cyano-1-(cyclopropylmethyl)-6-(difluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide	154-156	461.3
16	6-[3-cyano-1-cyclobutyl-6-(propan-2-ylsulfanyl)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide	129-131	469.2
17	6-[3-cyano-1-cyclopentyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide	N/A	493.1
18	N-tert-butyl-6-[3-cyano-1-cyclopentyl-6-(trifluoromethoxy)-1H-indol-2-yl]pyridine-3-sulfonamide	182-184	507.1
19	6-[3-cyano-1-cyclobutyl-5-(difluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide	148-153	461.3
20	N-tert-butyl-6-[3-cyano-1-cyclobutyl-5-(difluoromethoxy)-1H-indol-2-yl]pyridine-3-sulfonamide	167-170	475.3
21	6-[3-cyano-1-cyclopentyl-5-(difluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide	177-179	475.2
22	1-cyclobutyl-2-[5-(piperidin-1-ylsulfonyl)pyridin-2-yl]-6-(propan-2-ylsulfanyl)-1H-indole-3-carbonitrile	169-171	495.2

Cpd	Name	m.p.	MS
23	6-[3-cyano-1-cyclobutyl-5-(trifluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide	174-176	479.3
24	6-[3-cyano-1-cyclobutyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	158-160	515.2
25	6-[3-cyano-1-cyclobutyl-5-(trifluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	179-182	515.3
26	5-[3-cyano-1-cyclobutyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-2-sulfonamide	N/A	479.2
32	6-[3-cyano-1-cyclobutyl-5-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	166-172	497.1
33	6-[3-cyano-1-cyclopentyl-5-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	172-175	511.1
34	6-[3-cyano-1-cyclopentyl-5-(trifluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	159-160	529.3
36	6-[3-cyano-6-(difluoromethoxy)-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	142-145	485.1
39	5-[3-cyano-1-cyclopropyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-2-sulfonamide	209-210	447.7
40	5-[3-cyano-1-(cyclopropylmethyl)-6-(difluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-2-sulfonamide	186-188	461.2
41	6-[3-cyano-1-(cyclopropylmethyl)-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	150-151	497.2
42	6-[3-cyano-1-cyclopropyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	219-220	483.0
43	6-[3-cyano-1-cyclobutyl-6-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	135-140	473.3

Cpd	Name	m.p.	MS
44	6-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	144-145	457.2 (M-H)
45	6-[3-cyano-6-(difluoromethoxy)-1-propyl-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	156-158	485.2
48	6-(3-cyano-1-cyclobutyl-6-ethyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	201-202	459.0
49	6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	177-178	511.3
51	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide	158-159	461.1
52	6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide	157-158	475.2
53	6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,1,1-trifluoropropan-2-yl)pyridine-3-sulfonamide	189-195	529.1
54	6-{3-cyano-6-methyl-1-[(3R)-tetrahydrofuran-3-yl]-1H-indol-2-yl}-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	152-153	461.2
55	6-{3-cyano-6-methyl-1-[(3R)-tetrahydrofuran-3-yl]-1H-indol-2-yl}-N-(propan-2-yl)pyridine-3-sulfonamide	164-167	425.2
59	6-[3-cyano-1-cyclobutyl-6-(2,2-difluoroethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide	171-173	475.1
67	6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1-fluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide	224-229	507.4
68	6-[3-cyano-1-(cyclopropylmethyl)-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	132-133	515.0

Cpd	Name	m.p.	MS
69	6-[3-cyano-1-(propan-2-yl)-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	116-117	503.3
70	6-[3-cyano-1-cyclopentyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	141-143	529.3
74	2-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide	213-214	424.4
75	6-[3-cyano-6-ethyl-1-(propan-2-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide	185-186	411.0
77	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1-fluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide	171-178	493.4
78	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,1,1-trifluoropropan-2-yl)pyridine-3-sulfonamide	159-165	515.0
80	6-[3-cyano-6-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	188-195	433.0
81	6-[3-cyano-1-(cyclopropylmethyl)-6-methyl-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	175-182	445.0
82	6-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	N/A	445.0
93	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide	182-187	527.0
94	6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide	186-193	541.0
98	2-(3-cyano-1-cyclohexyl-6-methyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide	196-201	438.0
99	6-[3-cyano-1-cyclohexyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide	187-190	489.0

Cpd	Name	m.p.	MS
100	6-[3-cyano-1-cyclohexyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	175-178	525.0
103	6-[3-cyano-1-cyclobutyl-6-(2,2-difluoroethenyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	N/A	492.9
105	6-[3-cyano-1-cyclohexyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	146-148	542.8
106	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[1-(trifluoromethyl)cyclobutyl]pyridine-3-sulfonamide	162-168	541.0
116	2-[3-cyano-1-cyclobutyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide	200-203	480.7
117	2-[3-cyano-1-cyclopentyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide	216-218	494.0
121	2-(3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide	134-138	410.2
122	2-(3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	140-145	446.0
127	2-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide	192-194	462.0
128	2-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,1,1-trifluoropropan-2-yl)pyrimidine-5-sulfonamide	227-229	515.9
129	2-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	205-207	497.9
132	2-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	236-238	446.0
133	2-[3-cyano-1-(cyclopropylmethyl)-6-methyl-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	261-262	446.0

Cpd	Name	m.p.	MS
134	2-[3-cyano-6-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	213-215	433.9
135	2-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	229-231	460.0
136	2-[3-cyano-1-(cyclopropylmethyl)-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	207-209	497.9
137	2-[3-cyano-6-(difluoromethoxy)-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	219-221	485.9
158	6-(3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	168-173	459.2
159	2-(3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide	193-198	424.2
160	2-(3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	202-207	460.0
161	6-[3-cyano-1-cyclobutyl-6-(methylsulfanyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	182-186	488.9
162	2-[3-cyano-1-cyclobutyl-6-(methylsulfanyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	199-201	478.1
167	2-[3-cyano-6-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide	205-206	398.1
168	2-[3-cyano-1-(cyclopropylmethyl)-6-methyl-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide	245-247	410.1
169	2-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide	217-219	410.0
170	2-[3-cyano-1-(cyclopropylmethyl)-6-(difluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide	182-184	462.0

Cpd	Name	m.p.	MS
171	2-[3-cyano-6-(difluoromethoxy)-1-(propan-2-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide	193-196	450.1
172	2-(3-cyano-1-cyclobutyl-6-methoxy-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide	200-202	426.0
177	2-[3-cyano-1-cyclobutyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	202-204	515.9
178	2-[3-cyano-1-cyclopentyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	181-187	529.9
179	2-[3-cyano-1-cyclohexyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	174-176	526.0
185	2-[3-cyano-1-cyclobutyl-6-(propan-2-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide	220-222	438.2
186	2-[3-cyano-1-cyclobutyl-6-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	214-222	474.2
190	6-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide	199-210	489.1
198	2-(3-cyano-1-cyclohexyl-5-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	211-215	474.1
199	6-(3-cyano-1-cyclohexyl-5-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	210-215	473.5
200	2-(3-cyano-1-cyclohexyl-5-methyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide	183-188	438.1
229	6-(3-cyano-1-cyclobutyl-6-methoxy-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	174-177	461.2
230	2-(3-cyano-1-cyclobutyl-6-methoxy-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	217-219	462.1
231	2-(3-cyano-1-cyclopentyl-6-methoxy-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	232-234	476.1

Cpd	Name	m.p.	MS
232	2-[3-cyano-6-(difluoromethoxy)-1-propyl-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	177-179	486.0
233	2-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	199-201	512.0
239	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-dihydroxypropan-2-yl)pyridine-3-sulfonamide	132-135	493.1
241	2-(3-cyano-1-cyclohexyl-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	225-230	474.0
242	2-[3-cyano-5-(difluoromethoxy)-1-ethyl-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide	180-185	436.2
245	6-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-(3,3-difluorocyclobutyl)pyridine-3-sulfonamide	165-166	457.1
246	6-(3-cyano-1-cyclopentyl-6-methoxy-1H-indol-2-yl)-N-(3,3-difluorocyclobutyl)pyridine-3-sulfonamide	N/A	487.0
253	6-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclobutyl]pyridine-3-sulfonamide	214-218	503.1
255	6-[3-cyano-1-(cyclopropylmethyl)-6-methyl-1H-indol-2-yl]-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide	191-195	475.0
256	6-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide	189-194	475.1
258	6-(3-cyano-1-cyclobutyl-5-ethyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	163-164	459.2
267	6-[3-cyano-1-cyclobutyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	166-168	495.0
268	N-{5-[3-cyano-1-cyclobutyl-6-(pyrimidin-2-yloxy)-1H-indol-2-yl]pyridin-2-yl}-2-methylpropane-2-sulfonamide	275-277	503.3

Cpd	Name	m.p.	MS
269	N-{5-[3-cyano-1-(cyclopropylmethyl)-6-(difluoromethoxy)-1H-indol-2-yl]pyridin-2-yl}-2-methylpropane-2-sulfonamide	214-215	475.3
270	N-{6-[3-cyano-1-(cyclopropylmethyl)-6-(difluoromethoxy)-1H-indol-2-yl]pyridin-3-yl}cyclopropanesulfonamide	156-158	459.3
271	N-{6-[3-cyano-1-cyclobutyl-6-(pyrimidin-2-yloxy)-1H-indol-2-yl]pyridin-3-yl}propane-1-sulfonamide	206-208	489.2
272	N-(6-{3-cyano-6-[(3-cyanopyridin-2-yl)oxy]-1-cyclobutyl-1H-indol-2-yl}pyridin-3-yl)propane-1-sulfonamide	199-201	513.3
273	N-(6-{3-cyano-6-[(3-cyanopyrazin-2-yl)oxy]-1-cyclobutyl-1H-indol-2-yl}pyridin-3-yl)propane-1-sulfonamide	252-254	514.2
274	N-{6-[3-cyano-1-cyclobutyl-6-(propan-2-yloxy)-1H-indol-2-yl]pyridazin-3-yl}cyclopropanesulfonamide	175-177	452.3
275	N-{6-[3-cyano-1-cyclobutyl-6-(propan-2-yloxy)-1H-indol-2-yl]pyridazin-3-yl}methanesulfonamide	225-227	426.3
276	N-{6-[3-cyano-1-cyclobutyl-6-(propan-2-yloxy)-1H-indol-2-yl]pyridazin-3-yl}ethanesulfonamide	181-183	440.4
277	N-[6-(3-cyano-1-cyclobutyl-6-methoxy-1H-indol-2-yl)pyridazin-3-yl]ethanesulfonamide	212-214	412.3
278	N-[6-(3-cyano-1-cyclobutyl-6-methoxy-1H-indol-2-yl)pyridazin-3-yl]-2-methylpropane-2-sulfonamide	218-220	440.3
279	*N*-{6-[3-cyano-1-(cyclopropylmethyl)-6-(propan-2-yloxy)-1*H*-indol-2-yl]pyridin-3-yl}ethanesulfonamide	149-154	439.9
280	N-{6-[3-cyano-1-(cyclopropylmethyl)-6-(propan-2-yloxy)-1H-indol-2-yl]pyridin-3-yl}cyclopropanesulfonamide	150-155	451.1
281	N-{6-[3-cyano-1-(cyclopropylmethyl)-6-(propan-2-yloxy)-1H-indol-2-yl]pyridin-3-yl}propane-2-sulfonamide	168-172	453.5

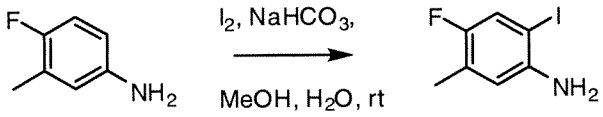
Cpd	Name	m.p.	MS
282	N-{6-[3-cyano-1-ethyl-6-(propan-2-yloxy)-1H-indol-2-yl]pyridin-3-yl}-N-(propan-2-yl)ethanesulfonamide	170-175	455.2
283	N-{6-[3-cyano-1-(cyclopropylmethyl)-6-(2,2,2-trifluoroethoxy)-1H-indol-2-yl]pyridin-3-yl}propane-2-sulfonamide	188-193	493.3
284	N-{6-[3-cyano-1-(cyclopropylmethyl)-6-(2,2,2-trifluoroethoxy)-1H-indol-2-yl]pyridin-3-yl}ethanesulfonamide	190-195	479.3
285	N-{6-[3-cyano-1-ethyl-6-(propan-2-yloxy)-1H-indol-2-yl]pyridin-3-yl}cyclopropanesulfonamide	180-185	425.3
286	N-{6-[3-cyano-1-ethyl-6-(propan-2-yloxy)-1H-indol-2-yl]pyridin-3-yl}propane-2-sulfonamide	180-185	427.2
290	N-{5-[3-cyano-1-(cyclopropylmethyl)-6-(2,2,2-trifluoroethoxy)-1H-indol-2-yl]pyridin-2-yl}ethanesulfonamide	N/A	479.3
291	N-{5-[3-cyano-1-(cyclopropylmethyl)-6-(2,2,2-trifluoroethoxy)-1H-indol-2-yl]pyridin-2-yl}propane-2-sulfonamide	N/A	493.3
292	N-{5-[3-cyano-1-ethyl-6-(propan-2-yloxy)-1H-indol-2-yl]pyridin-2-yl}-N-(2,2-difluoroethyl)cyclopropanesulfonamide	232-235	489.1
293	N-{5-[3-cyano-1-ethyl-6-(propan-2-yloxy)-1H-indol-2-yl]pyridin-2-yl}-N-(2-hydroxyethyl)cyclopropanesulfonamide	212-214	469.3
294	N-{5-[3-cyano-1-ethyl-6-(propan-2-yloxy)-1H-indol-2-yl]pyridin-2-yl}-N-(cyanomethyl)cyclopropanesulfonamide	236-238	464.1
295	N-{5-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]pyridin-2-yl}-2-methylpropane-2-sulfonamide	239-240	475.3

Cpd	Name	m.p.	MS
296	N-[6-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)pyridin-3-yl]cyclopropanesulfonamide	241-245	421.2
297	N-[6-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)pyridin-3-yl]cyclopropanesulfonamide	200-205	407.1
299	N-{5-[3-cyano-6-(difluoromethoxy)-1-(propan-2-yl)-1H-indol-2-yl]pyridin-2-yl}-2-methylpropane-2-sulfonamide	263-264	462.5
301	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1-cyanoethyl)pyridine-3-sulfonamide	188-190	472.1
304	6-[3-cyano-1-cyclohexyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	181-183	561.0
305	6-[3-cyano-1-cyclohexyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	195-197	533.2
323	2-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	221-223	516.2
326	2-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	231-232	530.2
341	6-[3-cyano-1-cyclohexyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	149-151	543.0
359	6-[3-cyano-6-(difluoromethoxy)-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	163-166	503.1
398	2-[3-cyano-1-(cyclopropylmethyl)-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	211-212	516.2

Cpd	Name	m.p.	MS
399	2-[3-cyano-6-(difluoromethoxy)-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	219-221	504.3
400	2-[3-cyano-6-(difluoromethoxy)-1-propyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	207-208	504.2
471	2-[3-cyano-1-cyclohexyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide	150-152	516.0
472	2-[3-cyano-1-cyclohexyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	187-189	544.0
473	2-[3-cyano-1-cyclohexyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide	176-179	490.0
543	N-tert-butyl-6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]pyridine-3-sulfonamide	178-180	475.3

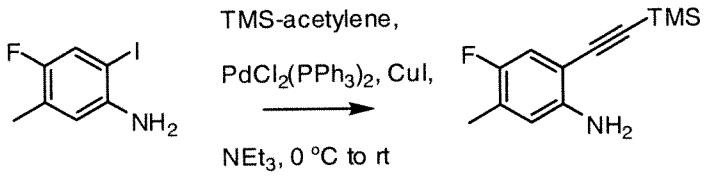
Example 3

6-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide (Cpd **108**)

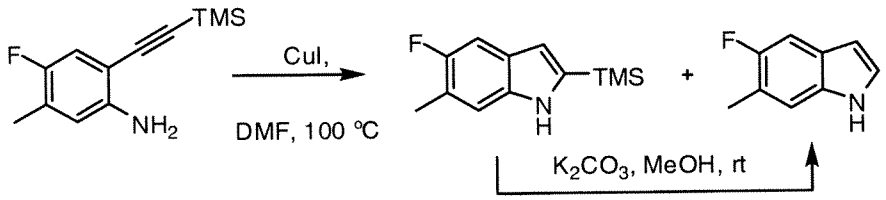


Step A: Into a solution of 4-fluoro-3-methylaniline (8.75 g, 70 mmol) in methanol (65 mL) and water (65 mL) was added sodium bicarbonate (5.88 g, 70 mmol) followed by portionwise addition of powdered I_2 (17.78 g, 70 mmol). The mixture was stirred at room temperature overnight then treated with water (300 mL). The aqueous mixture was extracted with CH_2Cl_2 (3X200 mL). The organics were combined and washed with sat. aq. sodium thiosulfate, water, and brine. The mixture was dried over Na_2SO_4 and concentrated. The residue was purified by flash chromatography with 30-100% CH_2Cl_2/hexane to give 4-fluoro-2-iodo-5-methylaniline

(12.1 g, 69%), which contained ~10% of the undesired isomer (4-fluoro-2-iodo-3-methylaniline).

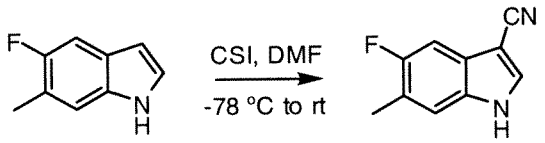


Step B: Into a mixture of 4-fluoro-2-iodo-5-methylaniline (12.0 g, 47.8 mmol, plus ca. 10% of the undesired isomer), $PdCl_2(PPh_3)_2$ (1.68 g, 2.39 mmol) and copper(I) iodide (0.455 g, 2.39 mmol) in triethylamine (125 mL) at 0 °C was added trimethylsilylacetylene (5.15 g, 52.6 mmol) dropwise. The mixture was warmed to room temperature and stirred overnight. The solvent was evaporated and the residue was dissolved in ethyl ether and filtered. The filtrate was evaporated and purified via flash chromatography with 5-35% ethyl acetate in hexane to give 4-fluoro-5-methyl-2-((trimethylsilyl)ethynyl)aniline (10.3 g, 97%), which contained ~10% of the undesired isomer (4-fluoro-3-methyl-2-((trimethylsilyl)ethynyl)aniline).

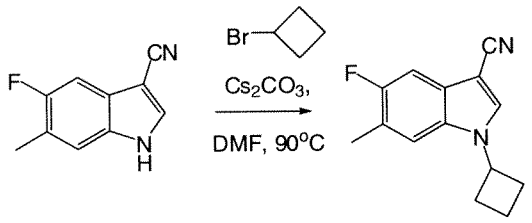


Step C: A mixture of 4-fluoro-5-methyl-2-((trimethylsilyl)ethynyl)aniline (plus ca. 10% of the undesired isomer) (10.3 g, 46.6 mmol) and copper(I) iodide (17.75 g, 93.2 mmol) in DMF (200 mL) was stirred at 100 °C for 4 hours. The mixture was then treated with ethyl ether (300 mL) and filtered. The filtrate was washed with water (200 mL) and extracted with ether. The organics were combined and washed with water, brine, and dried over Na_2SO_4 and concentrated. The residue was purified by flash chromatography with 5-35% ethyl acetate in hexane to give 1.9 g 5-fluoro-6-methyl-2-(trimethylsilyl)-1H-indole containing ~10% of the undesired isomer, 5-fluoro-4-methyl-2-(trimethylsilyl)-1H-indole plus desilylated product, 5-fluoro-6-methyl-1H-indole (2.8 g) with ~10% of the undesired isomer, 5-fluoro-4-methyl-1H-indole. Silylated material, 5-fluoro-6-methyl-2-(trimethylsilyl)-1H-indole containing ~10% of the undesired isomer, was re-dissolved in methanol (20 mL) and stirred with potassium carbonate overnight, filtered and concentrated. All desilylated material

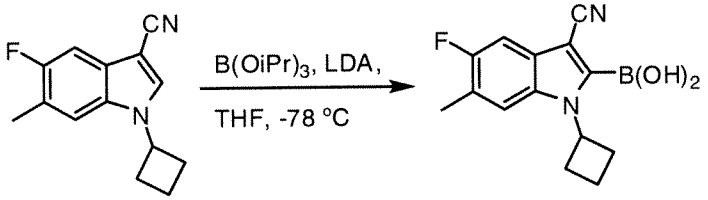
was combined (3.7 g) and recrystallized from CH_2Cl_2 and hexane to provide 5-fluoro-6-methyl-1H-indole (1.9 g).



Step D: Into a solution of 5-fluoro-6-methyl-1H-indole (1.9 g, 12.8 mmol) in DMF (13 mL) at –78 °C was added chlorosulfonyl isocyanate (1.33 mL, 15.3 mmol). After addition the cooling bath was removed and the mixture was allowed to warm to room temperature. The mixture was then poured into ice water, filtered and washed with water and brine. The cake was then dissolved in acetonitrile and concentrated to give 5-fluoro-6-methyl-1H-indole-3-carbonitrile (2.2 g, 100%).

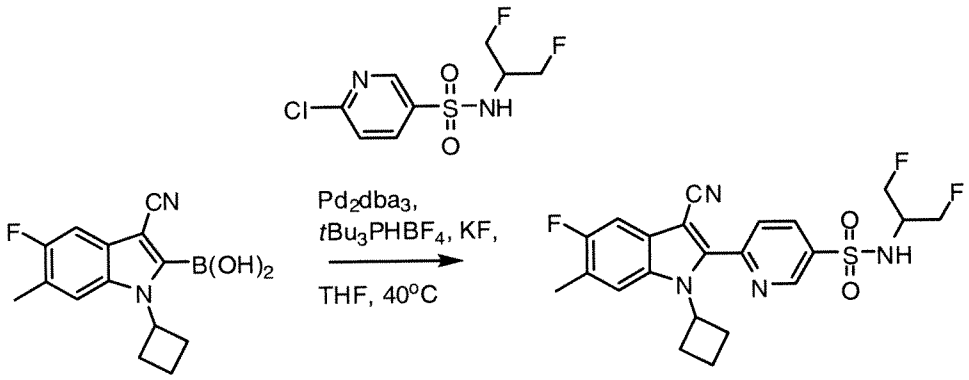


Step E: A mixture of 5-fluoro-6-methyl-1H-indole-3-carbonitrile (1.0 g, 5.8 mmol), cyclobutylbromide (0.81 mL, 8.6 mmol) and cesium carbonate (3.9 g, 12.1 mmol) in DMF (10 mL) was stirred at 90 °C overnight. The mixture was then poured into ice water and extracted with ethyl acetate. The organics were combined and washed with water, brine and dried over Na_2SO_4 and evaporated. The residue was purified by flash chromatography with 5-35% ethyl acetate in hexane to give 1-cyclobutyl-5-fluoro-6-methyl-1H-indole-3-carbonitrile (1.2 g, 92%). ^{1}H NMR (500 MHz, $CDCl_3$): 7.68 (1H, s), 7.35 (1H, d, J = 9.6 Hz), 7.17 (1H, d, J = 6.1 Hz), 4.83 – 4.79 (1H, m), 2.68 – 2.60 (2H, m), 2.48 – 2.37 (5H, m), 2.05 – 1.96 (2H, m).



Step F: Into a solution of 1-cyclobutyl-5-fluoro-6-methyl-1H-indole-3-carbonitrile (1.2 g, 5.3 mmol) and triisopropyl borate (2.18 mL, 9.47 mmol) in THF

(20 mL) at –78 °C was added LDA (1.5 M in cyclohexane, 4.6 mL, 6.84 mmol). The mixture was stirred at –78 °C for 30 min and quenched with ice water (60 mL) and stirred for 15 min without cooling. The mixture was extracted with ethyl acetate 1:1 in hexane (20 mL). The aqueous layer was acidified with 2 N aq. HCl to pH 5 and then extracted with CH_2Cl_2 (60 mL). The organic layer was dried over Na_2SO_4 and concentrated to give 3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-ylboronic acid as a solid (1.44 g, 98% pure by LCMS) that was used in the next step without further purification.



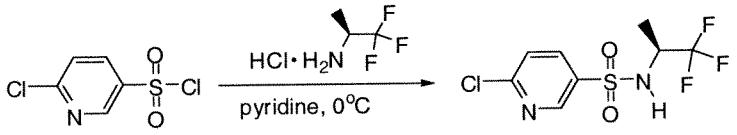
Step G: A mixture of 3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-ylboronic acid (0.45 g, 1.5 mmol), 6-chloro-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide (0.27 g, 1.0 mmol), tri-tert-butylphosphonium tetrafluoroborate (29 mg, 0.1 mmol) and $Pd_2(dba)_3$ (46 mg, 0.05 mmol) and potassium fluoride (0.23 g, 4.0 mmol) in THF (5.0 mL) was stirred at 40 °C overnight. The solvent was then evaporated and the residue was purified by flash chromatography with 0-10% ethyl acetate in CH_2Cl_2 to provide the title Compound **108** (220 mg, 48%). Melting point: 186-188; MS *m/z* 463.0 $M+H^+$; ^1H NMR (500 MHz, $CDCl_3$): δ 9.24 (1H, d, J = 1.7 Hz), 8.35 (1H, dd, J = 8.3Hz, J = 2.3 Hz), 8.02 (1H, d, J = 8.2 Hz), 7.51 (1H, d, J = 6.0 Hz), 7.42 (1H, dd, J = 9.2 Hz), 5.35-5.20 (1H, m), 5.19 (1H, d, J = 9.0 Hz), 4.63-4.45 (4H, m), 3.94-3.90 (1H, m), 2.65-2.59 (2H, m), 2.59 (3H, s), 2.48-2.40 (2H, m), 1.95-1.87 (2H, m).

Additional compounds representative of the present invention may be prepared according to the procedure of Example 3 by substituting the appropriate starting materials, reagents and reaction conditions and include compounds selected from (wherein MS represents mass spec as MH^+, unless otherwise indicated, and m.p. represents melting point in °C):

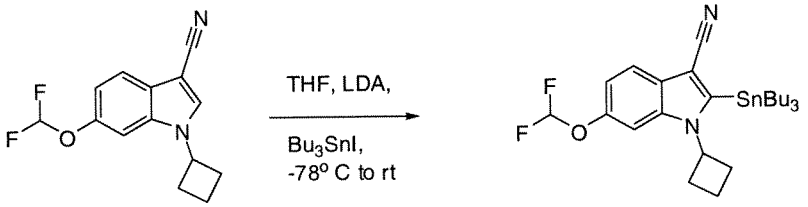
Cpd	Name	m.p.	MS
50	6-(6-chloro-3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	211-213	482.8
101	6-(3-cyano-1-cyclobutyl-5-fluoro-6-methoxy-1H-indol-2-yl)-N-(propan-2-yl)pyridine-3-sulfonamide	234-237	443.0
102	6-(3-cyano-1-cyclobutyl-5-fluoro-6-methoxy-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	217-219	478.9
107	6-(3-cyano-1-cyclobutyl-6-cyclopropyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	182-186	488.9
110	6-[6-chloro-3-cyano-1-(cyclopropylmethyl)-5-fluoro-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	202-204	483.0
145	2-(3-cyano-1-cyclobutyl-6-cyclopropyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	237-238	477.0
146	2-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	243-249	464.1
149	2-(6-chloro-3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	>245 decomp.	483.9
150	2-(3-cyano-1-cyclobutyl-5-fluoro-6-methoxy-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	245-247	480.0
225	6-[3-cyano-1-(cyclopropylmethyl)-5-fluoro-6-methoxy-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	196-199	479.0

Example 4

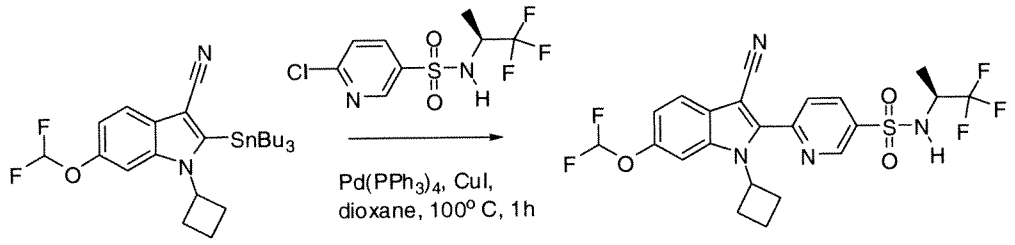
6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide (Cpd **300**)



Step A: 2-chloropyridine-5-sulfonyl chloride (12 g, 56.6 mmol) was added to a solution of (S)-1,1,1-trifluoropropan-2-amine hydrochloride (7.8 g, 51.2 mmol) in pyridine (15 mL) at 0°C. The mixture was stirred at room temperature for 10 minutes and diluted with ethyl acetate (200 ml) and washed with 3 N aq. HCl (2X100 mL). The organic layer was dried over Na_2SO_4, filtered, and concentrated. The solid was triturated with hexane (2X40 mL) and filtered to provide (*S*)-6-chloro-pyridine-3-sulfonic acid (2,2,2-trifluoro-1-methyl-ethyl)-amide as an off-white solid (11.84 g, 75%). ^{1}H NMR (500 MHz, $CDCl_3$): δ 8.81 (1H, d, J = 2.4 Hz), 8.18 (1H, dd, J = 2.5 Hz, 2.6 Hz), 7.51 (1H, d, J = 8.8 Hz), 4.92 (1H, br s), 4.08 (1H, m), 1.45 (3H, d, J = 7.0 Hz).



Step B: To 1-cyclobutyl-6-difluoromethoxy-1*H*-indole-3-carbonitrile (830 mg, 3.17 mmol) in THF (10 mL) was added tributyltin iodide (1.13 mL, 4.04 mmol) and the solution cooled to –78°C. A solution of LDA (1.5M in cyclohexane, 3.4 mL, 5.1 mmol) was added dropwise. After complete addition the bath was removed and the mixture stirred at room temperature for 1 hour. THF was then removed under vacuum and the residue filtered through silica gel using CH_2Cl_2 as an eluant and the mixture concentrated. The residue was purified by flash chromatography using 30-50% CH_2Cl_2/hexanes to provide 1-cyclobutyl-6-difluoromethoxy-2-tributylstannanyl-1*H*-indole-3-carbonitrile as a clear, colorless oil (1.23 g, 70%).



Step C: 1-cyclobutyl-6-difluoromethoxy-2-tributylstannanyl-1*H*-indole-3-carbonitrile (650 mg, 1.17 mmol) was combined with (*S*)-6-chloro-pyridine-3-sulfonic acid (2,2,2-trifluoro-1-methyl-ethyl)-amide (338 mg, 1.17 mmol, >98% ee), cuprous iodide (68 mg, 0.36 mmol), and tetrakis(triphenylphosphine)palladium (105 mg, 0.091 mmol) under nitrogen. Dioxane (2.6 mL) was added and the mixture stirred at 100 °C for 1 hour. The mixture was diluted in ethyl acetate (50 mL) and filtered. The filtrate was concentrated under vacuum and purified by two successive silica gel chromatographic separations (5% ethyl acetate in CH_2Cl_2; then 20% ethyl acetate in hexanes). Triturating with 1/1 hexanes/ethyl ether yielded the title Compound **300** as a white solid (260 mg, 43%). Melting point: 159-162; MS *m/z* 515.4 $M+H^+$; ^1H NMR ($CDCl_3$, 500 MHz): δ 9.23 (1H, d, J = 2 Hz), 8.34 (1H, dd, J = 8.0 Hz, 2.5 Hz), 8.03 (1H, d, J = 8.0 Hz), 7.80 (1H, d, J = 8.5 Hz), 7.49 (1H, d, J = 1.5 Hz), 7.17 (1H, dd, J = 8.5 Hz, 2 Hz), 6.59 (1H, t, J = 75 Hz), 5.35 (1H, p, J = 8.5 Hz), 4.98 (1H, br s), 4.17 (1H, m), 2.56 (2H, m), 2.43 (2H, m), 1.92 (2H, m), 1.48 (3H, d, J = 8.5 Hz).

Additional compounds representative of the present invention may be prepared according to the procedure of Example 4 by substituting the appropriate starting materials, reagents and reaction conditions and include compounds selected from (wherein MS represents mass spec as MH^+, unless otherwise indicated, m.p. represents melting point in °C, and N/A indicates that the data was not obtained):

Cpd	Name	m.p.	MS
118	6-(5-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	N/A	469.5
119	6-(5-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	154-155	455.0
130	2-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide	172-174	488.0

Cpd	Name	m.p.	MS
131	2-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide	165-167	462.0
142	6-(3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	128-130	439.0
143	6-(3-cyano-1-cyclopentyl-5-fluoro-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	159-160	453.0
144	6-(3-cyano-1-cyclobutyl-6-fluoro-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	136-138	439.0
151	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	163-168	487.1
152	6-[3-cyano-1-cyclobutyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	N/A	505.0
154	6-(6-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	N/A	454.9
155	6-(6-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	N/A	469.0
174	6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	176-182	501.3
180	2-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	211-212	490.1
181	2-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	143-145	464.0
182	2-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	116-118	478.0
183	2-(3-cyano-1-cyclobutyl-6-methoxy-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	147-149	480.0

Cpd	Name	m.p.	MS
184	2-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	112-114	516.1
191	6-[3-cyano-1-cyclobutyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	171-177	533.1
192	6-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	204-208	463.0
194	6-[3-cyano-6-(difluoromethoxy)-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	166-168	503.0
195	6-[3-cyano-1-cyclohexyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	170-172	543.0
196	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	159-164	515.0
197	6-[3-cyano-1-(cyclopropylmethyl)-6-methyl-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	165-169	463.0
201	6-(3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	173-178	435.1
202	2-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide	129-131	136.1
203	2-[3-cyano-1-(cyclopropylmethyl)-6-methyl-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide	205-207	436.0
204	2-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide	180-182	450.1

Cpd	Name	m.p.	MS
205	2-(3-cyano-1-cyclobutyl-6-methoxy-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide	204-206	452.0
206	2-(3-cyano-1-cyclopentyl-6-methoxy-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide	192-194	466.0
207	2-[3-cyano-6-(difluoromethoxy)-1-(propan-2-yl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide	169-170	476.0
208	2-[3-cyano-6-(difluoromethoxy)-1-propyl-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide	152-154	476.1
209	2-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide	183-185	502.0
210	6-[3-cyano-6-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	211-216	450.8
211	6-(3-cyano-1-cyclopentyl-6-cyclopropyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	178-181	503.0
212	6-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	192-196	489.0
213	6-(3-cyano-1-cyclohexyl-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	208-212	491.1
214	6-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	176-182	477.0
215	6-(3-cyano-1-cyclobutyl-6-fluoro-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	178-180	467.0
216	6-[3-cyano-1-(cyclopropylmethyl)-6-fluoro-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	173-175	466.9

Cpd	Name	m.p.	MS
217	6-(3-cyano-6-fluoro-1-propyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	195-197	455.0
218	6-(3-cyano-1-cyclopentyl-6-fluoro-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	141-144	481.2
219	6-(3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	109-110	467.2
220	6-(3-cyano-1-cyclopentyl-5-fluoro-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	158-160	481.0
222	6-(6-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	202-206	483.0
223	6-(6-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	497.0
224	6-(5-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	497.0
236	6-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	170-176	461.1
237	6-[3-cyano-1-(cyclopropylmethyl)-6-methyl-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	N/A	435.1
238	6-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	181-187	435.1
250	6-(3-cyano-1-cyclohexyl-5-fluoro-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	161-163	467.0
252	6-(3-cyano-1-cyclohexyl-6-fluoro-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	188-189	465.0
254	2-(3-cyano-1-cyclopentyl-6-cyclopropyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide	185-189	476.1
261	6-(3-cyano-1-cyclohexyl-5-fluoro-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	208-210	494.9

Cpd	Name	m.p.	MS
262	6-(3-cyano-1-cyclohexyl-6-fluoro-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	161-162	467.0
263	6-(3-cyano-1,6-dicyclobutyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	124-126	475.0
313	6-(3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide	209-214	489.2
327	6-(3-cyano-1-cyclopentyl-5-fluoro-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide	202-206	493.2
328	6-(3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide	193-199	475.0
329	6-(3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide	176-183	479.3
351	6-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	203-208	463.2
352	6-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	176-180	477.0
353	6-[3-cyano-1-(cyclopropylmethyl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	165-168	463.2
354	6-(3-cyano-1-cyclohexyl-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	207-212	491.2
355	6-[3-cyano-6-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	211-216	450.9
369	6-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	191-197	489.1
370	6-[3-cyano-1-cyclobutyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	165-175	533.0

Cpd	Name	m.p.	MS
371	6-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide	202-211	491.1
382	6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide	170-174	543.1
383	6-(3-cyano-1-cyclopentyl-6-cyclopropyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	178-181	503.2
421	6-(3-cyano-1-cyclobutyl-7-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	210-220	481.2
422	6-(3-cyano-1-cyclobutyl-7-fluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	186-201	463.2
423	6-(3-cyano-1-cyclopentyl-7-fluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	211-216	477.3
424	6-(3-cyano-1-cyclopentyl-7-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	191-195	495.3
481	6-(3-cyano-1-cyclobutyl-6-ethyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide	160-165	491.0
482	6-(3-cyano-1-cyclopentyl-6-fluoro-5-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	207-211	477.0
483	6-(3-cyano-1-cyclopentyl-6-fluoro-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	219-223	495.3
492	6-(3-cyano-1-cyclobutyl-6-fluoro-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	185-190	481.2

Cpd	Name	m.p.	MS
493	6-(3-cyano-1-cyclobutyl-6-fluoro-5-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	209-213	463.2
508	6-(3-cyano-1-cyclopentyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	215-219	513.2
509	6-(3-cyano-1-cyclopentyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	199-203	495.2
532	6-(3-cyano-1-cyclobutyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	186-191	499.2
533	6-(3-cyano-1-cyclobutyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	158-170	481.2
555	6-(3-cyano-1-cyclobutyl-4,6-difluoro-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	181-186	499.2
556	6-(3-cyano-1-cyclobutyl-4,6-difluoro-5-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	207-212	481.2
557	2-(3-cyano-1-cyclobutyl-7-fluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	191-198	464.0
558	6-(3-cyano-1-cyclopentyl-4,6-difluoro-5-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	214-219	495.2
559	6-(3-cyano-1-cyclopentyl-4,6-difluoro-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	218-224	513.1
577	6-(3-cyano-1-cyclobutyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide	180-187	513.4

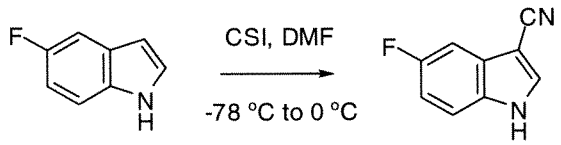
Cpd	Name	m.p.	MS
578	6-(3-cyano-1-cyclobutyl-7-fluoro-6-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide	168-175	495.1
579	6-(3-cyano-1-cyclopentyl-7-fluoro-6-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide	203-205	509.1
580	6-(3-cyano-1-cyclopentyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide	226-232	527.3
586	2-(3-cyano-1-cyclopentyl-7-fluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	226-232	478.2
587	6-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclobutyl]pyridine-3-sulfonamide	228-232	489.1
588	6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[1-(trifluoromethyl)cyclobutyl]pyridine-3-sulfonamide	172-176	555.3
589	6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	188-194	529.3
613	6-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide	223-232	493.2
614	6-(3-cyano-1-cyclopentyl-4-fluoro-5-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide	200-205	509.2
615	6-(3-cyano-1-cyclopentyl-4-fluoro-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	186-197	495.1

Cpd	Name	m.p.	MS
625	6-(3-cyano-1-cyclopentyl-4-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	207-211	495.4
626	6-(3-cyano-1-cyclopentyl-4-fluoro-6-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide	218-223	509.3
627	6-(3-cyano-1-cyclobutyl-4-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	205-210	481.4
628	6-(3-cyano-1-cyclopentyl-4-fluoro-6-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide	242-246	507.1
629	6-(3-cyano-1-cyclobutyl-4-fluoro-6-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide	241-246	493.1
653	6-(3-cyano-1-cyclopentyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	212-217	513.2
654	6-(3-cyano-1-cyclopentyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide	241-246	525.2
655	6-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-(propan-2-yl)pyridine-3-sulfonamide	222-226	427.2
656	2-(3-cyano-1-cyclopentyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	230-234	496.0
666	6-(3-cyano-1-cyclobutyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	185-190	499.0

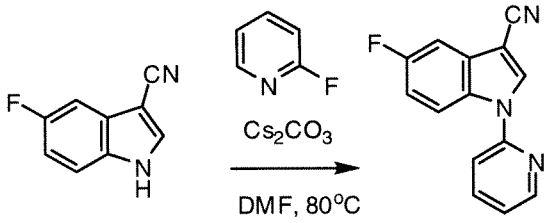
Cpd	Name	m.p.	MS
667	6-(3-cyano-1-cyclobutyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide	235-241	510.8
668	2-(3-cyano-1-cyclobutyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	N/A	481.9

Example 5

6-[3-cyano-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide (Cpd **96**)

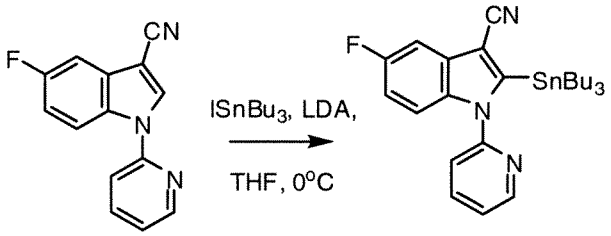


Step A: A solution of 5-fluoroindole (4.03 g, 29.82 mmol) in DMF (30 ml) was cooled to –30 ^{0}C and treated with chlorosulfonyl isocyanate (6.33 g, 44.73 mmol). After the addition the reaction mixture was stirred at 0 ^{0}C for 3h. The reaction mixture was poured into ice water (350 mL) and solid was collected by filtration, washed with water and dried to afford a light-yellow solid (4.58 g, 96% yield).

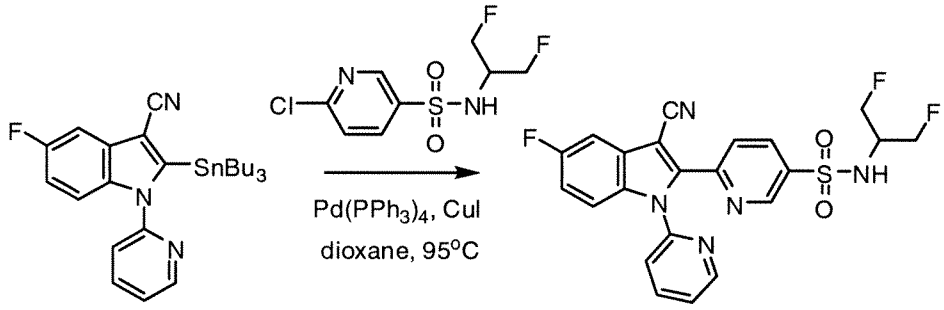


Step B: To a solution of 5-fluoro-1H-indole-3-carbonitrile (500 mg, 3.1 mmol) in DMF (10 mL) was added 2-fluoropyridine (390 mg, 4.1 mmol) and cesium carbonate (2.1 g, 6.2 mmol). The mixture was heated at 90 °C for 16 hours, cooled to room temperature and poured into water (200 mL). After stirring for 1 hour a precipitate was collected and washed with water (200 mL) and hexane (200 mL). The solid was dried under vacuum to provide a light yellow powder (650 mg, 88%).

^{1}H NMR ($CDCl_3$, 500 MHz): δ 8.65 (1H, m), 8.24 (1H, s), 8.15 (1H, m), 7.95 (1H, m), 7.50 (2H, m), 7.36 (1H, m), 7.17 (1H, m).



Step C: To a solution of 5-fluoro-1-(pyridin-2-yl)-1H-indole-3-carbonitrile (490 mg, 2.1 mmol) in THF (10 mL) at 0 °C was added tributyltin iodide (1.56g, 3.7 mmol) followed by LDA (2.1 mL, 3.1 mmol). The mixture was stirred at 0 °C for 30 minutes, quenched with sat. aq. ammonium chloride (10 mL) and extracted with ethyl acetate (100 mL). The organic layer was filtered through a short layer of silica gel and celite and concentrated to provide a light-yellow oil (0.8 g, 75%).



Step D: To a solution of 5-fluoro-1-(pyridin-2-yl)-2-(tributylstannyl)-1H-indole-3-carbonitrile (200 mg, 0.37 mmol) in dioxane (0.6 mL) was added 6-chloro-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide (65 mg, 0.24 mmol), palladium tetrakis-triphenylphosphine (29 mg, 0.024 mmol), and copper (I) iodide (4 mg, 0.048 mmol). The mixture was purged with argon, heated to 95 °C and stirred for 16 hours. The mixture was cooled to room temperature, filtered through a layer of celite, then condensed and purified by flash chromatography to provide the title Compound **96** as a light yellow powder (49 mg, 42%) was obtained. Melting point: 170-172; MS *m/z* 472.0 M+H$^+$; ^{1}H NMR ($CDCl_3$, 500 MHz): δ 8.75 (1H, d, *J* = 1.9 Hz), 8.43 (1H, dd, *J* = 1.3 Hz, 4.9 Hz), 8.17 (1H, dd, *J* = 2.4 Hz, 8.4 Hz), 7.97 (1H, d, *J* = 8.4 Hz), 7.83 (1H, m), 7.40 (1H, m), 7.34 (3H, m), 7.08 (1H, m), 5.06 (1H, d, *J* = 9.0 Hz), 4.38 (4H, m), 3.78 (1H, m).

Additional compounds representative of the present invention may be prepared according to the procedure of Example 5 by substituting the appropriate

starting materials, reagents and reaction conditions and include compounds selected from (wherein MS represents mass spec as MH^+, unless otherwise indicated, m.p. represents melting point in °C, and N/A indicates that the data was not obtained):

Cpd	Name	m.p.	MS
95	6-(3-cyano-6-cyclopropyl-1-phenyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	171-175	493.0
111	6-(3-cyano-6-methyl-1-phenyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	181-185	466.9
112	6-(5-chloro-3-cyano-1-phenyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	192-196	486.9
113	6-(3-cyano-5-fluoro-1-phenyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	165-168	471.1
226	6-[3-cyano-6-(difluoromethoxy)-1-phenyl-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	200-202	519.0
227	6-[3-cyano-6-(difluoromethoxy)-1-(2-fluorophenyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	188-191	537.0
228	6-[3-cyano-6-(difluoromethoxy)-1-(4-fluorophenyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	192-198	537.1
248	6-[3-cyano-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	159-162	468.0
249	6-[3-cyano-6-(difluoromethoxy)-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	186-190	519.8
259	6-[3-cyano-5-fluoro-1-(pyridin-4-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	199-203	472.0
260	2-(3-cyano-6-methyl-1-phenyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	169-171	468.1
336	6-[3-cyano-5-fluoro-1-(4-methoxyphenyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	198-200	501.0

Cpd	Name	m.p.	MS
337	2-[3-cyano-5-fluoro-1-(4-methoxyphenyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	209-211	502.2
356	6-[3-cyano-5-fluoro-1-(4-methylphenyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	208-210	485.8
357	2-[3-cyano-5-fluoro-1-(4-methylphenyl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide	200-202	450.1
368	6-[3-cyano-6-(difluoromethoxy)-1-(4-fluorophenyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	195-198	550.0
386	6-[3-cyano-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	210-212	490.0
387	6-[3-cyano-6-(difluoromethoxy)-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	199-203	538.0
437	6-[6-chloro-3-cyano-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	177-178	506.1
438	6-[6-chloro-3-cyano-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	219-221	488.1
439	6-[3-cyano-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide	208-210	437.0
440	6-(3-cyano-6-methyl-1-phenyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	196-198	465.2
441	6-(5-chloro-3-cyano-1-phenyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	210-212	505.3
442	6-[5-chloro-3-cyano-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	186-188	506.2
443	6-[5-chloro-3-cyano-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	187-188	487.8

Cpd	Name	m.p.	MS
449	2-[6-chloro-3-cyano-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	163-166	507.1
450	2-[6-chloro-3-cyano-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	234-235	490.9
474	2-[3-cyano-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	209-210	491.3
475	2-[3-cyano-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	210-212	487.2
476	6-[3-cyano-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	199-203	486.2
477	2-[3-cyano-6-(difluoromethoxy)-1-(4-fluorophenyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	213-216	538.2
488	6-[6-chloro-3-cyano-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	199-201	477.9
489	6-[6-chloro-3-cyano-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	198-199	506.2
490	6-[5-chloro-3-cyano-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide	136-139	477.9
491	6-[5-chloro-3-cyano-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	150-154	506.3
501	6-[3-cyano-6-cyclopropyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	210-213	494.3
502	6-[3-cyano-6-cyclopropyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	185-189	512.3
503	6-[3-cyano-5-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	165-167	486.3

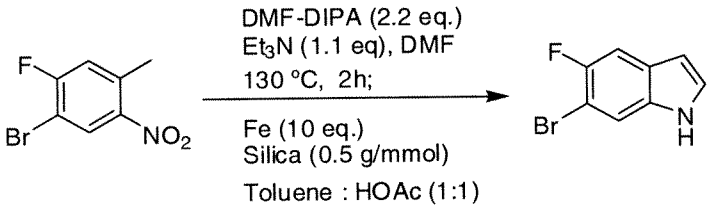
Cpd	Name	m.p.	MS
504	6-[3-cyano-5-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	177-179	468.2
512	6-[3-cyano-6-(difluoromethoxy)-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	186-189	539.3
534	6-[3-cyano-6-(difluoromethoxy)-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	159-161	538.2
540	6-[3-cyano-5-fluoro-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	233-236	486.2
553	6-[3-cyano-6-(difluoromethoxy)-1-phenyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	209-211	537.1
554	6-[3-cyano-6-(difluoromethoxy)-1-phenyl-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	212-213	537.2
583	6-[3-cyano-6-(difluoromethoxy)-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide	170-173	553.2
584	6-[3-cyano-6-cyclopropyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide	N/A	526.3
585	6-(3-cyano-6-methyl-1-phenyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide	210-212	499.2
602	6-[3-cyano-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide	231-234	505.1
608	6-[3-cyano-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	N/A	473.0
610	2-[3-cyano-6-(difluoromethoxy)-1-phenyl-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	206-208	520.2
611	2-[3-cyano-6-(difluoromethoxy)-1-phenyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	216-218	538.2

Cpd	Name	m.p.	MS
612	6-[3-cyano-6-(difluoromethoxy)-1-phenyl-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide	218-220	551.3
623	6-[3-cyano-6-(difluoromethoxy)-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide	N/A	550.8
624	N-tert-butyl-6-[3-cyano-6-(difluoromethoxy)-1-phenyl-1H-indol-2-yl]pyridine-3-sulfonamide	216-218	497.2
635	6-[3-cyano-6-(difluoromethoxy)-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	173-176	521.8
649	6-[3-cyano-6-(difluoromethoxy)-1-(4-fluorophenyl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	199-203	555.0
657	6-[3-cyano-6-(difluoromethoxy)-5-fluoro-1-(pyridine-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	161-163	556.0
663	6-[3-cyano-6-(difluoromethoxy)-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide	179-180	552.9
664	6-[3-cyano-6-(difluoromethoxy)-1-(4-fluorophenyl)-1H-indol-2-yl]-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide	195-198	567.2
670	6-[3-cyano-6-(difluoromethoxy)-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	179-180	552.9
671	6-[3-cyano-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	195-198	567.2
672	6-(3-cyano-1-cyclopentyl-6-ethyl-5-fluoro-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide	142-143	523.2
673	6-[3-cyano-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	202-205	490.8

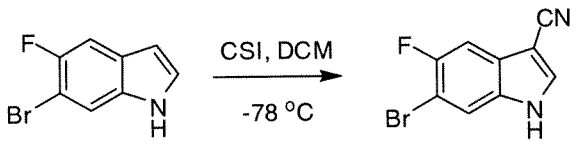
Cpd	Name	m.p.	MS
677	6-[3-cyano-6-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	195-198	487.2
686	6-[3-cyano-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide	208-209	499.9
687	6-[3-cyano-6-(difluoromethoxy)-1-(4-fluorophenyl)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide	215-216	569.2
688	6-[3-cyano-6-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	196-198	487.0
689	6-[3-cyano-6-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide	202-205	501.2
690	6-[3-cyano-6-(difluoromethoxy)-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide	170-174	550.8
695	6-[3-cyano-5-fluoro-6-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	505.2
698	6-[3-cyano-5-fluoro-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	170-174	504.1

Example 6

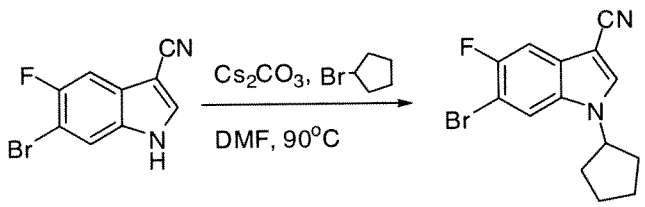
6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide (Cpd **409**)



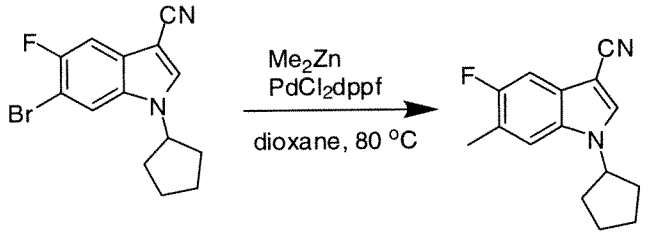
Step A: A 2 L dry round bottom flask was charged with 1-bromo-2-fluoro-4-methyl-5-nitrobenzene (24.5 g, 0.1 mol, 97%), DMF-DIPA (39 g, 0.22 mol), Et_3N (16 mL, 0.11 mol) and dry DMF (100 mL). The mixture was stirred at 130 °C for 2 h. After removal of the volatiles the residue was dissolved in a mixture of toluene (650 mL) and acetic acid (390 mL) followed by addition of iron powder (55 g) and silica gel (50 g). The dark red mixture was heated to 100 °C with vigorous stirring. The dark color disappeared after refluxing for 20 min indicating completion of reaction. The mixture was then cooled to 25 °C, diluted with EtOAc and filtered. The cake was washed thoroughly with EtOAc. The combined filtrates were washed with sat. aq. $Na_2S_2O_5$, sat. aq. $NaHCO_3$, and brine, dried over Na_2SO_4 and concentrated. The residue was purified on a silica gel column eluting with 5/1 hexanes/CH_2Cl_2 to provide 6-bromo-5-fluoro-1*H*-indole as a white crystalline solid (16.2 g, 76 %).



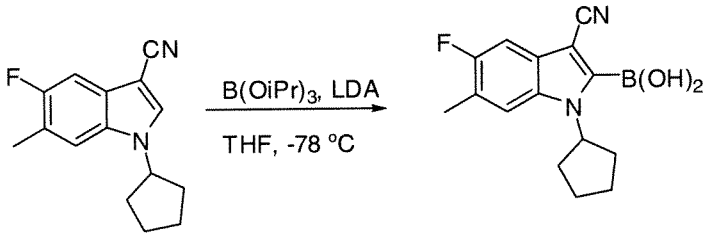
Step B: To 6-bromo-5-fluoro-1*H*-indole (9.4 g, 43.9 mmol) in DMF (50 mL) at -78 °C was added chlorosulfonyl isocyanate (4.6 mL, 53 mmol). After complete addition the mixture was allowed to warm to room temperature and stir for 2 hrs. The reaction mixture was poured into ice water and stirred for 30 minutes. The precipitate was collected on a filter, washed with ice water and dried in a vacuum oven to give 6-bromo-5-fluoro-1*H*-indole-3-carbonitrile as a light-beige solid (10.5 g, 100%).



Step C: To the 6-bromo-5-fluoro-1*H*-indole-3-carbonitrile (10.5 g, 43.9 mmol) was added cesium carbonate (30 g, 92.2 mmol), DMF (80 mL), and then cyclopentylbromide (6.2 mL, 65.8 mmol). This mixture was stirred at 88°C for 40 h, cooled to room temperature and then poured into ice water. The precipitate was collected, washed with water and dried to give 6-bromo-1-cyclopentyl-5-fluoro-1*H*-indole-3-carbonitrile as a light grey solid (12.6 g, 93%).

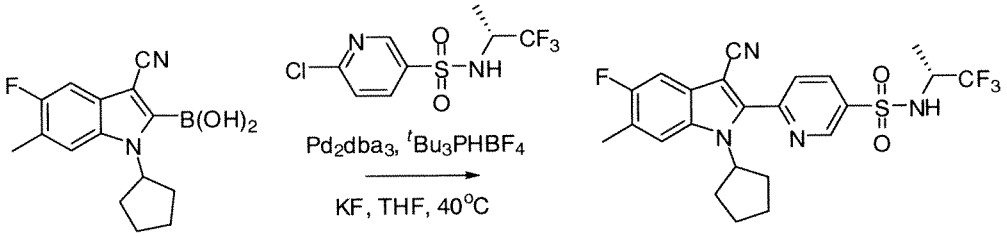


Step D: Into a solution of 6-bromo-1-cyclopentyl-5-fluoro-1*H*-indole-3-carbonitrile (6.6 g, 21.5 mmol) and $PdCl_2$dppf (0.31 g, 0.43 mmol) in dioxane (45 mL) was added a solution of dimethylzinc in toluene (1.2 M, 35.8 mL, 43 mmol). The atmosphere was replaced with nitrogen. The mixture was stirred at 90 °C for 90 min and then cooled to room temperature. The reaction was quenched by careful addition of methanol. Ethyl acetate (200 mL) was added and the mixture washed with aq. 2 N HCl, water and brine, dried over Na_2SO_4 and concentrated. The residue was purified on silica gel eluting with a gradient of 5 to 35% ethyl acetate in hexane to provide 1-cyclopentyl-5-fluoro-6-methyl-1*H*-indole-3-carbonitrile (4.4 g, 85%)



Step E: Into a solution of 1-cyclopentyl-5-fluoro-6-methyl-1*H*-indole-3-carbonitrile (4.4 g, 18.2 mmol) and triisopropyl borate (7.6 mL, 33 mmol) in THF (75 mL) at -78 °C was added LDA (1.5 M in cyclohexane, 15.8 mL, 23.7 mmol). The

mixture was stirred at –78 °C for 30 min, quenched with ice water (200 mL) and stirred for 15 min without cooling. The mixture was extracted with ethyl acetate 1:1 in hexane (20 mL). The aqueous layer was acidified with aq. 2 N HCl to pH 5 and then extracted with CH_2Cl_2 (100 mL). The organic layer was dried over Na_2SO_4 and concentrated to give 3-cyano-1-cyclobutyl-6-cyclopropyl-1*H*-indol-2-ylboronic acid as a solid (6.2 g, 90% pure by LCMS) which was used in the next step without further purification.



Step F: A mixture of 3-cyano-1-cyclobutyl-6-cyclopropyl-1*H*-indol-2-ylboronic acid prepared as above (6.0 g, 18.8 mmol, 90%), (*R*)-6-chloro-*N*-(1,1,1-trifluoropropan-2-yl)pyridine-3-sulfonamide (3.63 g, 12.5 mmol) (similarly prepared as described in Example 4, Step A), tri-*tert*-butylphosphonium tetrafluoroborate (0.36 g, 1.2 mmol), $Pd_2(dba)_3$ (0.57 g, 0.62 mmol) and potassium fluoride (7.25 g, 125 mmol) in THF (80 mL) was stirred at 40 °C overnight. The solvent was then evaporated and the residue purified on silica gel eluting with a gradient of 0 to 10% ethyl acetate in CH_2Cl_2 to provide (*R*)-6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-*N*-(1,1,1-trifluoropropan-2-yl)pyridine-3-sulfonamide (5.83 g, 94%). Melting point: 191-193 °C; MS *m/z* 495.0 $M+H^+$; ^1H NMR (500 MHz, $CDCl_3$): δ 9.24 (1H, t, J = 1.1 Hz), 8.34 (1H, dd, J = 8.3 Hz, J = 2.4 Hz), 8.05 (1H, dd, J = 8.3, 0.7 Hz), 7.43 (1H, d, J = 9.2 Hz), 7.37 (1H, d, J = 6.0 Hz), 5.26 - 5.19 (2H, m), 4.20 – 4.12 (1H, m), 2.46 (3H, d, J = 1.9 Hz), 2.31 – 2.26 (2H, m), 2.20 – 2.16 (2H, m), 2.07 – 2.04 (2H, m), 1.80 – 1.76 (2H, m), 1.45 (3H, d, J = 7.0 Hz).

Additional compounds representative of the present invention may be prepared according to the procedure of Example 6 by substituting the appropriate starting materials, reagents and reaction conditions and include compounds selected from (wherein MS represents mass spec as MH^+, unless otherwise indicated, m.p. represents melting point in °C, and N/A indicates that the data was not obtained):

Cpd	Name	m.p.	MS
340	6-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	218-219	481.0
407	6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	211-213	477.1
408	6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	168-171	495.0
539	6-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide	238-243	495.3
609	6-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	211-214	481.3
630	6-(3-cyano-1-cyclobutyl-6-cyclopropyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	201-203	507.1
631	6-(3-cyano-1-cyclobutyl-6-cyclopropyl-5-fluoro-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	190-194	507.1
632	6-(3-cyano-1-cyclopentyl-6-ethyl-5-fluoro-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	205.5-206	509.2

Cpd	Name	m.p.	MS
633	6-(3-cyano-1-cyclopentyl-6-ethyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	201-202	509.2
637	6-(3-cyano-1-cyclopentyl-6-ethyl-5-fluoro-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide	198-199	521.2
638	2-(3-cyano-1-cyclopentyl-6-ethyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	184-185	492.2
639	6-(3-cyano-1-cyclopentyl-6-ethyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	179.5-180.0	491.2
640	6-(3-cyano-1-cyclobutyl-6-ethyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	205-206	495.2
641	6-(3-cyano-1-cyclobutyl-6-ethyl-5-fluoro-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	199-199.5	495.2
642	6-(3-cyano-1-cyclobutyl-6-ethyl-5-fluoro-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide	203-203.5	507.2
643	N-tert-butyl-6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)pyridine-3-sulfonamide	208-209	455.2
644	6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide	N/A	507.7
645	6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-(1-methylcyclopropyl)pyridine-3-sulfonamide	208-209	453.2
651	N-tert-butyl-6-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)pyridine-3-sulfonamide	223-228	441.2
652	6-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-cyclopropylpyridine-3-sulfonamide	N/A	425.2

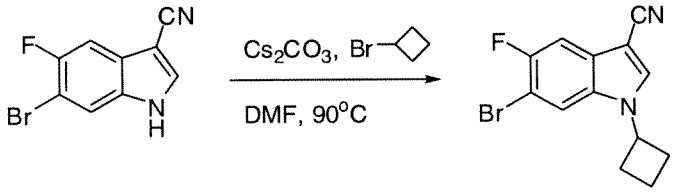
Cpd	Name	m.p.	MS
661	6-(3-cyano-1-cyclopentyl-6-cyclopropyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	189-190	521.3
662	6-(3-cyano-1-cyclopentyl-6-cyclopropyl-5-fluoro-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	180-181	521.2
665	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-methyl-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	529.2
678	6-(3-cyano-1-cyclohexyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	224-229	509.2
679	2-(3-cyano-1-cyclohexyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	N/A	510.2
680	6-(3-cyano-1-cyclohexyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	224-229	509.3
681	6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide	223-225	509.2
697	6-[3-cyano-1-cyclobutyl-6-(2,2-difluoroethyl)-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	531.2
705	6-(3-cyano-1-cyclohexyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide	248-254	523.3
709	N-{[6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)pyridin-3-yl]sulfonyl}-N-[(2R)-1,1,1-trifluoropropan-2-yl]acetamide	162-163	536.9

Cpd	Name	m.p.	MS
710	N-tert-butyl-6-(3-cyano-1-cyclohexyl-5-fluoro-6-methyl-1H-indol-2-yl)pyridine-3-sulfonamide	244-245	470.0
749	6-[3-cyano-5-fluoro-6-methyl-1-(tetrahydro-2H-pyran-4-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	511.2
750	6-[3-cyano-5-fluoro-6-methyl-1-(tetrahydro-2H-pyran-4-yl)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide	N/A	525.2
751	6-[3-cyano-5-fluoro-6-methyl-1-(tetrahydro-2H-pyran-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	511.1
752	N-tert-butyl-6-[3-cyano-5-fluoro-6-methyl-1-(tetrahydro-2H-pyran-4-yl)-1H-indol-2-yl]pyridine-3-sulfonamide	N/A	471.2
753	2-[3-cyano-5-fluoro-6-methyl-1-(tetrahydro-2H-pyran-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide	N/A	512.2
764	N-tert-butyl-6-(3-cyano-1-cyclobutyl-6-ethyl-5-fluoro-1H-indol-2-yl)pyridine-3-sulfonamide	186-188	453.1
772	6-[3-cyano-1-cyclobutyl-5-fluoro-6-(methylsulfanyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	201-203	513.2
821	6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluorobutan-2-yl]pyridine-3-sulfonamide	201-207	509.1
826	6-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluorobutan-2-yl]pyridine-3-sulfonamide	212-217	495.5
831	6-(3-cyano-1-cyclopentyl-6-cyclopropyl-5-fluoro-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide	183-185	533.2

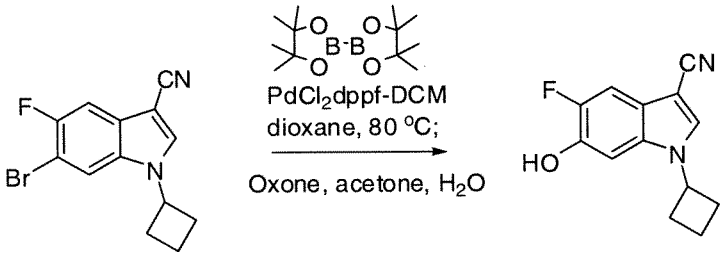
Cpd	Name	m.p.	MS
832	N-tert-butyl-6-(3-cyano-1-cyclopentyl-6-cyclopropyl-5-fluoro-1H-indol-2-yl)pyridine-3-sulfonamide	186-188	479.2
836	N-[6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)pyridin-3-yl]-N'-[(2S)-1,1,1-trifluoropropan-2-yl]sulfuric diamide	206-208	510.6
837	6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-5-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	237-242	509.3
842	1-cyclopentyl-6-cyclopropyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	255-257	537.5
856	6-(3-cyano-1-cyclohexyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide	N/A	521.2
858	6-(3-cyano-1-cyclobutyl-6-ethyl-4-methoxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	187-188	505.1
868	6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-2-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	206-211	509.3
910	6-(3-cyano-1-cyclopropyl-6-ethyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	481.1

Example 7

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide (Cpd **549**)

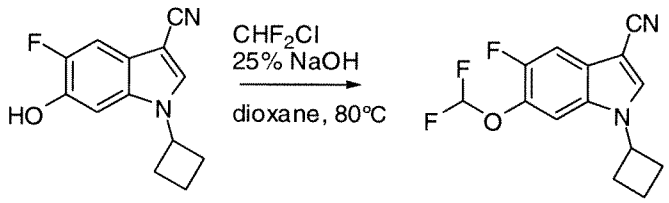


Step A: To 6-bromo-5-fluoro-1*H*-indole-3-carbonitrile (49.2 g, 206 mmol) [prepared as in Example 6, Step B] was added cesium carbonate (133 g, 408 mmol), DMF (200 mL), and cyclobutylbromide (30 mL, 311 mmol). This mixture was stirred at 90 °C for three days, cooled to room temperature and poured into ice water. The precipitate was collected, washed with water and dried to give 6-bromo-1-cyclobutyl-5-fluoro-1*H*-indole-3-carbonitrile as a light grey solid (55 g, 90%).

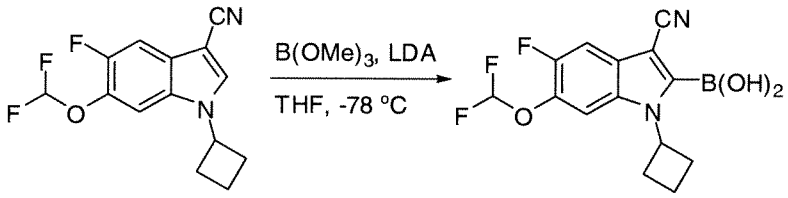


Step B: A mixture of 6-bromo-1-cyclobutyl-5-fluoro-1*H*-indole-3-carbonitrile (29.9 g, 102 mmol), bis(pinacolato)diboron (33.7 g, 133 mmol), $PdCl_2dppf\text{-}CH_2Cl_2$ complex (4.16 g, 5.1 mmol) and potassium acetate (30 g, 306 mmol) in dioxane (300 mL) was stirred at 80 °C overnight. The mixture was then cooled to room temperature, treated with ethyl acetate (200 mL) and filtered through a silica-celite pad. The filtrate was concentrated, dissolved in acetone (300 mL) and cooled to 0 °C. Into this solution was added a slurry of Oxone (125.5 g, 204 mmol) in water (300 mL). The mixture was stirred at room temperature for 15 min, diluted with ethyl acetate and separated. The aqueous layer was extracted with ethyl acetate. The organic extractions were combined and washed with sat. aq. $NaHSO_3$, and brine, dried over Na_2SO_4 and concentrated. The residue was purified on silica gel to

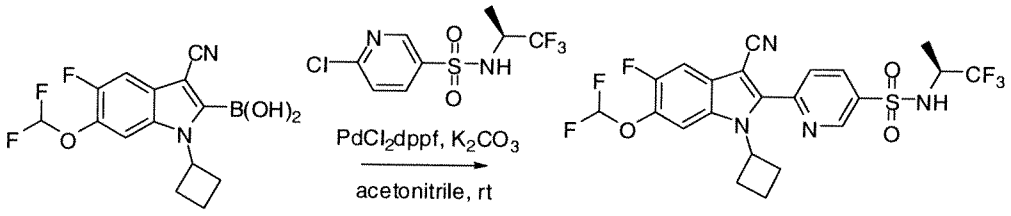
provide 1-cyclobutyl-5-fluoro-6-hydroxy-1*H*-indole-3-carbonitrile as a light grey solid (19.2 g, 82%).



Step C: Into a solution of 1-cyclobutyl-5-fluoro-6-hydroxy-1*H*-indole-3-carbonitrile (1.11 g, 4.83 mmol) in dioxane (10 mL) was added 25% aqueous NaOH (2.5 mL, 16 mmol). Chlorodifluoromethane gas was bubbled through the mixture at 80 °C for 3 h. The mixture was diluted with water (20 mL) and extracted with ethyl acetate, dried over Na_2SO_4 and concentrated. The residue was purified on silica gel eluting with a gradient of 5 to 35% ethyl acetate in hexane to give 1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1*H*-indole-3-carbonitrile (1.1 g, 82%).



Step D: Into a solution of 1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1*H*-indole-3-carbonitrile (0.83 g, 2.96 mmol) and trimethyl borate (0.5 mL, 4.44 mmol) in THF (12 mL) at -78 °C was added LDA (1.5 M in cyclohexane, 2.6 mL, 3.85 mmol). The mixture was stirred at –78 °C for 45 min then quenched with 1 N HCl (3.85 mL, 3.85 mmol). Organic volatiles were evaporated and the mixture was treated with dichloromethane (30 mL) and water (15 mL) which was acidified to pH ~5. The organic layer was dried over Na_2SO_4 and evaporated to give a residue (0.94 g, ~50% desired boronic acid by LC/MS), which was used in the next step without further purification.



Step E: Into a mixture of the crude boronic acid from step D (0.30 g, ~40% purity, 0.37 mmol), (*S*)-6-chloro-*N*-(1,1,1-trifluoropropan-2-yl)pyridine-3-sulfonamide (0.076 g, 0.26 mmol) and $PdCl_2dppf$ (0.02 g, 0.027 mmol) in acetonitrile (2.0 mL) was added an aqueous solution of K_2CO_3 (2.0 M, 0.55 mL, 1.1 mmol). The mixture was stirred at room temperature over a period of three days. Aqueous workup followed by flash chromatography with dichloromethane and ethylacetate (0 to 10%) provided the title compound (0.063 g, 45%). Melting point: 172-175 °C; MS *m/z* 533.2 $M+H^+$; ^1H NMR (500 MHz, $CDCl_3$): δ 9.23 (1H, d, J = 2.0 Hz), 8.35 (1H, dd, J = 8.5 Hz, J = 2.5 Hz), 8.02 (1H, d, J = 8.5 Hz), 7.60 (1H, d, J = 2.0 Hz), 7.58 (1H, d, J = 6.0 Hz), 6.64 (1H, t, J = 73.5 Hz), 5.37 - 5.30 (1H, m), 4.99 (1H, d, J = 9.5 Hz), 4.19 – 4.13 (1H, m), 2.54 – 2.40 (4H, m), 1.94 – 1.86 (2H, m), 1.47 (3H, d, J = 7.0 Hz).

Additional compounds representative of the present invention may be prepared according to the procedure of Example 7 by substituting the appropriate starting materials, reagents and reaction conditions and include compounds selected from (wherein MS represents mass spec as MH^+, unless otherwise indicated, m.p. represents melting point in °C, and N/A indicates that the data was not obtained):

Cpd	Name	m.p.	MS
542	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	160-164	515.2
573	6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	190-194	529.2
574	6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	181-184	547.4

Cpd	Name	m.p.	MS
575	6-(3-cyano-1-cyclopentyl-5-fluoro-6-hydroxy-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide	N/A	479.1
576	6-(3-cyano-1-cyclopentyl-5-fluoro-6-hydroxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	214-216	497.2
648	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	173-175	533.2
676	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide	162-165	546.9
691	6-(3-cyano-1-cyclopentyl-5-hydroxy-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	232-233	493.1
711	6-(3-cyano-1-cyclobutyl-5-fluoro-6-hydroxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	194-196	483.9
712	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-(difluoromethyl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	583.4
713	6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	197-200	547.3
719	N-tert-butyl-6-(3-cyano-1-cyclobutyl-5-fluoro-6-hydroxy-1H-indol-2-yl)pyridine-3-sulfonamide	242-245	443.2
720	N-tert-butyl-6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]pyridine-3-sulfonamide	N/A	493.3
721	N-tert-butyl-6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-(difluoromethyl)pyridine-3-sulfonamide	N/A	543.2

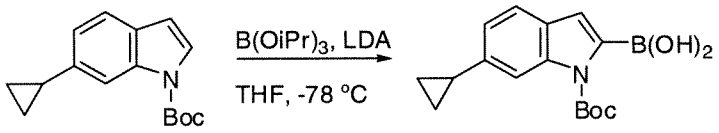
Cpd	Name	m.p.	MS
722	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]pyridine-3-sulfonamide	172-175	437.2
725	6-(3-cyano-1-cyclobutyl-5-fluoro-6-methoxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	497.3
726	6-(3-cyano-1-cyclobutyl-6-ethoxy-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	193-196	511.2
738	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluorobutan-2-yl]pyridine-3-sulfonamide	166-173	N/A
733	5-chloro-1-cyclobutyl-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyrimidin-2-yl)-1H-indole-3-carboxamide	171-173	516.2
780	6-chloro-1-cyclobutyl-2-[5-(propan-2-ylsulfamoyl)pyrimidin-2-yl]-1H-indole-3-carboxamide	251-253	448.1
781	1-cyclobutyl-2-[5-(propan-2-ylsulfamoyl)pyrimidin-2-yl]-6-(trifluoromethoxy)-1H-indole-3-carboxamide	222-223	498.1
782	1-cyclopentyl-2-[5-(propan-2-ylsulfamoyl)pyrimidin-2-yl]-6-(trifluoromethoxy)-1H-indole-3-carboxamide	238-241	512.2
784	6-[3-cyano-6-(difluoromethoxy)-4-fluoro-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	193-194	519.2
786	6-[3-cyano-6-(difluoromethoxy)-5-fluoro-1-propyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	162-168	521.2
787	6-[3-cyano-1-(cyclopropylmethyl)-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	149-153	533.2
788	6-[3-cyano-6-(difluoromethoxy)-5-fluoro-1-propyl-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	160-166	521.2

Cpd	Name	m.p.	MS
789	6-[3-cyano-1-(cyclopropylmethyl)-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	148-153	533.2
790	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-(1,1,1-trifluorobutan-2-yl)pyridine-3-sulfonamide	N/A	546.5
791	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-phenylpyridine-3-sulfonamide	178-179	513.2
797	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-4-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	210-212	531.1
808	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide	169-171	545.2
812	6-[3-cyano-1-(cyclopropylmethyl)-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]pyridine-3-sulfonamide	173-178	437.2
813	6-(3-cyano-1-cyclobutyl-5-fluoro-6-hydroxy-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide	N/A	495.1
822	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-4-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	204-210	547.1
827	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-5-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	150-155	547.1
862	6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide	185-186	461.3
936	6-[3-cyano-6-(difluoromethoxy)-5-fluoro-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	184-188	521.0

Cpd	Name	m.p.	MS
937	6-[3-cyano-6-(difluoromethoxy)-5-fluoro-1-(2-methylpropyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	130-134	535.3
940	6-[3-cyano-6-(difluoromethoxy)-5-fluoro-1-(2-hydroxyethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	203-208	523.1
1065	N-{5-[3-cyano-1-cyclohexyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]pyridin-2-yl}-2-methylpropane-2-sulfonamide	278-280	521.6
1082	N-(5-{3-cyano-1-[(1S)-1-cyclopropylethyl]-6-ethyl-5-fluoro-1H-indol-2-yl}pyridin-2-yl)-2-methylpropane-2-sulfonamide	215.5-217.0	496.6
1092	N-[6-(3-cyano-1-cyclohexyl-6-cyclopropyl-4-fluoro-1H-indol-2-yl)pyridin-3-yl]-2-methylpropane-2-sulfonamide	252-255	495.5
1118	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-1-cyclobutyl-6-ethyl-4-fluoro-1H-indole-3-carboxamide	263-268	473.3

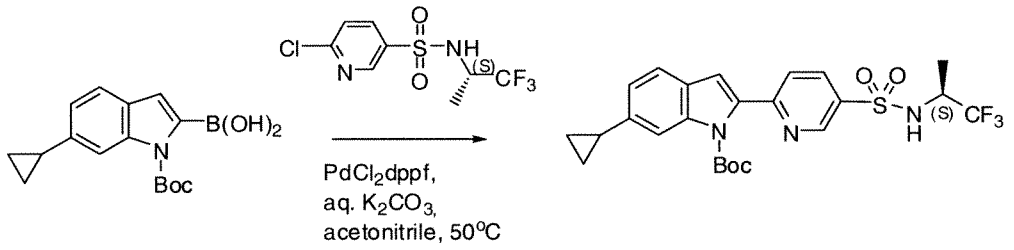
Example 8

6-[3-cyano-6-cyclopropyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide (Cpd **650**)

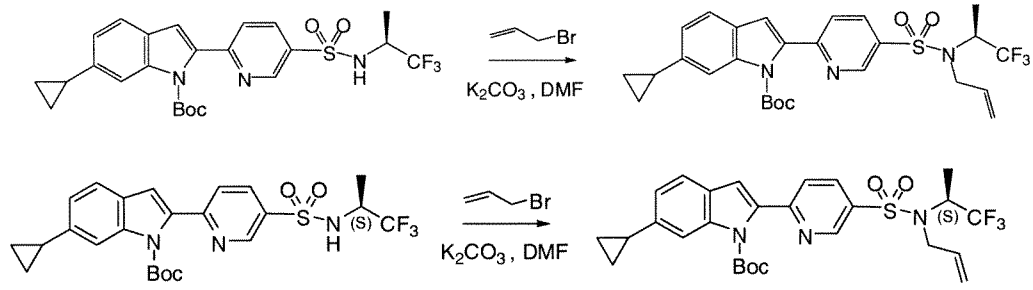


Step A: To a solution of tert-butyl 6-cyclopropyl-1H-indole-1-carboxylate (1.93 g, 7.51 mmol) and triisopropylborate (2.58 mL, 11.26 mmol) in THF was added LDA (1.5 M in cyclohexane, 7.0 mL, 10.5 mmol) at –78 °C. The mixture was stirred at –78 °C for 30 min, quenched with ice water (60 mL) and stirred for 15 min without cooling. The mixture was extracted with ethyl acetate 1:1 in hexane (20 mL). The aqueous layer was acidified with aq. 2 N HCl to pH 5 and then extracted with CH_2Cl_2 (60 mL). The organic layer was dried over Na_2SO_4 and concentrated to give 1-(tert-

butoxycarbonyl)-6-cyclopropyl-1H-indol-2-ylboronic acid as a solid (2.0 g, 88% yield) that was used in the next step without further purification.

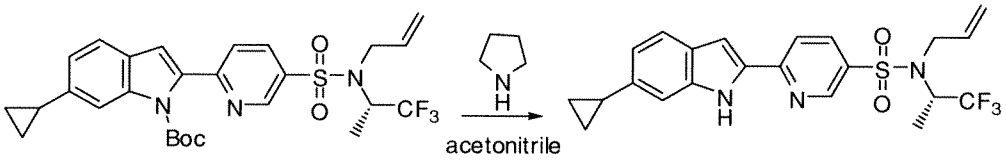


Step B: A mixture of 1-(tert-butoxycarbonyl)-6-cyclopropyl-1H-indol-2-ylboronic acid (1.10 g, 3.64 mmol), (S)-6-chloro-N-(1,1,1-trifluoropropan-2-yl)pyridine-3-sulfonamide (1.05 g, 3.64 mmol), $PdCl_2$(dppf) (178 mg, 0.22 mmol), aq. K_2CO_3 (2 M, 5.46 mL, 10.9 mmol) in acetonitrile (8 mL) was stirred at 50 °C overnight. The solvent was then evaporated and the residue purified on silica gel eluting with 0 to 10% ethyl acetate in CH_2Cl_2 to provide (S)-tert-butyl 6-cyclopropyl-2-(5-(N-(1,1,1-trifluoropropan-2-yl)sulfamoyl)pyridin-2-yl)-1H-indole-1-carboxylate (1.51 g, 81% yield). MS *m/z* 510.3 $M+H^+$; ^1H NMR (500 MHz, $CDCl_3$): δ 9.65 (1H, s), 8.50 (1H, m), 8.01 (1H, d, J = 8.2 Hz), 7.85 (1H, s), 7.52 - 7.49 (2H, m), 6.98 (1H, d, J = 8.2 Hz), 4.98 (1H, d, J = 8.4 Hz), 4.02 (1H, m), 2.02 - 1.98 (1H, m), 1.34 (3H, d, J = 7.5 Hz), 0.98 - 0.96 (2H, m), 0.76 – 0.72 (2H, m).

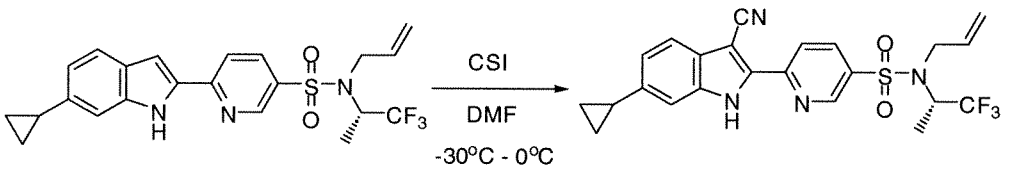


Step C: To a solution of (S)-tert-butyl 6-cyclopropyl-2-(5-(N-(1,1,1-trifluoropropan-2-yl)sulfamoyl)pyridin-2-yl)-1H-indole-1-carboxylate (503mg, 0.99 mmol) and K_2CO_3 (276 mg, 2 mmol) in DMF (5 mL) was added allyl bromide (0.11 mL, 1.30 mmol). The mixture was stirred at room temperature for 2 hrs, and quenched with water (60 mL). The mixture was extracted with CH_2Cl_2 (3X20 mL). The solvent was then evaporated and (S)-tert-butyl 2-(5-(N-allyl-N-(1,1,1-trifluoropropan-2-yl)sulfamoyl)pyridin-2-yl)-6-cyclopropyl-1H-indole-1-carboxylate

was obtained as a light yellow oil (500 mg, 92% yield). MS *m/z* 550.3 M+H$^+$. This material was used in the next step without further purification.

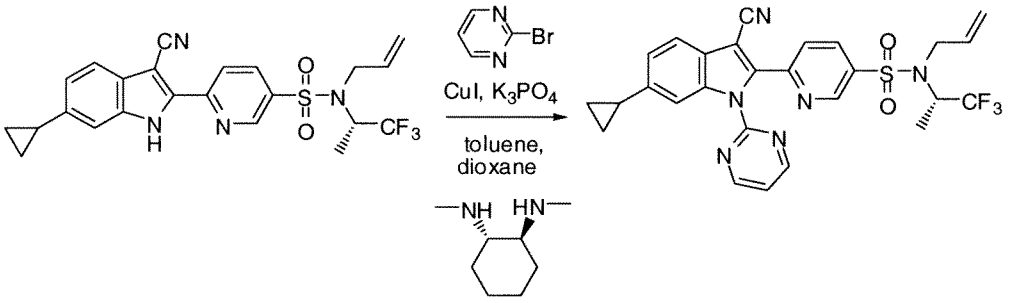


Step D: To a solution of (S)-tert-butyl 2-(5-(N-allyl-N-(1,1,1-trifluoropropan-2-yl)sulfamoyl)pyridin-2-yl)-6-cyclopropyl-1H-indole-1-carboxylate (500 mg, 0.91 mmol) in acetonitrile was added pyrrolidine (0.35 mL, 4.55 mmol). The mixture was stirred at room temperature for 5 hrs and the solvent was evaporated. The residue was purified on silica gel eluting with 0 to 10% ethyl acetate in CH_2Cl_2 to provide (S)-N-allyl-6-(6-cyclopropyl-1H-indol-2-yl)-N-(1,1,1-trifluoropropan-2-yl)pyridine-3-sulfonamide (370 mg, 91% yield). MS *m/z* 450.2 M+H$^+$;^{1}H NMR (500 MHz, $CDCl_3$): δ 9.28 (1H, s), 8.85 (1H, s), 7.96 (1H, d, J = 5.5 Hz), 7.74 (1H, d, J = 9.5 Hz), 7.49 (1H, d, J = 5.5 Hz), 7.09 (1H, s), 7.01 (1H, s), 6.82 - 6.80 (1H, m), 5.75 (1H, m), 5.16 - 5.10 (2H, m), 4.64 - 4.62 (1H, m), 3.89 (2H, d, J = 5.0 Hz), 2.00 - 1.96 (1H, m), 1.35 (3H, d, J = 6.0 Hz), 0.98 - 0.96 (2H, m), 0.75 – 0.72 (2H, m).

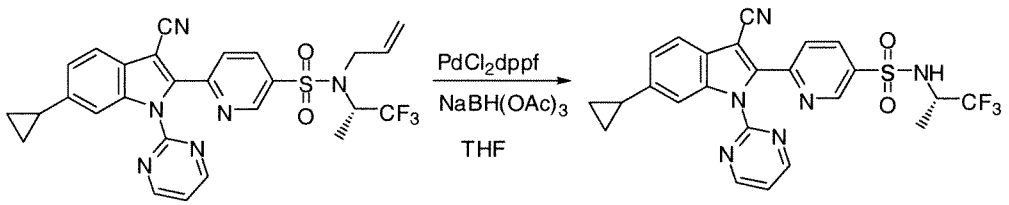


Step E: To a solution of (S)-N-allyl-6-(6-cyclopropyl-1H-indol-2-yl)-N-(1,1,1-trifluoropropan-2-yl)pyridine-3-sulfonamide sulfonamide (370 mg, 0.82 mmol) in DMF (5 mL) was added chlorosulfonyl isocyanate (0.14 mL, 1.6 mmol) at –30 °C. The mixture was then warmed to 0 °C and stirred for 2 hrs. The mixture was then quenched with water (60 mL), extracted with CH_2Cl_2 (3X20 mL) and washed with brine (3X30 mL). The organic layer was collected, dried over Na_2SO_4, concentrated and the purified on silica gel eluting with 0 to 10% ethyl acetate in CH_2Cl_2 to provide (S)-N-allyl-6-(3-cyano-6-cyclopropyl-1H-indol-2-yl)-N-(1,1,1-trifluoropropan-2-yl)pyridine-3-sulfonamide (186 mg, 50% yield). MS *m/z* 475.2 M+H$^+$; ^{1}H NMR (500 MHz, $CDCl_3$): δ 9.80 (1H, s), 9.02 (1H, s), 8.44 (1H, dd, J = 1.0, 9.0 Hz), 8.11 (1H, dd, J = 2.5, 8.5 Hz), 7.59 (1H, d, J = 8.5 Hz), 7.20 (1H, s), 7.00 (1H, d, J = 2.5, 8.5

Hz), 5.52 (1H, m), 5.28 - 5.20 (2H, m), 4.50 (1H, m), 3.98 (1H, bs), 2.02 - 1.96 (1H, m), 1.43 (3H, d, J = 7.0 Hz), 0.98 - 0.96 (2H, m), 0.75 – 0.72 (2H, m).



Step F: A mixture of (S)-N-allyl-6-(3-cyano-6-cyclopropyl-1H-indol-2-yl)-N-(1,1,1-trifluoropropan-2-yl)pyridine-3-sulfonamide (140 mg, 0.30 mmol), 2-bromo-pyrimidine (98 mg, 0.59 mmol), copper (I) iodide (11 mg, 0.06 mmol), (1R,2R)-N1,N2-dimethylcyclohexane-1,2-diamine (0.02 mL, 0.12 mmol), and K_3PO_4 (134 mg, 0.60 mmol) in toluene was stirred at 100 °C for 16 hrs. The mixture was then filtered through celite and the solvent evaporated. The residue was purified on silica gel eluting with 0 to 10% ethyl acetate in CH_2Cl_2 to provide (S)-N-allyl-6-(3-cyano-6-cyclopropyl-1-(pyrimidin-2-yl)-1H-indol-2-yl)-N-(1,1,1-trifluoropropan-2-yl)pyridine-3-sulfonamide (140 mg, 86%). MS *m/z* 553.3 $M+H^+$; ^1H NMR (500 MHz, $CDCl_3$): δ 8.65 (1H, d, J = 3.0 Hz), 8.62 (2H, d, J = 4.0 Hz), 8.14 (1H, dd, J = 4.0, 8.0 Hz), 8.01 (1H, d, J = 9.0 Hz), 7.75 (1H, s), 7.64 (1H, d, J = 7.5 Hz), 7.21 - 7.19 (1H, m), 7.04 (1H, d, J = 9.0 Hz), 5.60 (1H, m), 5.28 - 5.25 (2H, m), 4.50 (1H, m), 3.86 (1H, d, J = 6.5 Hz), 2.02 - 1.96 (1H, m), 1.32 (3H, d, J = 8.5 Hz), 0.98 - 0.96 (2H, m), 0.75 – 0.72 (2H, m).



Step G: To a solution of (S)-N-allyl-6-(3-cyano-6-cyclopropyl-1-(pyrimidin-2-yl)-1H-indol-2-yl)-N-(1,1,1-trifluoropropan-2-yl)pyridine-3-sulfonamide (70 mg, 0.13 mmol) and $PdCl_2$(dppf) (10 mg, 0.013 mmol) in THF (1 mL) was added $NaBH(AcO)_3$ (40 mg, 0.19 mmol). The mixture was stirred at room temperature for 16 hrs and CH_2Cl_2 (20 mL) was added. The mixture was washed with sat. aq. NH_4Cl (20 mL),

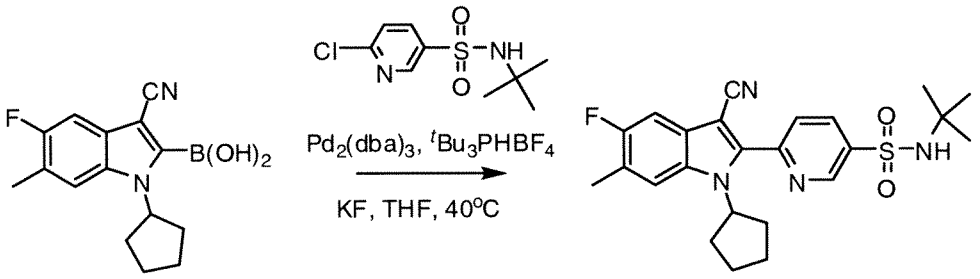
concentrated and purified on silica gel eluting with 0 to 10% ethyl acetate in CH_2Cl_2 to provide (S)-6-(3-cyano-6-cyclopropyl-1-(pyrimidin-2-yl)-1H-indol-2-yl)-N-(1,1,1-trifluoropropan-2-yl)pyridine-3-sulfonamide (54 mg, 83%). Melting point: 181-184 °C; MS *m/z* 513.2 $M+H^+$; ^1H NMR (500 MHz, $CDCl_3$): δ 9.28 (1H, s), 8.72 (1H, d, J = 2.0 Hz), 8.60 (2H, d, J = 9.0 Hz), 8.19 (1H, d, J = 2.5 Hz), 8.18 (1H, d, J = 2.0 Hz), 8.02 (1H, d, J = 9.0 Hz), 7.76 (1H, s), 7.65 (1H, d, J = 8.0 Hz), 7.21 - 7.20 (1H, m), 7.05 (1H, d, J = 9.0 Hz), 5.50 (1H, s), 4.02 - 3.98 (1H, m), 2.02 - 1.96 (1H, m), 1.31 (3H, d, J = 6.0 Hz), 0.98 - 0.96 (2H, m), 0.75 – 0.72 (2H, m).

Additional compounds representative of the present invention may be prepared according to the procedure of Example 8 by substituting the appropriate starting materials, reagents and reaction conditions and include compounds selected from (wherein MS represents mass spec as MH^+, unless otherwise indicated, m.p. represents melting point in °C, and N/A indicates that the data was not obtained):

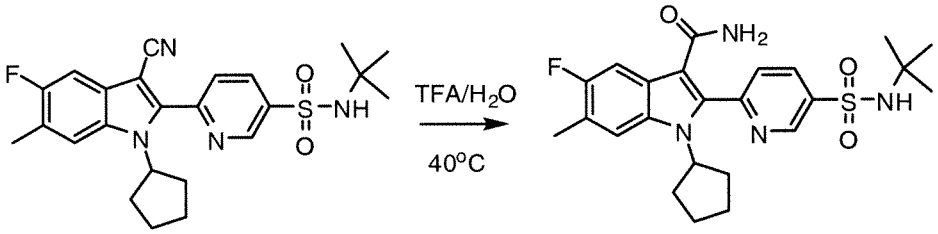
Cpd	Name	m.p.	MS
541	6-[3-cyano-5-fluoro-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	160-164	504.8
601	6-[3-cyano-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	201-203	491.2
634	6-[3-cyano-5-fluoro-6-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	505.1
682	6-[3-cyano-6-(difluoromethoxy)-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	556.9
704	6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	195-198	519.1

Example 9

2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-1-cyclopentyl-5-fluoro-6-methyl-1H-indole-3-carboxamide (Cpd **683**)



Step A: A mixture of 3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1*H*-indol-2-ylboronic acid (125 mg, 0.42 mmol, 90%)[prepared as in Example 6, Step E], *N-tert*-butyl-6-chloropyridine-3-sulfonamide (69 mg, 0.28 mmol), tri-*tert*-butylphosphonium tetrafluoroborate (10 mg, 0.034 mmol), $Pd_2(dba)_3$ (16 mg, 0.017 mmol) and potassium fluoride (150 mg, 2.58 mmol) in THF (2.0 mL) was stirred at 40 °C overnight. The solvent was then evaporated and the residue purified on silica gel eluting with 0 to 10% ethyl acetate in CH_2Cl_2 to provide *N-tert*-butyl-6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1*H*-indol-2-yl)pyridine-3-sulfonamide (99 mg, 78%).



Step B: Into a solution of *N-tert*-butyl-6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1*H*-indol-2-yl)pyridine-3-sulfonamide (90 mg, 0.2 mmol) in TFA (2.0 mL) was added 2 drops of water. The mixture was stirred at 40 °C for 30 min and then evaporated. The residue was purified on silica gel eluting with 5 to 30% ethyl acetate in CH_2Cl_2 to provide the title compound (19 mg, 20%). MS *m/z* 473.3 $M+H^+$; ^1H NMR (500 MHz, DMSO-d_6): δ 9.10 (1H, dd, J = 2.0, 1.0 Hz), 8.29 (1H, dd, J = 10.5, 2.5 Hz), 7.89 (1H, s), 7.81 (1H, dd, J = 8.5, 1.0 Hz), 7.59 (1H, d, J = 10.5 Hz), 7.49 (1H, d, J = 6.5 Hz), 7.02 (2H, br s), 4.63 – 4.56 (1H, m), 2.46 (3H, s), 2.16 – 2.08 (2H, m), 1.96 – 1.85 (4H, m), 1.60 – 1.56 (2H, m), 1.17 (9H, s).

Additional compounds representative of the present invention may be prepared according to the procedure of Example 9 by substituting the appropriate starting materials, reagents and reaction conditions and include compounds selected from (wherein MS represents mass spec as MH^+, unless otherwise indicated, m.p. represents melting point in °C, and N/A indicates that the data was not obtained):

Cpd	Name	m.p.	MS
552	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]pyridine-3-sulfonamide	204-205	419.2
568	1-cyclobutyl-6-(difluoromethoxy)-2-(5-sulfamoylpyridin-2-yl)-1H-indole-3-carboxamide	230-231	437.2
581	1-cyclobutyl-6-(difluoromethoxy)-2-{5-[(1,3-difluoropropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxamide	211-213	515.3
582	1-cyclobutyl-6-cyclopropyl-2-{5-[(1,3-difluoropropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxamide	N/A	489.3
699	1-cyclopentyl-5-fluoro-6-methyl-2-(5-{[(2R)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	243-245	513.3
700	1-cyclopentyl-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	244-246	512.8
701	1-cyclopentyl-5-fluoro-6-methyl-2-{5-[(1,1,1-trifluoro-2-methylpropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxamide	211-214	527.3
703	1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	184-186	550.8
706	1-cyclohexyl-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	273-279	527.3

Cpd	Name	m.p.	MS
707	1-cyclohexyl-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyrimidin-2-yl)-1H-indole-3-carboxamide	N/A	528.3
714	1-cyclohexyl-5-fluoro-6-methyl-2-{5-[(1,1,1-trifluoro-2-methylpropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxamide	245-250	542.1
715	1-cyclohexyl-5-fluoro-6-methyl-2-(5-sulfamoylpyridin-2-yl)-1H-indole-3-carboxamide	254-257	432.0
716	1-cyclohexyl-5-fluoro-6-methyl-2-(5-{[(2R)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	272-276	528.0
718	1-cyclopentyl-6-(difluoromethoxy)-5-fluoro-2-(5-{[(2R)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	218-220	565.4
723	2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indole-3-carboxamide	158-160	511.3
729	1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-2-{5-[(1,1,1-trifluoro-2-methylpropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxamide	207-209	565.1
730	1-cyclopentyl-5-fluoro-6-methyl-2-(5-{[1-(trifluoromethyl)cyclopropyl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	220-221	525.3
731	1-cyclobutyl-6-cyclopropyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	225-227	525.2
732	1-cyclobutyl-5-fluoro-6-methyl-2-(5-{[(2R)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	195-197	499.2

Cpd	Name	m.p.	MS
733	5-chloro-1-cyclobutyl-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyrimidin-2-yl)-1H-indole-3-carboxamide	171-173	516.2
734	5-chloro-1-cyclobutyl-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	207-209	516.2
735	5-chloro-1-cyclobutyl-6-methyl-2-(5-{[(2R)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	208-210	515.2
736	6-chloro-1-cyclobutyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	241-243	519.2
737	1-cyclobutyl-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	190-194	499.2
745	5-chloro-1-cyclobutyl-2-[5-(propan-2-ylsulfamoyl)pyrimidin-2-yl]-1H-indole-3-carboxamide	245-247	448.2
746	1-cyclohexyl-6-(difluoromethoxy)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyrimidin-2-yl)-1H-indole-3-carboxamide	217-219	562.3
747	1-cyclohexyl-6-(difluoromethoxy)-2-[5-(propan-2-ylsulfamoyl)pyrimidin-2-yl]-1H-indole-3-carboxamide	216-218	508.3
748	5-fluoro-1-(pyridin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	N/A	507.8
767	5-fluoro-6-methyl-1-(tetrahydro-2H-pyran-4-yl)-2-(5-{[(2R)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	258-262	529.2

Cpd	Name	m.p.	MS
768	5-fluoro-6-methyl-1-(tetrahydro-2H-pyran-4-yl)-2-{5-[(1,1,1-trifluoro-2-methylpropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxamide	200-206	543.2
769	5-fluoro-6-methyl-1-(tetrahydro-2H-pyran-4-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	261-264	529.3
798	1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-2-[5-(phenylsulfamoyl)pyridin-2-yl]-1H-indole-3-carboxamide	204-206	531.2
806	1-cyclopentyl-6-(difluoromethoxy)-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	220-222	565.1
809	1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-2-(5-{[1-(trifluoromethyl)cyclopropyl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	197-200	563.1
825	1-cyclobutyl-6-(difluoromethoxy)-4-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	254-256	549.1
828	2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-1-cyclobutyl-5-hydroxy-6-methyl-1H-indole-3-carboxamide	292-293	455.1
829	1-cyclopentyl-6-cyclopropyl-5-fluoro-2-(5-{[(2R)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	233-234	537.1
830	1-cyclopentyl-6-ethyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	237-238	525.1
833	1-cyclobutyl-5-hydroxy-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	256-258	495.1

Cpd	Name	m.p.	MS
834	1-cyclopentyl-5-methoxy-6-methyl-2-(5-{[(2R)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	273-275	523.1
838	1-cyclopentyl-6-cyclopropyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	255-257	537.5
839	6-(difluoromethoxy)-4-fluoro-1-(propan-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	197-198	537.1
840	1-(cyclopropylmethyl)-6-(difluoromethoxy)-4-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	211-212	549.1
841	1-cyclopentyl-5-hydroxy-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	272-274	509.1
849	6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	235-236	537.3
850	1-cyclopentyl-6-cyclopropyl-5-fluoro-2-{5-[(1,1,1-trifluoro-2-methylpropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxamide	236-237	551.2
857	1-cyclohexyl-5-fluoro-6-methyl-2-(5-{[1-(trifluoromethyl)cyclopropyl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	273-274	539.1
863	1-cyclopentyl-6-(difluoromethoxy)-5-fluoro-2-{5-[(1,1,1-trifluoro-2-methylpropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxamide	215-217	579.2
871	1-cyclopentyl-6-ethyl-5-fluoro-2-{5-[(1,1,1-trifluoro-2-methylpropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxamide	185-188	539.2

Cpd	Name	m.p.	MS
872	1-cyclopentyl-6-ethyl-5-fluoro-2-(5-{[1-(trifluoromethyl)cyclopropyl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	196-197	537.2
874	5-fluoro-6-methyl-1-(pyridin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	142-148	521.5
875	5-fluoro-6-methyl-1-(pyrazin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	162-169	522.5
876	5-fluoro-1-(5-fluoropyridin-2-yl)-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	224-228	539.5
877	5-fluoro-1-(6-fluoropyridin-2-yl)-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	210-214	539.5
902	5-fluoro-1-(3-fluoropyridin-2-yl)-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	130-138	539.5
904	5-fluoro-6-methyl-1-(5-methylpyrazin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	202-208	536.5
905	5-fluoro-6-methyl-1-(4-methylpyrimidin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	205-210	536.5
906	5-fluoro-1-(4-methoxypyrimidin-2-yl)-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	167-174	552.5
909	6-ethyl-5-fluoro-1-(pyridin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	N/A	536.2

Cpd	Name	m.p.	MS
912	5-fluoro-6-methyl-1-(pyridazin-3-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	176-181	522.5
913	5-fluoro-6-methyl-1-(pyridin-3-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	223-227	521.5
980	6-ethyl-5-fluoro-1-(4-methylpyridin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	137-145	550.3
981	6-ethyl-5-fluoro-1-(5-fluoropyridin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	200-204	554.3
982	6-ethyl-5-fluoro-1-(2-methylpyrimidin-4-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	115-120	551.3
994	6-ethyl-5-fluoro-1-(pyrazin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	120-127	537.3
995	6-ethyl-5-fluoro-1-(6-fluoropyridin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	230-233	554.3
996	5-chloro-1-cyclobutyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	244-245	501.1
997	1-cyclobutyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	224-227	485.1
1019	6-ethyl-5-fluoro-1-(4-fluorophenyl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	210-217	553.3

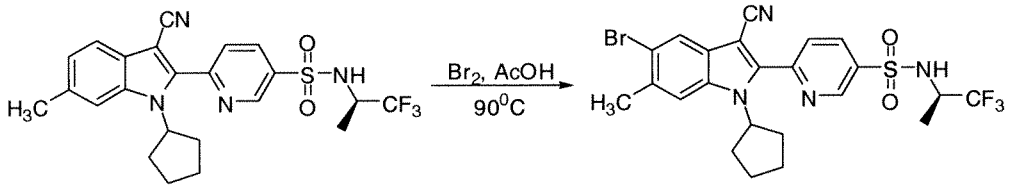
Cpd	Name	m.p.	MS
1020	1-(4-chlorophenyl)-6-ethyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	240-247	569.2-571.2
1021	6-ethyl-5-fluoro-1-(4-methylphenyl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	228-233	549.3
1022	6-ethyl-5-fluoro-1-[4-(trifluoromethyl)phenyl]-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	253-259	603.3
1023	6-ethyl-5-fluoro-1-(3-fluorophenyl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	233-238	554.0
1024	6-ethyl-5-fluoro-1-(3-methylphenyl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	179-189	550.1
1025	6-ethyl-5-fluoro-1-(3-methoxyphenyl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	N/A	566.1
1026	6-ethyl-5-fluoro-1-[3-(trifluoromethyl)phenyl]-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	N/A	604.0
1027	1-(3-chlorophenyl)-6-ethyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	200-205	569.2-571.2
1039	6-ethyl-5-fluoro-1-(5-methylpyridin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	N/A	550.5
1040	6-ethyl-5-fluoro-1-(pyridin-3-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	N/A	537.3

Cpd	Name	m.p.	MS
1041	6-ethyl-5-fluoro-1-(pyrimidin-4-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	N/A	537.2
1042	1-(3-chloropyridin-2-yl)-6-ethyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	N/A	570.5 572.5
1043	1-(5-chloropyridin-2-yl)-6-ethyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	256-254	570.5 572.5
1044	1-(5-chloropyridin-3-yl)-6-ethyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	N/A	570.2 572.2
1045	6-ethyl-5-fluoro-1-(pyridin-4-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	219-224	536.3
1046	6-ethyl-5-fluoro-1-(pyridazin-3-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	206-212	537.3
1047	6-ethyl-5-fluoro-1-(5-methylpyrimidin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	257-261	551.5
1048	1-(4-chloropyridin-2-yl)-6-ethyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	200-204	570.5 572.5

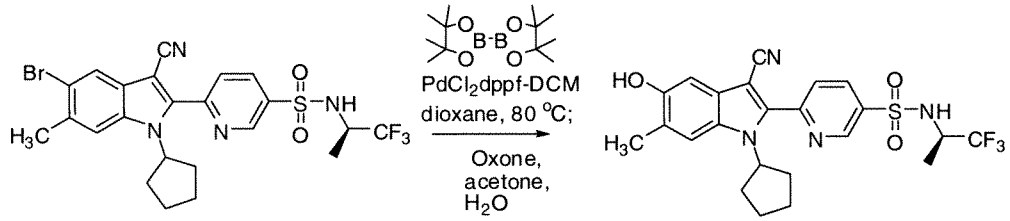
Example 10

6-(3-cyano-1-cyclopentyl-5-hydroxy-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide

(Cpd **693**)



Step A: To a solution of (R)-6-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-pyridine-3-sulfonic acid (2,2,2-trifluoro-1-methyl-ethyl)-amide (0.48 g, 1.05 mmol) in acidic acid (3 mL) was added bromine (0.35 g, 2.1 mmol) dropwise. The solution was stirred at 90 °C for 30 min, cooled to room temperature and then diluted with water (20 mL). The precipitate was collected and washed thoroughly with water, then dried to give (R)-6-(5-bromo-3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-pyridine-3-sulfonic acid (2,2,2-trifluoro-1-methyl-ethyl)-amide as a light yellow solid (0.54 g, 93%).



Step B: A mixture of (R)-6-(5-bromo-3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-pyridine-3-sulfonic acid (2,2,2-trifluoro-1-methyl-ethyl)-amide (0.54 g, 0.97 mmol), bis(pinacolato)diboron (0.5 g, 2.0 mmol), $PdCl_2dppf$-CH_2Cl_2 complex (16 mg, 0.02 mmol) and potassium acetate (0.40 g, 4.0 mmol) in dioxane (5 mL) was stirred at 80 °C overnight. The mixture was then cooled to room temperature, diluted with ethyl acetate and filtered through a silica-celite pad. The filtrate was concentrated, dissolved in acetone (10 mL) and cooled to 0 °C. Into this solution was added an aqueous solution of Oxone (10 mL, 1.0 M). The mixture was stirred at room temperature for 15 min and diluted with ethyl acetate and water. The aqueous layer was extracted with ethyl acetate. The organic extractions were combined and washed with aq. $NaHSO_3$ and brine, dried over Na_2SO_4, and concentrated.

Purification on silica gel eluting with 40% ethyl acetate in hexane gave (R)-6-(3-cyano-1-cyclopentyl-5-hydroxy-6-methyl-1H-indol-2-yl)-pyridine-3-sulfonic acid (2,2,2-trifluoro-1-methyl-ethyl)-amide as a yellow solid (0.40 g, 84%); Melting point: 239-240 °C; MS *m/z* 493.2 $M+H^+$; ^{1}HNMR (500MHz, CD_3COCD_3) δ 9.24 (dd, J = 2.30, 0.65 Hz, 1H), 8.50 (dd, J = 8.25, 2.35 Hz, 1H), 8.42 (s, 1H), 8.10 (dd, J = 8.25, 0.85 Hz, 1H), 7.47 (bs, 1H), 7.54 (s, 1H), 7.15 (s, 1H), 5.30 - 5.26 (m, 1H), 4.40 - 4.35 (m, 1H), 2.40 (s, 3H), 2.34 - 2.31 (m, 2H), 2.16 - 2.14 (m, 2H), 2.10 - 2.07 (m, 2H), 1.74 - 1.72 (m, 2H), 1.21 (d, J = 2.25 Hz, 3H).

Additional compounds representative of the present invention may be prepared according to the procedure of Example 10 by substituting the appropriate starting materials, reagents and reaction conditions and include compounds selected from (wherein MS represents mass spec as MH^+, unless otherwise indicated, m.p. represents melting point in °C, and N/A indicates that the data was not obtained):

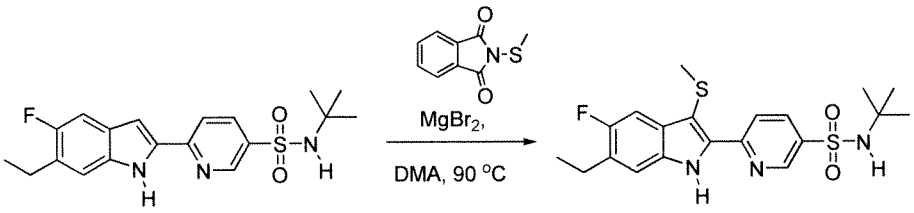
Cpd	Name	m.p.	MS
636	6-[5-chloro-3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	549.0
646	6-[1-cyclobutyl-6-(difluoromethoxy)-5-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	151-153	503.9
647	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-ethyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	160-162	543.0
658	6-[5-chloro-3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1-methylcyclopropyl)pyridine-3-sulfonamide	218-226	507.1
659	2-[5-chloro-3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide	228-232	532.1

Cpd	Name	m.p.	MS
660	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	168-170	529.2
669	6-(3-cyano-1-cyclopentyl-5-methoxy-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	211-211.5	506.9
674	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-hydroxy-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	174-177	530.9
675	6-(5-bromo-3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	204-204.5	555.2
684	6-(5-bromo-3-cyano-1-cyclobutyl-6-hydroxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	223-224	545.1
685	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-(methylsulfanyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	561.2
692	6-(5-bromo-3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,	226.5-227	555.2
694	6-(3-cyano-1-cyclopentyl-5-methoxy-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	210.5-211	507.3
728	6-(1-cyclobutyl-5-fluoro-6-hydroxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	193-195	458.2
757	6-(3-cyano-1-cyclobutyl-5-methoxy-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	222-223	491.2

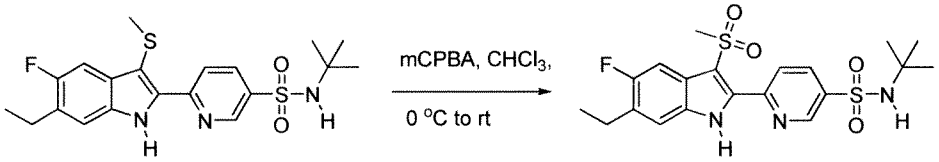
Cpd	Name	m.p.	MS
796	6-(3-cyano-1-cyclobutyl-5-hydroxy-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	193-195	477.0
805	N-tert-butyl-6-(3-cyano-1-cyclobutyl-5-hydroxy-6-methyl-1H-indol-2-yl)pyridine-3-sulfonamide	211-213	437.1
807	6-(3-cyano-1-cyclobutyl-5-hydroxy-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	209-210	477.0

Example 11

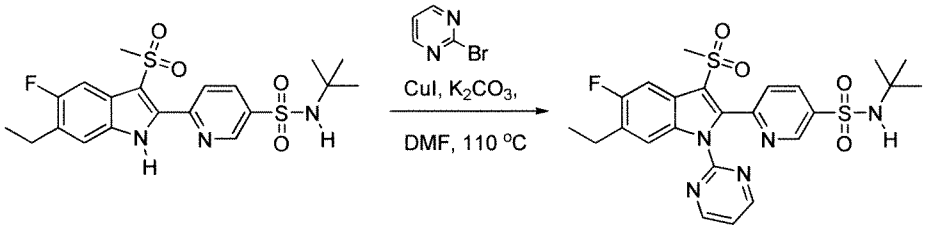
N-*tert*-butyl-6-(6-ethyl-5-fluoro-3-(methylsulfonyl)-1-(pyrimidin-2-yl)-1*H*-indol-2-yl)pyridine-3-sulfonamide (Cmp **869**)



Step A: A mixture of N-*tert*-butyl-6-(6-ethyl-5-fluoro-3-1*H*-indol-2-yl)pyridine-3-sulfonamide (300 mg, 0.80 mmol), 2-(methylthio)isoindoline-1,3-dione (198 mg, 1.04 mmol), $MgBr_2$ (60 mg, 0.32 mmol), and DMA (1.5 mL) was heated at 90 °C for 15 hours. The reaction mixture was diluted in water and was extracted into ethyl acetate. The organic layer was washed with water and brine. The organic layer was dried over $MgSO_4$, filtered, and concentrated under reduced pressure. Purification by silica gel chromatography (4:1 hexanes : ethyl acetate) yielded N-*tert*-butyl-6-(6-ethyl-5-fluoro-3-(methylthio)-1*H*-indol-2-yl)pyridine-3-sulfonamide (328 mg, 97%) as a yellow solid.



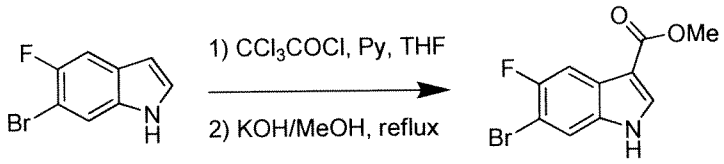
Step B: A suspension of N-*tert*-butyl-6-(6-ethyl-5-fluoro-3-(methylthio)-1*H*-indol-2-yl)pyridine-3-sulfonamide (250 mg, 0.60 mmol) in $CHCl_3$ (4 mL) was cooled to 0 °C. m-CPBA (425 mg, 2.46 mmol) was added in one portion and stirred at room temperature for 1 hour. The reaction mixture was diluted in CH_2Cl_2, and washed with aq. $NaHCO_3$. The organic layer was dried over $MgSO_4$, filtered, and concentrated under reduced pressure. Purification by silica gel chromatography (30 - 40% ethyl acetate in hexanes), followed by ether trituration, yielded N-*tert*-butyl-6-(6-ethyl-5-fluoro-3-(methylsulfonyl)-1*H*-indol-2-yl)pyridine-3-sulfonamide (124 mg, 45%) as a white solid.



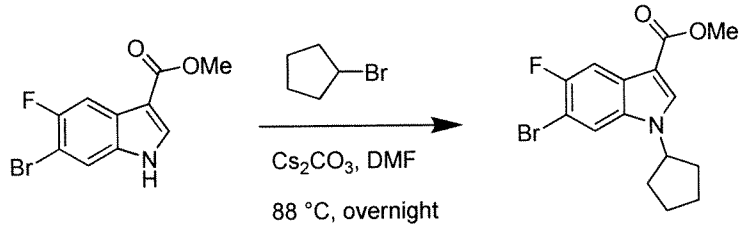
Step C: A mixture of N-*tert*-butyl-6-(6-ethyl-5-fluoro-3-(methylsulfonyl)-1*H*-indol-2-yl)pyridine-3-sulfonamide (115 mg, 0.25 mmol), 2-bromopyrimidine (88 mg, 0.55 mmol), CuI (28 mg, 0.15 mmol), K_2CO_3 (160 mg, 1.15 mmol), and DMF (0.5 mL) was heated at 110 °C for 15 hours. The reaction mixture was diluted in water and extracted into ethyl acetate. The organic layer was washed with water and then with brine. The organic layer was dried over $MgSO_4$, filtered, and concentrated under reduced pressure. Purification by silica gel chromatography (40% ethyl acetate in hexanes) yielded N-*tert*-butyl-6-(6-ethyl-5-fluoro-3-(methylsulfonyl)-1-(pyrimidin-2-yl)-1*H*-indol-2-yl)pyridine-3-sulfonamide (121 mg, 91%) as a white solid. Melting point: 244-248 °C; MS *m/z* 532.2 $M+H^+$; ^1H NMR (DMSO-d^6, 500 MHz): δ 8.82 (d, 1H, J = 2 Hz), 8.73 (d, 2H, 5.0 Hz), 8.23 (dd, 1H, J = 8.0 Hz, 2 Hz), 8.05 (d, 1H, J = 6.5 Hz), 7.96 (d, 1H, J = 8 Hz), 7.87 (s, 1H), 7.76 (d, 1H, 10.5 Hz), 7.51 (t, 1H, J = 5 Hz), 3.38 (s, 3H), 2.78 (q, 2H, J = 7.5 Hz), 1.23 (t, 3H, 7.5 Hz), 1.13 (s, 9H).

Example 12

(S)-methyl 1-cyclopentyl-5-fluoro-6-methyl-2-(5-(N-(1,1,1-trifluoropropan-2-yl)sulfamoyl)pyridin-2-yl)-1H-indole-3-carboxylate (Cmp **756)**

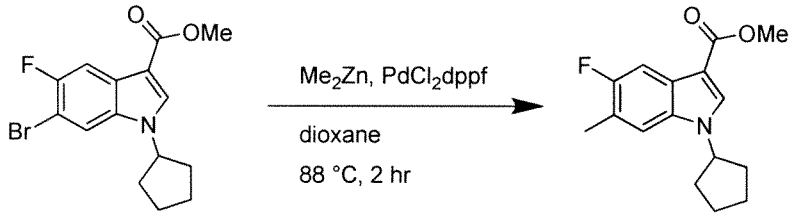


Step A: Into a solution of 6-bromo-5-fluoro-1H-indole (14.9 g, 70 mmol) in THF (160 mL) at 0 °C was added trichloroacetylchloride (7.4 mL, 90 mmol) dropwise. The mixture was stirred at room temperature over the weekend, and then partitioned between ethyl acetate and water. The ethyl acetate was washed with HCl (1 N), dried and evaporated. The residue was dissolved in methanol (500 mL), into which was added 50% KOH (5 mL) and the mixture was refluxed for 6 hr. The mixture was then evaporated until crystals started to come out and then filtered. The solid was washed with methanol and collected to give the title compound (10.6 g). The filtrate was concentrated and triturated with CH_2Cl_2 and hexane to give the second crop (3.8 g). The mother liquor was purified by flash chromatography with CH_2Cl_2 and ethyl acetate (0 to 20%) to give methyl 6-bromo-5-fluoro-1H-indole-3-carboxylate (0.75 g). The total yield was about 80%.

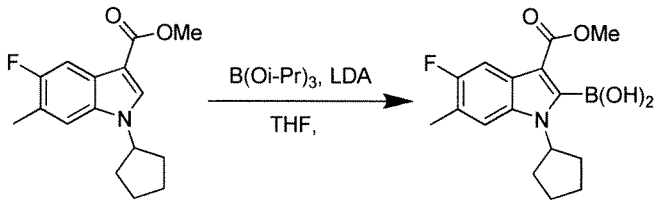


Step B: A mixture of methyl 6-bromo-5-fluoro-1H-indole-3-carboxylate (9.0 g, 33 mmol), bromocyclopentane (5.3 mL, 49.6 mmol) and Cs_2CO_3 (21.5 g, 66 mmol) in DMF (40 mL) was stirred at 80 °C overnight. The mixture was then poured into ice

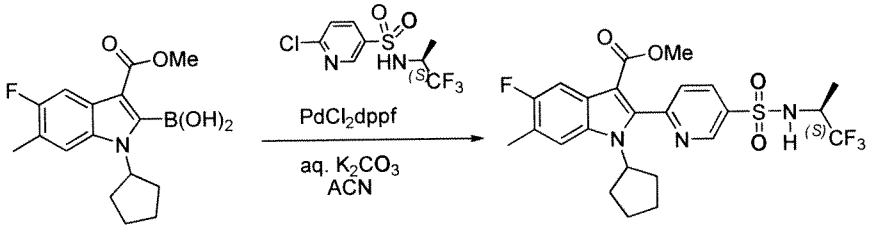
water, filtered and washed with water. The solid was collected and dried to give methyl 6-bromo-1-cyclopentyl-5-fluoro-1H-indole-3-carboxylate (10.3 g, yield 91%), which was used in the next step without further purification.



Step C: A mixture of methyl 6-bromo-1-cyclopentyl-5-fluoro-1H-indole-3-carboxylate (3.4 g, 10 mmol), dimethylzinc (1.2 M, 16.7 mL, 20 mmol) and $PdCl_2$dppf (163 mg, 0.2 mmol) in dioxane (20 mL) was stirred at 88 °C for 2 hr under nitrogen atmosphere. The mixture was then cooled and methanol was added in slowly followed by 2 N HCl. The mixture was treated with ethyl acetate, washed with water and brine, dried and evaporated. The residue was purified by flash chromatography with dichloromethane and hexane (1:1) to give methyl 1-cyclopentyl-5-fluoro-6-methyl-1H-indole-3-carboxylate (2.66 g, yield 97%).



Step D: Into a solution of methyl 1-cyclopentyl-5-fluoro-6-methyl-1H-indole-3-carboxylate (2.64 g, 9.6 mmol) and triisopropylborate (4.0 mL, 17.28 mmol) in THF (40 mL) at -78 °C was added LDA (1.5 M, 8.3 mL, 12.48 mmol) dropwise. The mixture was stirred for 45 min, and then treated with ice water and extracted with dichloromethane. The organic layer was dried over sodium sulfate and evaporated to give 1-cyclopentyl-5-fluoro-3-(methoxycarbonyl)-6-methyl-1H-indol-2-ylboronic acid as a semi-solid (3.1 g, ~50% pure), which was used in next step without further purification.



Step E: A mixture of 1-cyclopentyl-5-fluoro-3-(methoxycarbonyl)-6-methyl-1H-indol-2-ylboronic acid (2.2 mmol), (*S*)-6-chloro-*N*-(1,1,1-trifluoropropan-2-yl)pyridine-3-sulfonamide (0.53 g, 1.83 mmol), $PdCl_2dppf$ (0.15 g, 0.183 mmol), aq. K_2CO_3 (2.0 M, 3.6 mL, 7.2 mmol) in acetonitrile (10 mL) was stirred at room temperature over the weekend. The mixture was treated with ethyl acetate and washed with water and brine and then concentrated. The residue was purified by flash chromatography with 0 - 15% ethyl acetate in CH_2Cl_2 to provide (S)-methyl 1-cyclopentyl-5-fluoro-6-methyl-2-(5-(N-(1,1,1-trifluoropropan-2-yl)sulfamoyl)pyridin-2-yl)-1H-indole-3-carboxylate (0.52 g, 54%). MS *m/z* 528.2 $M+H^+$; ^1H NMR (500 MHz, $CDCl_3$): δ 9.21 (1H, d, J = 1.8 Hz), 8.25 (1H, dd, J = 8.2 Hz, J = 2.2 Hz), 7.87 (1H, d, J = 10.6 Hz), 7.73 (1H, d, J = 8.2 Hz), 7.27 (1H, d, J = 5.2 Hz), 5.09 (1H, d, J = 9.6 Hz), 4.39 – 4.31 (1H, m), 4.17 – 4.10 (1H, m), 3.70 (3H, s), 2.44 (3H, d, J = 1.8 Hz), 2.41 – 2.36 (2H, m), 2.20 – 1.96 (4H, m), 1.67 – 1.63 (2H, m), 1.45 (3H, d, J = 7.0 Hz).

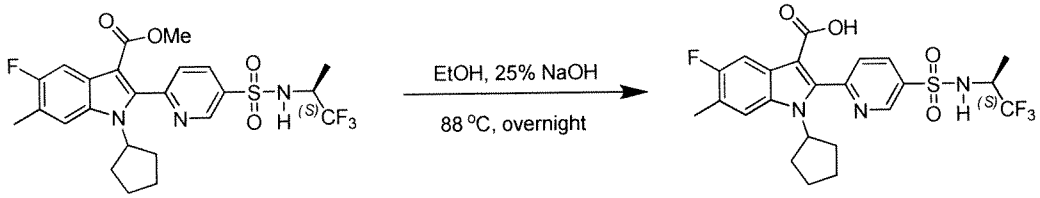
Additional compounds representative of the present invention may be prepared according to the procedure of Example 12 by substituting the appropriate starting materials, reagents and reaction conditions and include compounds selected from (wherein MS represents mass spec as MH^+ (unless otherwise indicated), m.p. represents melting point in °C and N/A indicates that the data was not obtained):

Cpd	Name	m.p.	MS
717	methyl 1-cyclohexyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxylate	232-240	528.2

Cpd	Name	m.p.	MS
754	methyl 1-cyclopentyl-5-fluoro-6-methyl-2-{5-[(1,1,1-trifluoro-2-methylpropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxylate	N/A	542.2
755	methyl 2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-1-cyclopentyl-5-fluoro-6-methyl-1H-indole-3-carboxylate	N/A	488.3
770	methyl 2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-1-cyclobutyl-5-fluoro-6-methyl-1H-indole-3-carboxylate	N/A	474.3
771	methyl 1-cyclobutyl-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxylate	N/A	514.2
774	methyl 1-cyclobutyl-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyrimidin-2-yl)-1H-indole-3-carboxylate	N/A	515.2
1099	methyl 2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-1-cyclohexyl-5-fluoro-6-(fluoromethoxy)-1H-indole-3-carboxylate	166-167	536.0

Example 13

(S)-1-cyclopentyl-5-fluoro-6-methyl-2-(5-(N-(1,1,1-trifluoropropan-2-yl)sulfamoyl)pyridin-2-yl)-1H-indole-3-carboxylic acid (Cmp **758**)



A mixture of (S)-methyl 1-cyclopentyl-5-fluoro-6-methyl-2-(5-(N-(1,1,1-trifluoropropan-2-yl)sulfamoyl)pyridin-2-yl)-1H-indole-3-carboxylate (0.45 g, 0.85 mmol), 25% aq. NaOH (2.0 mL) in ethanol (4.0 mL) was stirred at 80 °C overnight.

The mixture was then treated with water and extracted with ether. The aqueous layer was acidified with 1N HCl to pH 4 and extracted with ethyl acetate. The organic layers were washed with brine, dried over Na_2SO_4 and evaporated to give(S)-1-cyclopentyl-5-fluoro-6-methyl-2-(5-(N-(1,1,1-trifluoropropan-2-yl)sulfamoyl)pyridin-2-yl)-1H-indole-3-carboxylic acid (0.36 g, 82%). MS *m/z* 514.2 $M+H^+$; ^1H NMR (500 MHz, acetone-d6): δ 10.55 (1H, br s), 9.17 (1H, d, J = 2.2 Hz), 8.38 (1H, dd, J = 8.2 Hz, J = 2.2 Hz), 7.96 (1H, dd, J = 8.2, 0.8 Hz), 7.89 (1H, d, J = 10.7 Hz), 7.70 (br s, 1H), 7.57 (1H, d, J = 6.4 Hz), 4.63 – 4.56 (1H, m), 4.34 – 4.29 (1H, m), 2.44 (3H, d, J = 1.8 Hz), 2.29 – 2.25 (2H, m), 2.10 – 1.90 (4H, m), 1.67 – 1.56 (2H, m), 1.25 (3H, d, J = 7.0 Hz).

Additional compounds representative of the present invention may be prepared according to the procedure of Example 13 by substituting the appropriate starting materials, reagents and reaction conditions and include compounds selected from (wherein MS represents mass spec as MH^+ (unless otherwise indicated), m.p. represents melting point in °C and N/A indicates that the data was not obtained):

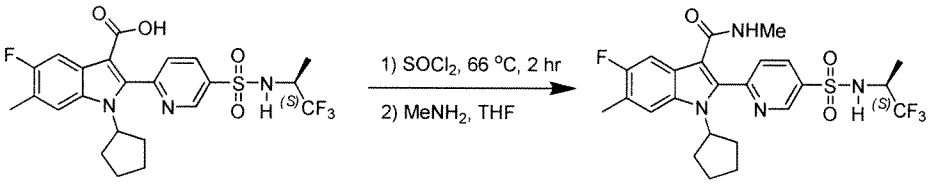
Cpd	Name	m.p.	MS
741	1-cyclohexyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxylic acid	216-220	514.2
765	1-cyclopentyl-5-fluoro-6-methyl-2-{5-[(1,1,1-trifluoro-2-methylpropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxylic acid	233-234	528.2
766	2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-1-cyclopentyl-5-fluoro-6-methyl-1H-indole-3-carboxylic acid	238-240	474.2
775	1-cyclobutyl-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyrimidin-2-yl)-1H-indole-3-carboxylic acid	N/A	500.7
776	2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-1-cyclobutyl-5-fluoro-6-methyl-1H-indole-3-carboxylic acid	N/A	459.7

Cpd	Name	m.p.	MS
793	1-cyclobutyl-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxylic acid	234-240	500.6
794	2-[5-(tert-butylsulfamoyl)pyrimidin-2-yl]-1-cyclobutyl-5-fluoro-6-methyl-1H-indole-3-carboxylic acid	194-201	461.2
835	1-cyclohexyl-5-fluoro-6-methyl-2-(5-{[1-(trifluoromethyl)cyclopropyl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxylic acid	205-213	540.7
928	1-cyclohexyl-6-(difluoromethoxy)-5-fluoro-2-{5-[(1,1,1-trifluoro-2-methylpropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxylic acid	N/A	594.3
998	2-{5-[(tert-butylsulfonyl)amino]pyridin-2-yl}-1-cyclohexyl-6-ethyl-5-fluoro-1H-indole-3-carboxylic acid	224-226	502.3
1028	2-{5-[(tert-butylsulfonyl)amino]pyrimidin-2-yl}-1-cyclohexyl-6-ethyl-5-fluoro-1H-indole-3-carboxylic acid	236-237	503.6
1029	2-{2-[(tert-butylsulfonyl)amino]pyrimidin-5-yl}-1-cyclohexyl-6-ethyl-5-fluoro-1H-indole-3-carboxylic acid	N/A	503.6
1036	2-{2-[(tert-butylsulfonyl)amino]pyrimidin-5-yl}-1-cyclohexyl-6-ethyl-5-fluoro-1H-indole-3-carboxamide	>300	502.6
1037	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-1-cyclohexyl-6-ethyl-5-fluoro-1H-indole-3-carboxamide	297-299	501.7
1064	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-1-cyclohexyl-6-(difluoromethoxy)-5-fluoro-1H-indole-3-carboxylic acid	N/A	540.6
1080	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-1-[(1S)-1-cyclopropylethyl]-6-(difluoromethoxy)-5-fluoro-1H-indole-3-carboxylic acid	N/A	526.3
1084	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-1-[(1R)-1-cyclopropylethyl]-6-(difluoromethoxy)-5-fluoro-1H-indole-3-carboxylic acid	N/A	526.1

Cpd	Name	m.p.	MS
1086	2-{6-[(tert-butylsulfonyl)amino]-4-methylpyridin-3-yl}-1-[(1R)-1-cyclopropylethyl]-6-(difluoromethoxy)-5-fluoro-1H-indole-3-carboxylic acid	N/A	540.7
1093	2-{6-[(tert-butylsulfonyl)amino]-2-methylpyridin-3-yl}-6-(difluoromethoxy)-5-fluoro-1-(propan-2-yl)-1H-indole-3-carboxylic acid	N/A	514.8
1094	2-{6-[(tert-butylsulfonyl)amino]-2-methylpyridin-3-yl}-1-[(1R)-1-cyclopropylethyl]-6-(difluoromethoxy)-5-fluoro-1H-indole-3-carboxylic acid	N/A	540.2
1103	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-1-[(1R)-1-cyclopropylethyl]-6-ethyl-5-fluoro-1H-indole-3-carboxylic acid	165-decomp.	488.5

Example 14

(S)-1-cyclopentyl-5-fluoro-N,6-dimethyl-2-(5-(N-(1,1,1-trifluoropropan-2-yl)sulfamoyl)pyridin-2-yl)-1H-indole-3-carboxamide (Cmp **761**)



A mixture of (S)-1-cyclopentyl-5-fluoro-6-methyl-2-(5-(N-(1,1,1-trifluoropropan-2-yl)sulfamoyl)pyridin-2-yl)-1H-indole-3-carboxylic acid (300 mg, 0.58 mmol) in $SOCl_2$ (4 mL) was stirred at 66 °C for 2 h. Volatiles were removed by a stream of nitrogen followed by vacuum to give (S)-1-cyclopentyl-5-fluoro-6-methyl-2-(5-(N-(1,1,1-trifluoropropan-2-yl)sulfamoyl)pyridin-2-yl)-1H-indole-3-carbonyl chloride as a solid. The above prepared (S)-1-cyclopentyl-5-fluoro-6-methyl-2-(5-(N-(1,1,1-trifluoropropan-2-yl)sulfamoyl)pyridin-2-yl)-1H-indole-3-carbonyl chloride (100 mg, 0.188 mmol) was treated with a solution of methylamine in THF (2.0 M, 5 mL, 10 mmol) and stirred at room temperature for 5 min. The mixture was then treated with

ethyl acetate, washed with water and brine, dried over Na_2SO_4 and evaporated to give (S)-1-cyclopentyl-5-fluoro-N,6-dimethyl-2-(5-(N-(1,1,1-trifluoropropan-2-yl)sulfamoyl)pyridin-2-yl)-1H-indole-3-carboxamide (66 mg, 67%). MS *m/z* 527.3 $M+H^+$; ^1H NMR (500 MHz, $CDCl_3$): δ 9.18 (1H, br s), 8.30 (1H, dd, J = 8.0 Hz, J = 2.0 Hz), 7.73 (1H, d, J = 8.5 Hz), 7.66 (1H, d, J = 10.5 Hz), 7.28 (1H, br s), 6.26 (1H, br s), 5.91 (1H, d, J = 9.5 Hz), 4.51 – 4.40 (1H, m), 4.15 – 4.10 (1H, m), 2.84 (3H, s), 2.43 (3H, d, J = 1.5 Hz), 2.30 – 2.23 (2H, m), 2.10 – 1.90 (4H, m), 1.68 – 1.62 (2H, m), 1.42 (3H, d, J = 8.5 Hz).

Additional compounds representative of the present invention may be prepared according to the procedure of Example 14 by substituting the appropriate starting materials, reagents and reaction conditions and include compounds selected from (wherein MS represents mass spec as MH^+ (unless otherwise indicated), m.p. represents melting point in °C and N/A indicates that the data was not obtained):

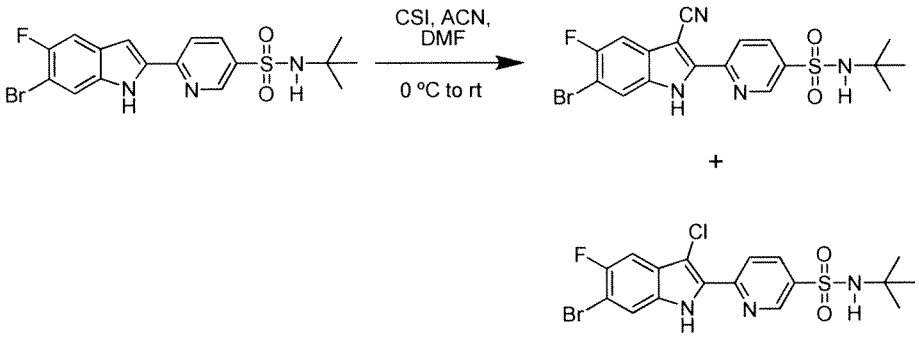
Cpd	Name	m.p.	MS
762	1-cyclopentyl-N-ethyl-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	160-162	541.3
763	1-cyclopentyl-5-fluoro-6-methyl-N-(propan-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	234-236	555.3
783	1-cyclopentyl-5-fluoro-N,N,6-trimethyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	278-280	541.2
795	2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-1-cyclobutyl-5-fluoro-N,6-dimethyl-1H-indole-3-carboxamide	215-218	473.2
799	2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-1-cyclopentyl-5-fluoro-N,6-dimethyl-1H-indole-3-carboxamide	248-250	487.3
800	2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-1-cyclobutyl-5-fluoro-6-methyl-1H-indole-3-carboxamide	189-193	459.3

Cpd	Name	m.p.	MS
801	1-cyclobutyl-5-fluoro-N,6-dimethyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	N/A	513.2
802	2-[5-(tert-butylsulfamoyl)pyrimidin-2-yl]-1-cyclobutyl-5-fluoro-N,6-dimethyl-1H-indole-3-carboxamide	211-213	474.2
999	2-{5-[(tert-butylsulfonyl)amino]pyridin-2-yl}-1-cyclohexyl-6-ethyl-5-fluoro-1H-indole-3-carboxamide	264-265	501.4
1063	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-1-cyclohexyl-6-(difluoromethoxy)-5-fluoro-1H-indole-3-carboxamide	296-297	539.6
1081	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-1-[(1S)-1-cyclopropylethyl]-6-(difluoromethoxy)-5-fluoro-1H-indole-3-carboxamide	239-241	525.4
1085	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-1-[(1R)-1-cyclopropylethyl]-6-(difluoromethoxy)-5-fluoro-1H-indole-3-carboxamide	228-230	525.1
1087	2-{6-[(tert-butylsulfonyl)amino]-4-methylpyridin-3-yl}-1-[(1R)-1-cyclopropylethyl]-6-(difluoromethoxy)-5-fluoro-1H-indole-3-carboxamide	250-254	539.4
1095	2-{6-[(tert-butylsulfonyl)amino]-2-methylpyridin-3-yl}-6-(difluoromethoxy)-5-fluoro-1-(propan-2-yl)-1H-indole-3-carboxamide	234-235	513.4
1096	2-{6-[(tert-butylsulfonyl)amino]-2-methylpyridin-3-yl}-1-[(1S)-1-cyclopropylethyl]-6-(difluoromethoxy)-5-fluoro-1H-indole-3-carboxamide	147-151	539.2
1100	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-6-cyclopropyl-5-fluoro-1-phenyl-1H-indole-3-carboxamide	272-274	507.3
1102	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-1-cyclohexyl-5-fluoro-6-(fluoromethoxy)-1H-indole-3-carboxamide	274-276	521.0

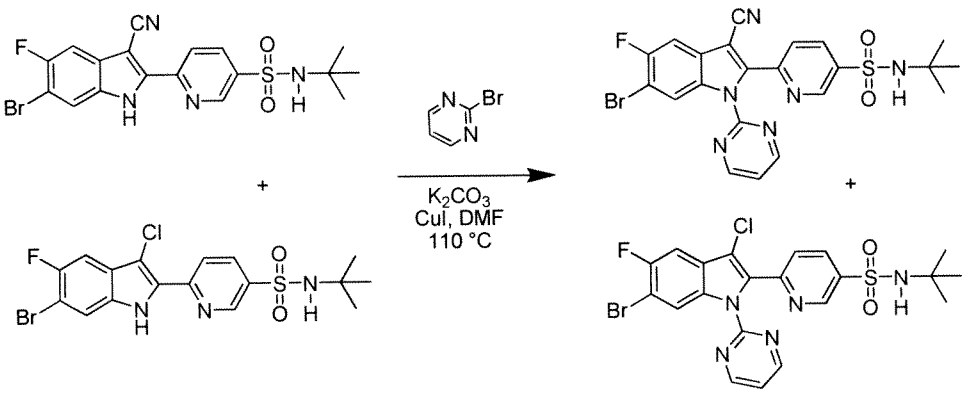
Cpd	Name	m.p.	MS
1104	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-1-[(1R)-1-cyclopropylethyl]-6-ethyl-5-fluoro-1H-indole-3-carboxamide	255.5-259.0	487.5

Example 15

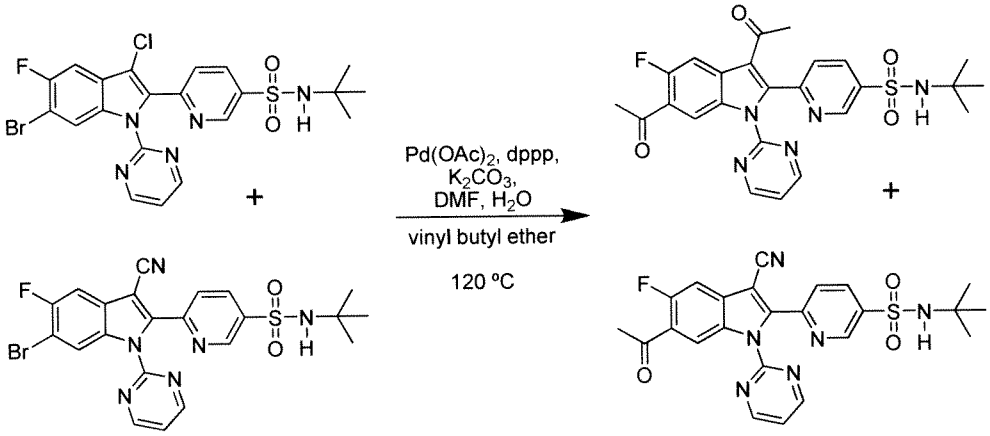
N-tert-butyl-6-(3,6-diacetyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl)pyridine-3-sulfonamide (Cmp **939**)



Step A: Into a suspension of 6-(6-bromo-5-fluoro-1H-indol-2-yl)-N-tert-butylpyridine-3-sulfonamide (2.4 g, 5.6 mmol) in acetonitrile (5.6 mL) and DMF (11.2 mL) at 0 °C was added chlorosulfonyl isocyanate (0.97 mL, 11.2 mmol) dropwise. The mixture was stirred at 0 °C for 15 min and then 30 min at room temperature. The reaction was quenched by addition of ice water. The mixture was extracted with ethyl acetate, dried and concentrated. The residue was treated with dichloromethane and filtered. The solid was collected as a mixture of 6-(6-bromo-3-cyano-5-fluoro-1H-indol-2-yl)-N-tert-butylpyridine-3-sulfonamide and 6-(6-bromo-3-chloro-5-fluoro-1H-indol-2-yl)-N-tert-butylpyridine-3-sulfonamide, which was used in the next step without further purification.



Step B: The mixture prepared as above (0.71 g) was mixed with 2-bromopyrimidine (0.5 g, 3.14 mmol), potassium carbonate (0.65 g, 4.71 mmol) and CuI (60 mg, 0.314 mmol) in DMF (2.0 mL) was stirred at 110 °C for 24 hr under nitrogen atmosphere. The mixture was then treated with ethyl acetate, washed with aqueous ammonium chloride and brine, dried over sodium sulfate and evaporated. The residue was purified with dichloromethane and ethyl acetate (0 to 8%) to give a mixture (0.6 g) of 6-(6-bromo-3-cyano-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl)-N-tert-butylpyridine-3-sulfonamide (~86%) and 6-(6-bromo-3-chloro-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl)-N-tert-butylpyridine-3-sulfonamide (~14%), which was used in the next step reaction without further purification.

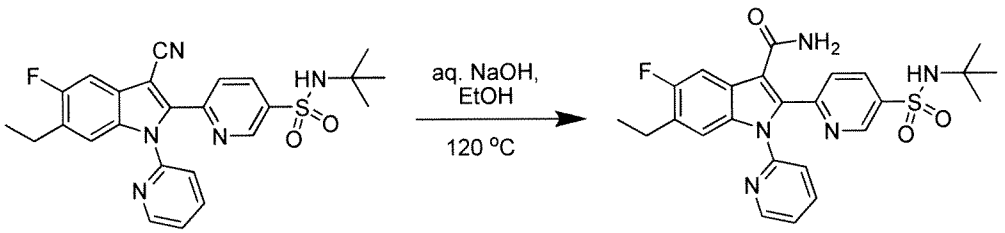


Step C: A mixture of 6-(6-bromo-3-cyano-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl)-N-tert-butylpyridine-3-sulfonamide and 6-(6-bromo-3-chloro-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl)-N-tert-butylpyridine-3-sulfonamide (84 mg, 0.156 mmol), $Pd(OAc)_2$ (7.6 mg, 0.034 mmol), 1,3-bis(diphenylphosphino)propane (31 mg,

0.075 mmol), K_2CO_3 (0.19 g, 1.36 mmol), butyl vinyl ether (0.73 mL, 5.66 mmol) in DMF (3.0 mL) and water (0.35 mL) was stirred at 120 °C overnight under N_2 atmosphere. The mixture was then acidified to pH ~1 with 1 N HCl, stirred at room temperature for 1 hr, extracted with ethyl acetate followed by drying with Na_2SO_4, evaporation and purification by flash chromatography with 5 to 20% ethyl acetate in CH_2Cl_2 to give N-tert-butyl-6-(3,6-diacetyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl)pyridine-3-sulfonamide (58 mg, 73%). MS *m/z* 510.1 $M+H^+$; ^1H NMR (500 MHz, acetone-d_6): δ 9.07 (1H, d, J = 2.2 Hz), 8.77 (1H, d, J = 6.2 Hz), 8.58 (2H, d, 4.9 Hz), 8.28 (1H, dd, J = 8.2, 2.2 Hz), 8.12 (1H, d, J = 10.2 Hz), 7.78 (1H, dd, J = 8.2, 0.7 Hz), 7.21 (1H, t, J =4.9 Hz), 4.80 (1H, br s), 2.75 (3H, d, J = 5.4 Hz), 2.21 (3H, s), 1.25 (9H, s).

Example 16

(Cmp **883**)



A pressure vessel was charged with (S)-6-(3-cyano-6-ethyl-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl)-N-(1,1,1-trifluoropropan-2-yl)pyridine-3-sulfonamide (600 mg, 1.25 mmol), aq. NaOH (50%, 2 mL) and ethanol (2 mL). The mixture was sealed and heated to 120 °C over night. After cooling the reaction mixture was poured into icewater (20 mL), and extracted with ethyl acetate, dried over $MgSO_4$ and purified by silica gel chromatography to afford 2-(5-(N-tert-butylsulfamoyl)pyridin-2-yl)-6-ethyl-5-fluoro-1-(pyridin-2-yl)-1H-indole-3-carboxamide (315 mg, 51%). MS *m/z* 496.2 $M+H^+$; ^1H NMR (500 MHz, $CDCl_3$): δ 8.84 (1H, m), 8.31 (1H, m), 8.02 (1H, q, J = 4.0 Hz), 7.79 (1H, m), 7.76 (1H, s), 7.50 (1H, dd, J = 3.75 Hz, 3.74 Hz), 7.31 (1H, d, J =

3.6 Hz), 7.26 (2H, m), 7.21 (1H, m), 6.58 (1H, s), 2.63 (2H, q, J = 1.3 Hz), 1.09 (9H, s), 1.02 (3H, t, J = 2.4 Hz).

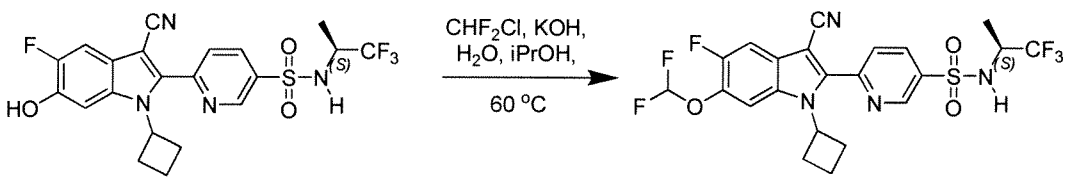
Additional compounds representative of the present invention may be prepared according to the procedure of Example 16 by substituting the appropriate starting materials, reagents and reaction conditions and include compounds selected from (wherein MS represents mass spec as MH^+ (unless otherwise indicated), m.p. represents melting point in °C and N/A indicates that the data was not obtained):

Cpd	Name	m.p.	MS
846	5-methyl-1-(pyrimidin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	N/A	505.2
916	5-methyl-1-(pyrazin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	240-245	505.2
918	6-fluoro-5-methyl-1-(pyrimidin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	245-249	523.2
978	6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-2-{5-[(1,1,1-trifluoro-2-methylpropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxamide	261-269	551.3
979	6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-2-(5-{[1-(trifluoromethyl)cyclopropyl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide	240-247	549.2
1083	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-1-[(1S)-1-cyclopropylethyl]-6-ethyl-5-fluoro-1H-indole-3-carboxamide	256.0-259.0	487.5
1088	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-1-cyclohexyl-6-cyclopropyl-4-fluoro-1H-indole-3-carboxamide	290-294	513.7

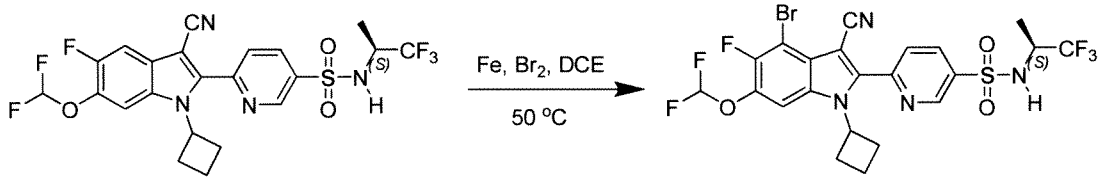
Cpd	Name	m.p.	MS
1097	2-{5-[(tert-butylsulfonyl)amino]pyridin-2-yl}-1-cyclohexyl-6-cyclopropyl-4-fluoro-1H-indole-3-carboxamide	275-285 decomp. range	513.4
1105	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-6-cyclopropyl-4-fluoro-1-(4-fluorophenyl)-1H-indole-3-carboxamide	290-295	525.3
1106	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-6-ethyl-4-fluoro-1-(4-fluorophenyl)-1H-indole-3-carboxamide	280-288	513.3
1109	2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-6-ethyl-5-fluoro-1-phenyl-1H-indole-3-carboxamide	237.9-238.9	493.3
1110	2-{5-[(tert-butylsulfonyl)amino]pyridin-2-yl}-1-cyclobutyl-6-ethyl-4-fluoro-1H-indole-3-carboxamide	259-263	473.3
1111	2-{6-[(tert-butylsulfonyl)amino]pyridin-3-yl}-6-ethyl-4-fluoro-1-phenyl-1H-indole-3-carboxamide	288-294	495.2
1115	2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-1-cyclohexyl-5-fluoro-6-methyl-1H-indole-3-carboxamide	274.5-275.6	487.4
1116	2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-5-fluoro-6-methyl-1-phenyl-1H-indole-3-carboxamide	241.2-242.5	479.3

Example 17

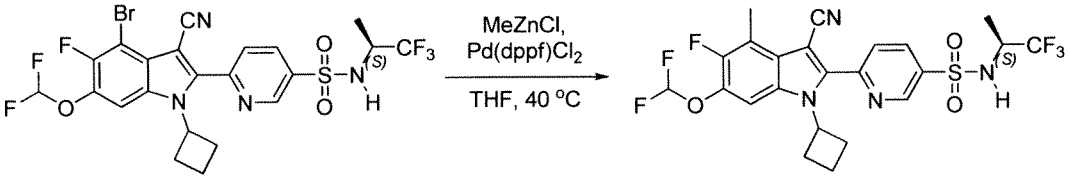
(Cmp **810**)



Step A: A mixture of (*S*)-6-(3-cyano-1-cyclobutyl-5-fluoro-6-hydroxy-1*H*-indol-2-yl)-*N*-(1,1,1-trifluoropropan-2-yl)pyridine-3-sulfonamide (31.9 g, 66.2 mmol), 5 N aq. NaOH (25 mL), and isopropanol (140 mL) was stirred at 60 °C. Chlorodifluoromethane gas was bubbled into this mixture at a constant rate. Heating continued for 10 hours, with additional 5 N aq. NaOH (3 mL) being added in 30 minute increments. The reaction mixture was diluted in H_2O (800 mL) and was acidified with 6 N aq. HCl. This was extracted with EtOAc (2 x 200 mL). The combined organic extracts were washed with water (2 x 300 mL), then brine (50 mL). The organic layer was subsequently dried over $MgSO_4$ and filtered, and the filtrate was concentrated under vacuum. The product mixture was redissolved in CH_2Cl_2 (500 mL), and was absorbed onto silica (100 g). CH_2Cl_2 was removed under vacuum. The solids were loaded onto a column of 100 g additional silica. Elution with CH_2Cl_2/ hexanes (1:1 to 3:1), and then with ethyl acetate in CH_2Cl_2 (0% to 5%) yielded 28.6 g crude product. This was washed with Et_2O (100 mL) to yield (*S*)-6-(3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1*H*-indol-2-yl)-*N*-(1,1,1-trifluoropropan-2-yl)pyridine-3-sulfonamide (25.6 g, 72%) as a white solid.



Step B: A mixture of (*S*)-6-(3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1*H*-indol-2-yl)-*N*-(1,1,1-trifluoropropan-2-yl)pyridine-3-sulfonamide (500 mg, 0.94 mmol), Fe powder (700 mg, 13 mmol), Br_2 (300 µL, 5.9 mmol), and 1,2-dichloroethane (3 mL) was heated at 50 °C for 3 hours. The reaction mixture was then poured into aq. $NaHSO_3$ solution. This was extracted into CH_2Cl_2. The organic layer was dried over $MgSO_4$ and filtered, and the filtrate was concentrated under vacuum. Purification by silica gel chromatography (ethyl acetate in hexanes, 20% to 30%) yielded (*S*)-6-(4-bromo-3-cyano-1-cyclobutyl-6 (difluoromethoxy)-5-fluoro-1*H*-indol-2-yl)-*N*-(1,1,1-trifluoropropan-2-yl)pyridine-3-sulfonamide (266 mg, 46%) as a white solid.



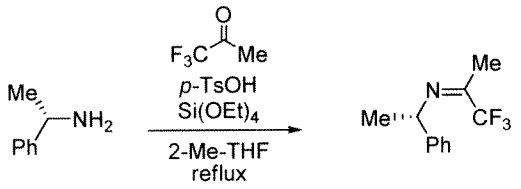
Step C: A solution of MeZnCl (2 M in THF, 370 µL, 0.74 mmol) was added to a mixture of (*S*)-6-(4-bromo-3-cyano-1-cyclobutyl-6 (difluoromethoxy)-5-fluoro-1*H*-indol-2-yl)-*N*-(1,1,1-trifluoropropan-2-yl)pyridine-3-sulfonamide (200 mg, 0.33 mmol), $Pd(dppf)Cl_2$ (25 mg, 0.034 mmol), and THF (1.2 mL). This was heated at 40 °C for 25 hours. The reaction mixture was then poured onto aq. HCl. This was extracted with ethyl acetate and the organic layer was washed with brine. The organic layer was dried over $MgSO_4$ and filtered, and the filtrate was concentrated under vacuum. Purification by silica gel chromatography (20% ethyl acetate in hexanes), followed by washing with hexanes / ether (1:1) yielded (*S*)-6-(3-cyano-1-cyclobutyl-6 (difluoromethoxy)-5-fluoro-4-methyl-1*H*-indol-2-yl)-*N*-(1,1,1-trifluoropropan-2-yl)pyridine-3-sulfonamide (117 mg, 65%) as a white solid. Melting point: 182-186 ° C; MS *m/z* 547.0 $M+H^+$; ^1H NMR ($CDCl_3$, 500 MHz): δ 9.22 (d, 1H, J = 2 Hz), 8.35 (dd, 2H, J = 8.5 Hz, 2 Hz), 8.02 (d, 1H, 8.5 Hz), 7.40 (d, 1H, J = 6.5 Hz), 6.62 (t, 1H, J = 75 Hz), 5.26 (pentet, 1H, J = 8.5 Hz), 4.95 (d, 1H, J = 9.5 Hz), 4.16 (m, 1H), 2.75 (d, 3H, J = 2.0 Hz), 2.47 (m, 2H), 2.38 (m, 2H), 1.87 (m, 2H), 1.47 (d, 3H, J = 7 Hz).

Cpd **811** was prepared as in Example 17 except the bromination and freonation steps of that sequence were reversed.

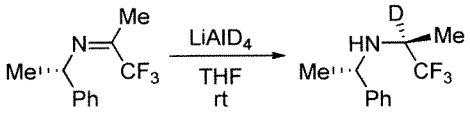
Cpd	Name	m.p.	MS
811	6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-7-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	168-174	547.1

Example 18

6-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoro(2-deuterium)propan-2-yl]pyridine-3-sulfonamide (Cmp **1113**)

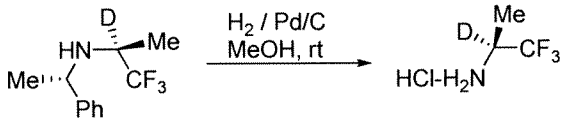


Step A: To a solution of *p*-toluenesulfonic acid monohydrate (3 g, 16 mmol) and 2-methyltetrahydrofuran (600 mL) were added (*S*, L-)-alpha methylbenzylamine (40 g, 310 mmol), tetraethylorthosilicate (28 mL, 125 mmol), and 1,1,1-trifluoroacetone (65 mL, 690 mmol). The mixture was stirred at reflux for 17 hours and at 0 °C for 1 hour. The mixture was filtered through a thin pad of silica gel, and the filter cake was rinsed with EtOAc. The filtrate was concentrated using a rotary evaporator and used without further purification.



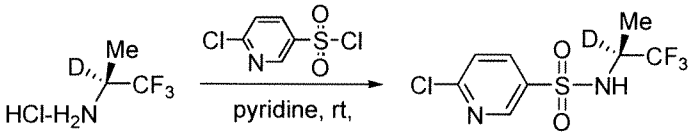
Step B: The residue from above was added as a solution in THF (130 mL), dropwise over 1 hour, to a suspension of lithium aluminum deuteride (34.9 g, 831 mmol) in THF (700 mL) at 0 °C. The mixture was stirred at 0 °C for 1 hour and at room temperature for 2 hours. The mixture was then cooled back to 0 °C, MTBE (400 mL) was added, followed by the slow, sequential addition of H_2O (35 mL), aq. NaOH (5 N, 35 mL), and H_2O (105 mL). The mixture was stirred at room temperature for 15 minutes, $MgSO_4$ was added, and the mixture was stirred at room temperature for an additional 15 minutes. The mixture was filtered through Celite and the filter cake was rinsed with EtOAc. The filtrate was concentrated and the residue was transferred to a separatory funnel. MTBE (500 mL) and aq. HCl (3 N, 500 mL) were added and the organic layer was extracted with aq. HCl (3 N, 2X250

mL). The combined aqueous layers were cooled to 0 °C, aq. NaOH (50%, 200 mL) was added, the mixture was transferred to a separatory funnel, and the aqueous layer was extracted with CH_2Cl_2 (3X500 mL). The combined organic layers were dried with Na_2SO_4 and concentrated using a rotary evaporator. The residue was passed through a silica gel plug, eluting with hexanes, to provide (S)-1,1,1-trifluoro-2-deutero-N-((S)-1-phenylethyl)propan-2-amine (34.2 g, 50% from (*S*, L-)-alpha-methylbenzylamine).

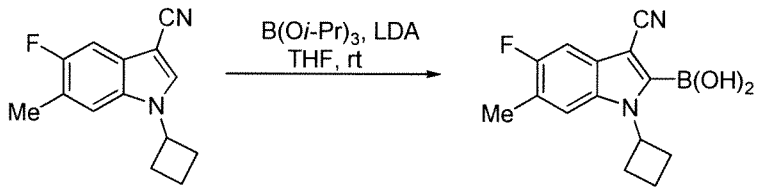


Step C: To a mixture of (S)-1,1,1-trifluoro-2-deutero-N-((S)-1-phenylethyl)propan-2-amine (34.2 g, 157 mmol) dissolved in MeOH (475 mL) was added 10% Pd/C (5 g, 4.7 mmol). The mixture was hydrogenated at room temperature under 1 atmosphere of hydrogen gas for 20 h. The mixture was gravity filtered through Celite, rinsing the filter cake with EtOAc. The filtrate was cooled to 0 °C, and HCl (4 M in dioxane, 235 mL) was added. The solution was concentrated using a rotary evaporator to provide (S)-1,1,1-trifluoro-2-deutero-propan-2-amine hydrochloride (22.9 g, 97%). (S)-1,1,1-trifluoro-2-deutero-propan-2-amine hydrochloride (25.0 g, 165.7 mmol) was added to H_2O (100 mL), and the mixture was cooled to 0 °C. To the mixture was added aq. NaOH (50%, 45 mL), dropwise over 10 minutes, and material was distilled out of this solution at ca. 50 °C, providing (S)-1,1,1-trifluoro-2-deutero-propan-2-amine (15.7 g, 67%, 53.3% ee, containing ca. 19 wt% H_2O). This material was added to D-tartaric acid (25 g, 170 mmol, 99.8% ee) and MeOH (300 mL), and the mixture was stirred at reflux for 30 minutes. The mixture was cooled slowly to 0 °C, allowing crystals to form. The crystals were isolated by filtration, providing (S)-1,1,1-trifluoro-2-deutero-propan-2-amine tartrate salt (28.4 g, 84%, 84.0% ee, containing ca. 4% MeOH and 9 wt% H_2O). This material was recrystallized from MeOH (230 mL), providing (S)-1,1,1-trifluoro-2-deutero-propan-2-amine tartrate salt (24.3 g, 85%, 95.7% ee, ca. 9% MeOH and 5

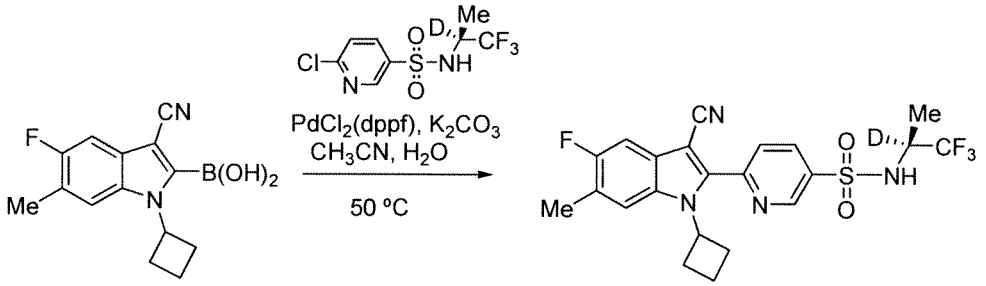
wt% H_2O). This material was again recrystallized from MeOH (200 mL), providing (S)-1,1,1-trifluoro-2-deutero-propan-2-amine tartrate salt (20.7 g, 85%, 98.7% ee, ca. 5% MeOH and 10 wt% H_2O). This material was added to H_2O (150 mL), and the mixture was cooled to 0 °C. NaOH (50%, 18 mL) was added, dropwise over 5 minutes, and 6.7 g of material was distilled out of the solution at ca. 49 °C. This material was cooled to 0 °C and concentrated aq. HCl (15 mL) was added. The mixture was stirred at room temperature for 25 minutes and then concentrated using a rotary evaporator (azeotropic removal of H_2O using MeOH and EtOH), providing (S)-1,1,1-trifluoro-2-deutero-propan-2-amine hydrochloride (8.7 g, 87% from (S)-1,1,1-trifluoro-2-deutero-propan-2-amine tartrate salt, 98.6% ee).



Step D: (S)-1,1,1-trifluoro-2-deutero-propan-2-amine hydrochloride (3 g, 19.9 mmol, 98.6% ee) was converted into (S)-6-chloro-N-(1,1,1-trifluoro-2-deutero-propan-2-yl)pyridine-3-sulfonamide (5.3 g, 91%) in a manner analogous to Example 1B.



Step E: 1-cyclobutyl-5-fluoro-6-methyl-1H-indole-3-carbonitrile (133 mg, 0.58 mmol) was converted into 3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-ylboronic acid in a manner analogous to Example 7D and used without further purification.



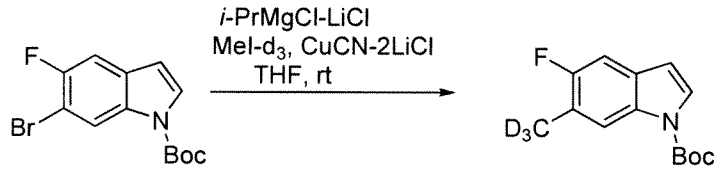
Step F: (S)-6-chloro-N-(1,1,1-trifluoro-2-deutero-propan-2-yl)pyridine-3-sulfonamide (100 mg, 0.35 mmol) and 3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-ylboronic acid were converted into Compound 1113 (34 mg, 20%) in a manner analogous to Example 7E. Melting point: 215-217 °C; MS *m/z* 482.0 $M+H^+$; ^1H NMR (500 MHz, acetone-d_6) δ 9.21 (1H, dd, J = 2.3, 0.7 Hz), 8.49 (1H, dd, J = 8.3, 2.4 Hz), 8.08 (1H, dd, J = 8.2, 0.8 Hz), 7.77 (1H, d, J = 6.2 Hz), 7.72 (1H, br), 7.37 (1H, d, J = 9.5 Hz), 5.33 (1H, m), 2.58 (2H, m), 2.41 (3H, d, J = 2.0 Hz), 2.40 (2H, m), 1.82 (2H, m), 1.26 (3H, s).

Additional compounds representative of the present invention were prepared according to the procedure of Example 18 by substituting the appropriate starting materials, reagents and reaction conditions and include compounds selected from (wherein MS represents mass spec as MH^+, unless otherwise indicated, m.p. represents melting point in °C, and N/A indicates that the data was not obtained):

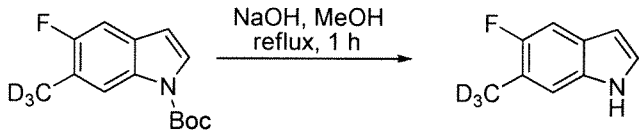
Cpd	Name	m.p.	MS
1114	6-[3-cyano-1-cyclobutyl-5-fluoro-6-(1,1,1-trideuterium)methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoro(2-deuterium)propan-2-yl]pyridine-3-sulfonamide	213-215	485.0

Example 19

6-[3-cyano-1-(cyclopropylmethyl)-5-fluoro-6-(1,1,1-trideuterium)methyl-1H-indol-2-yl]-N-[(2-deuterium)propan-2-yl]pyridine-3-sulfonamide (Cmp **1119**)

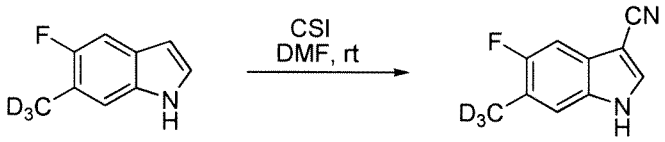


Step A: *t*-Butyl 6-bromo-5-fluoro-1H-indole-1-carboxylate (30 g, 96 mmol, synthesized in a manner analogous to Example 8A) was added to THF (110 mL), and the mixture was cooled to 0 °C. To this mixture was added *i*-propylmagnesium chloride-lithium chloride complex (90 mL, 117 mmol) portionwise over 10 minutes, and the mixture was stirred at 0 °C for 3 hours. Iodomethane-d_3 (8 mL, 128.6 mmol) was added, followed by a solution of copper (I) cyanide (1.7 g, 19.0 mmol), lithium chloride (1.6 g, 37.7 mmol), and THF (80 mL). The mixture was stirred at room temperature for 18 hours. Diethyl ether (100 mL) and H_2O (100 mL) were added and the mixture was filtered through Celite, rinsing the filter cake with diethyl ether (200 mL). The filtrate was extracted with diethyl ether (2X80 mL). The combined organic extracts were washed with brine (100 mL), dried with Na_2SO_4, and concentrated using a rotary evaporator and used without further purification.

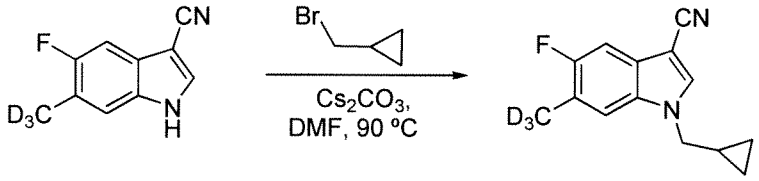


Step B: The residue from above was added to aq. NaOH (50%, 15 mL) and MeOH (190 mL). The mixture was stirred at reflux for 1 hour and then concentrated using a rotary evaporator. The residue was added to CH_2Cl_2 (200 mL), H_2O (200 mL), and the aqueous layer was extracted with CH_2Cl_2 (2X200 mL). The combined organic layers were dried with Na_2SO_4 and concentrated. The residue was purified using silica gel chromatography (2X80 g SiO_2, 0% to 10% EtOAc in hexanes),

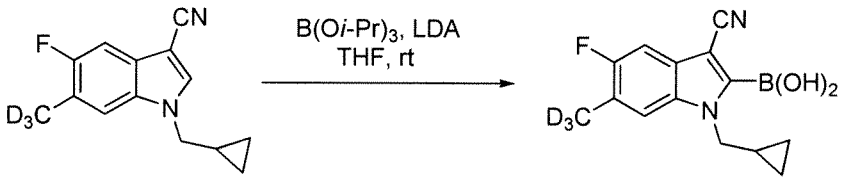
providing 5-fluoro-6-(methyl-d_3)-1H-indole (13.6 g, 93% from *t*-butyl 6-bromo-5-fluoro-1H-indole-1-carboxylate).



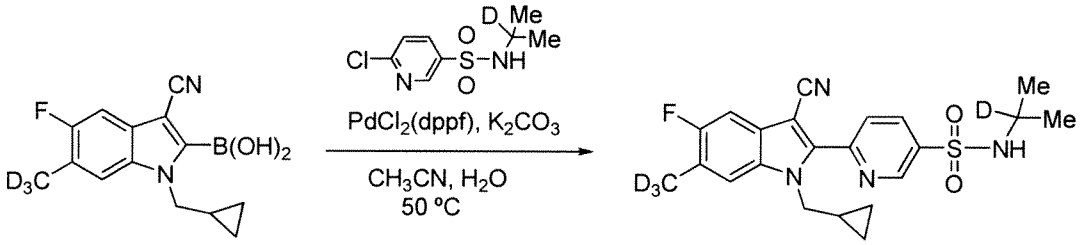
Step C: The compound from above, 5-fluoro-6-(methyl-d_3)-1H-indole (5 g, 32.9 mmol), was converted into 5-fluoro-6-(methyl-d_3)-1H-indole-3-carbonitrile (5.6 g, 95%) in a manner analogous to Example 6B.



Step D: The compound from above, 5-fluoro-6-(methyl-d_3)-1H-indole-3-carbonitrile (850 mg, 4.8 mmol), was converted into 1-(cyclopropylmethyl)-5-fluoro-6-(methyl-d_3)-1H-indole-3-carbonitrile (901 mg, 81%) in a manner analogous to Example 6C.



Step E: The compound from above, 1-(cyclopropylmethyl)-5-fluoro-6-(methyl-d_3)-1H-indole-3-carbonitrile (169 mg, 0.73 mmol), was converted into 3-cyano-1-(cyclopropylmethyl)-5-fluoro-6-(methyl-d_3)-1H-indol-2-ylboronic acid in a manner analogous to Example 7D



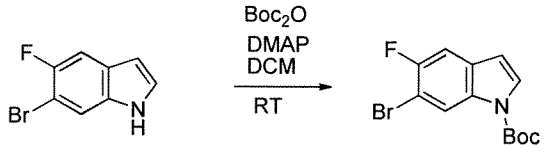
Step F: The compound from above, 3-cyano1-(cyclopropylmethyl)-5-fluoro-6-(methyl-d_3)-1H-indol-2-ylboronic acid, and 6-chloro-N-(2-deutero-propan-2-yl)pyridine-3-sulfonamide (103 mg, 0.44 mmol, synthesized in a manner analogous to procedure Example 21) were converted into Compound 1119 (101 mg, 53%) in a manner analogous to Example 7E. Melting point: 216-218 °C; MS *m/z* 431.3 $M+H^+$; ^1H NMR (500 MHz, acetone-d_6) δ 9.21 (1H, dd, J = 2.4, 0.6 Hz), 8.51 (1H, dd, J = 8.3, 2.4 Hz), 8.21 (1H, dd, J = 8.4, 0.6 Hz), 7.76 (1H, d, J = 6.2 Hz), 7.42 (1H, d, J = 9.6 Hz), 6.86 (1H, br), 4.59 (2H, d, J = 7.1 Hz), 1.20 (1H, m), 1.13 (6H, s), 0.38 (2H, m), 0.19 (2H, m).

Additional compounds representative of the present invention were prepared according to the procedure of Example 19 by substituting the appropriate starting materials, reagents and reaction conditions and include compounds selected from (wherein MS represents mass spec as MH^+, unless otherwise indicated, m.p. represents melting point in °C, and N/A indicates that the data was not obtained):

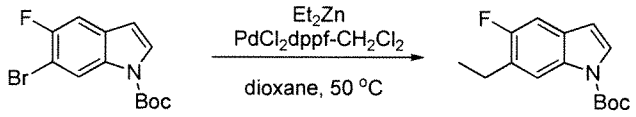
Cpd	Name	m.p.	MS
1112	6-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2-deuterium)propan-2-yl]pyridine-3-sulfonamide	220-222	427.9

Example 20

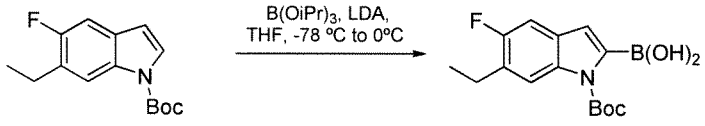
(S)-6-(3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1 H-indol-2-yl)-N-(1,1,1-trifluoropropan-2-yl)pyridine-3-sulfonamide (Cpd **704**)



Step A: To a solution of 6-bromo-5-fluoro-1H-indole (1.25 g, 5.3 mmol) in CH_2Cl_2 (10 mL) were added di-tert-butyl dicarbonate (1.5 g, 7.0 mmol) and DMAP (13 mg, 0.1 mmol). The reaction mixture was kept stirring for 2 hr at room temperature, then partitioned between CH_2Cl_2 and water. The organic layer was washed with water, brine and dried over Na_2SO_4 and evaporated. The resulting white solid, *tert*-butyl 6-bromo-5-fluoro-1H-indole-1-carboxylate, was air dried and used in the next step without further purification. ^{1}H NMR (500 MHz, $CDCl_3$): δ 8.33 (1H, br s), 7.53 (1H, d, J = 3.0 Hz) 7.20 (1H, d, J = 8.5 Hz), 6.43 (1H, dd, J = 3.5, 0.5 Hz), 1.59 (9H, s).

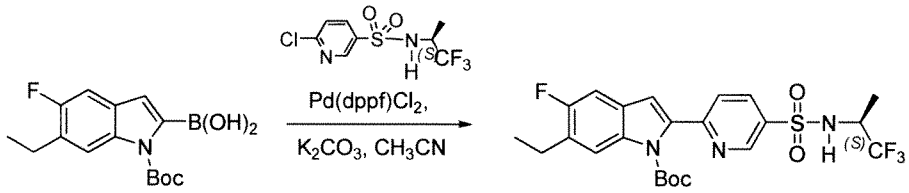


Step B: To a solution of *tert*-butyl 6-bromo-5-fluoro-1H-indole-1-carboxylate (1.57 g, 5.0 mmol) in dioxane (10 mL) was added a solution of Et_2Zn in heptane (3.5 mL, 1.0M, 3.5 mmol) at room temperature. The mixture was kept stirring for 30 min at 90 °C and then cooled down to 0 °C, into which saturated sodium bicarbonate was added dropwise. The mixture was then treated with water and extracted with CH_2Cl_2. The organic layer was dried over Na_2SO_4 and evaporated. The resulting oil was passed through a silica plug and eluted with 10% ethyl acetate in hexane. The eluent was evaporated to give *tert*-butyl 6-ethyl-5-fluoro-1*H*-indole-1-carboxylate as an oil which was solidified upon standing (1.25 g, 95%).

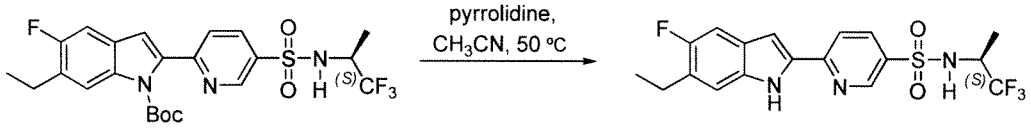


Step C: Into a solution of *tert*-butyl 6-ethyl-5-fluoro-1H-indole-1-carboxylate (0.93 g, 3.5 mmol) and tri-isopropyl borate (1.2 mL, 5.25 mmol) in THF (7 mL) at -78 °C was added LDA (1.5 M in cyclohexane, 2.8 mL, 4.2 mmol) under nitrogen. The mixture was stirred at –78 °C for 15 min, then 2 hr at 0 °C. The reaction was quenched by addition of acetic acid (0.24 mL, 4.2 mmol) over a period of 15 min,

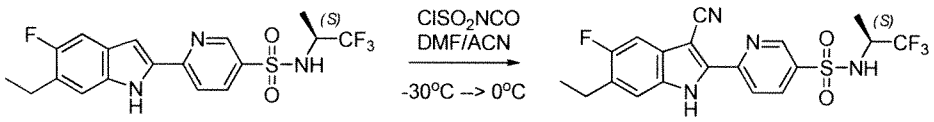
followed by removal of solvents by rotary evaporation. The resulting boronic acid (> 90% pure by LCMS) was used in the next step without further purification.



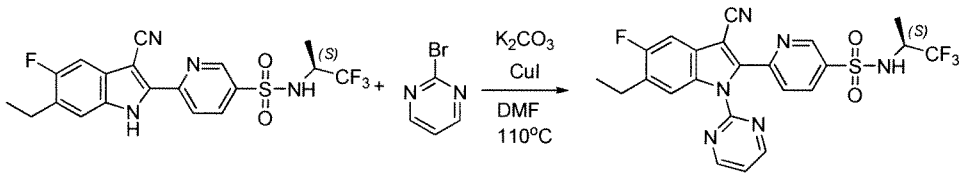
Step D: Into a solution of 1-(*tert*-butoxycarbonyl)-6-ethyl-5-fluoro-1H-indol-2-ylboronic acid, prepared as above, (S)-6-chloro-*N*-(1,1,1-trifluoropropan-2-yl)pyridine-3-sulfonamide (0.91 g, 3.15 mmol) and $PdCl_2dppf$ (0.23 g, 0.31 mmol) in acetonitrile (21 mL) was added a solution of potassium carbonate (2.0 M, 7 mL, 14 mmol). The mixture was stirred at 50 °C overnight, cooled to room temperature, and then quenched by addition of HCl (1 N) in ice-water to pH ~ 8. The mixture was extracted with ethyl acetate. The combined organics were dried over Na_2SO_4 and concentrated. The resulting crude mixture was used in the next step without further purification.



Step E: A mixture of (*S*)-tert-butyl 6-ethyl-5-fluoro-2-(5-(N-(1,1,1-trifluoropropan-2-yl)sulfamoyl)pyridin-2-yl)-1H-indole-1-carboxylate, prepared as above, and pyrrolidine (1.5 mL, 18 mmol) in acetonitrile (15 mL) was stirred at 50 °C for 2 hr. The solvents were then evaporated and the residue was partitioned between ethyl acetate and HCl (1N). The aqueous phase was further extracted with ethyl acetate. The combined organics were washed with 1N HCl and brine. After concentration, the crude mixture was triturated with CH_2Cl_2/hexane to provide (*S*)-6-(6-ethyl-5-fluoro-1H-indol-2-yl)-N-(1,1,1-trifluoropropan-2-yl)pyridine-3-sulfonamide as light yellow solids (1.16 g, 80 % yield from (S)-6-chloro-*N*-(1,1,1-trifluoropropan-2-yl)pyridine-3-sulfonamide).



Step F: To a solution of (*S*)-6-(6-ethyl-5-fluoro-1H-indol-2-yl)-N-(1,1,1-trifluoropropan-2-yl)pyridine-3-sulfonamide (0.22 g, 0.53 mmol) in a mixture of DMF (0.5 mL) and acetonitrile (0.5 mL) was added chlorosulfonyl isocyanate dropwise at -50 °C. The reaction mixture was kept stirring at 0 °C for 0.5 hr and then quenched with ice, following by pouring into water. After 0.5 hr stirring at room temperature, the resulting solid was collected by filtration and washed with water, hexane and CH_2Cl_2. After air drying, (*S*)-6-(3-cyano-6-ethyl-5-fluoro-1 H-indol-2-yl)-N-(1,1,1-trifluoropropan-2-yl) pyridine-3-sulfonamide was obtained and used in the next step without further purification.



Step G: A mixture of (*S*)-6-(3-cyano-6-ethyl-5-fluoro-1 H-indol-2-yl)-N-(1,1,1-trifluoropropan-2-yl) pyridine-3-sulfonamide (0.22 g, 0.5 mmol), prepared as above, 2-bromopyrimidine (0.167 g, 1.0 mmol), potassium carbonate (0.212 g, 1.5 mmol) and copper (I) iodide (20 mg, 0.1 mmol) were mixed with DMF (2.5 mL). The system was evacuated and replaced with an argon atmosphere. The reaction mixture was stirred at 110°C for 70 hr, then cooled to 0°C, diluted with ethyl acetate and neutralized with 1N HCl. The ethyl acetate layer was washed with water, brine, dried over Na_2SO_4, filtrated through silica gel pad and evaporated. The crude product was triturated with CH_2Cl_2 and hexane and was further recrystalized from ethyl acetate and hexane. After air drying, the off-white solid (S)-6-(3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1 H-indol-2-yl)-N-(1,1,1-trifluoropropan-2-yl)pyridine-3-sulfonamide was obtained. Melting point: 195-198 °C; MS *m/z* 519.1 $M+H^+$; ^1H NMR (500 MHz, acetone-d_6): □ 8.90 (1H, dd, J = 2.5, 1.0 Hz), 8.83 (2H, d, J = 4.5 Hz), 8.49 (1H, dd, J = 8.0, 2.5 Hz), 8.16 (1 H, t, J = 6.5 Hz), 8.15 (1 H, d, J = 9.0 Hz), 7.68 (1 H, br s),

7.57-7.54 (2H, m), 4.32 (1 H, br s), 2.85 (2 H, q, J = 7.5 Hz), 1.29 (3 H, t, J = 7.5 Hz), 1.28 (3 H, d, J = 7.2 Hz).

Additional compounds representative of the present invention may be prepared according to the procedure of Example 20 by substituting the appropriate starting materials, reagents and reaction conditions and include compounds selected from (wherein MS represents mass spec as MH^+, unless otherwise indicated, m.p. represents melting point in °C, and N/A indicates that the data was not obtained):

Cpd	Name	m.p.	MS
708	6-[5-chloro-3-cyano-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	193-196	507.3
724	6-{3-cyano-5-fluoro-1-[5-(trifluoromethyl)pyridin-2-yl]-1H-indol-2-yl}-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	216-218	558.2
739	6-[3-cyano-5-fluoro-6-methyl-1-(3-methylpyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	219-221	518.2
740	6-{3-cyano-5-fluoro-6-methyl-1-[5-(trifluoromethyl)pyridin-2-yl]-1H-indol-2-yl}-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	253-255	572.2
742	6-[3-cyano-5-fluoro-1-(5-fluoropyridin-2-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	239-241	512.8
743	6-[3-cyano-1-(5-cyanopyridin-2-yl)-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	276-277	528.9
744	6-[3-cyano-5-fluoro-6-methyl-1-(5-nitropyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	260-263	548.9
777	6-[3-cyano-6-ethyl-5-fluoro-1-(5-fluoropyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	210-212	535.8

Cpd	Name	m.p.	MS
778	6-[3-cyano-6-ethyl-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	205-208	517.8
785	6-[5-chloro-3-cyano-6-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	210-212	521.2
803	6-[5-chloro-3-cyano-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	210-212	519.4
804	6-[5-chloro-3-cyano-1-(5-fluoropyridin-2-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	210-212	537.9
814	6-[3-cyano-5-fluoro-1-(3-fluoropyridin-2-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	193-198	521.5
815	6-[3-cyano-5-fluoro-1-(6-fluoropyridin-2-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	210-212	522.3
816	6-[3-cyano-5-fluoro-1-(4-methoxypyridin-2-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	210-213	518.2
817	6-[3-cyano-5-fluoro-6-methyl-1-(pyrazin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	220-223	505.4
818	6-[3-cyano-6-cyclopropyl-5-fluoro-1-(5-fluoropyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	240-242	548.2
819	6-[3-cyano-6-cyclopropyl-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	220-223	530.1

Cpd	Name	m.p.	MS
820	6-[3-cyano-6-cyclopropyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	236-240	531.2
823	N-tert-butyl-6-[3-cyano-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]pyridine-3-sulfonamide	N/A	451.3
824	N-tert-butyl-6-[3-cyano-5-fluoro-6-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]pyridine-3-sulfonamide	N/A	465.3
843	6-[3-cyano-5-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	174-179	487.2
844	6-[3-cyano-1-(3-fluoropyridin-2-yl)-5-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	216-220	504.2
845	6-[3-cyano-5-methyl-1-(pyrazin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	236-241	487.4
847	6-[3-cyano-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-4-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	180-186	504.4
848	6-[3-cyano-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-4-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	199-204	505.1
851	6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-4-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	231-236	533.5
852	6-[3-cyano-6-ethyl-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-4-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	178-183	532.2
853	6-[3-cyano-5-fluoro-6-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-4-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	219-226	505.1

Cpd	Name	m.p.	MS
854	6-[3-cyano-5-fluoro-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-4-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	192-197	504.0
855	N-tert-butyl-6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]pyridine-3-sulfonamide	208-210	479.6
859	6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide	N/A	533.1
860	6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-(1-methylcyclopropyl)pyridine-3-sulfonamide	169-179	477.1
861	6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-(1-methylcyclopropyl)-N-(pyrimidin-2-yl)pyridine-3-sulfonamide	193-200	555.1
864	6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide	N/A	531.5
865	6-[3-cyano-5-fluoro-6-methyl-1-(5-methylpyrazin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	518.5
866	6-[3-cyano-5-fluoro-1-(4-methoxypyrimidin-2-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	534.5
867	6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-5-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	192-198	533.1
870	6-[3-cyano-6-ethyl-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-5-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	195-198	532.1

Cpd	Name	m.p.	MS
873	6-[3-cyano-5-fluoro-6-methyl-1-(4-methylpyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	518.5
878	6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	197-200	519.1
879	6-[3-cyano-6-ethyl-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	178-182	518.1
880	6-[3-cyano-6-ethyl-5-fluoro-1-(5-fluoropyridin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	209-216	536.1
881	6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-2-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	258-262	533.1
882	N-tert-butyl-6-[3-cyano-6-ethyl-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]pyridine-3-sulfonamide	200-205	478.2
884	N-tert-butyl-6-(3-cyano-6-ethyl-5-fluoro-1-phenyl-1H-indol-2-yl)pyridine-3-sulfonamide	175-180	477.2
885	6-[3-cyano-5-fluoro-6-methyl-1-(5-methylpyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	250-254	517.5
886	6-[3-cyano-5-fluoro-6-methyl-1-(4-methylpyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	200-204	517.5
887	6-[3-cyano-6-ethyl-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-2-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	219-224	531.0
888	6-[3-cyano-5-fluoro-6-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-5-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	201-204	519.2

Cpd	Name	m.p.	MS
889	6-[3-cyano-5-fluoro-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-5-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	197-202	518.2
890	6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-4-methyl-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	231-236	533.2
891	6-[3-cyano-6-ethyl-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-4-methyl-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	178-183	532.2
892	6-[3-cyano-5-fluoro-6-methyl-1-(pyridazin-3-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	245-250	504.5
893	6-[3-cyano-5-fluoro-6-methyl-1-(pyridin-3-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	217-221	503.5
894	6-[3-cyano-5-fluoro-6-methyl-1-(pyrimidin-5-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	198-202	504.5
895	6-[6-bromo-3-cyano-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	224-226	569.1
896	6-[3-cyano-5-fluoro-6-methyl-1-(pyrimidin-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	214-219	504.5
897	6-[3-cyano-1-(pyrazin-2-yl)-5-(trifluoromethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	255-258	541.2
898	6-[3-cyano-1-(pyrazin-2-yl)-5-(trifluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	191-195	557.2

Cpd	Name	m.p.	MS
899	N-tert-butyl-6-[3-cyano-6-ethyl-5-fluoro-1-(pyrazin-2-yl)-1H-indol-2-yl]pyridine-3-sulfonamide	196-201	479.4
900	N-tert-butyl-6-[3-cyano-6-ethyl-5-fluoro-1-(3-fluoropyridin-2-yl)-1H-indol-2-yl]pyridine-3-sulfonamide	200-203	496.2
901	6-[3-cyano-6-fluoro-5-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	125-130	505.2
903	6-[5-fluoro-6-methyl-1-(1,3-thiazol-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	224-230	484.5
907	6-[6-acetyl-3-cyano-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	220-221	533.0
908	6-[3-cyano-6-ethenyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	517.2
914	6-[1-(5-chloropyrimidin-2-yl)-3-cyano-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	213-218	538.9
915	6-[3-cyano-5-fluoro-6-methyl-1-(6-methylpyrazin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	211-215	518.5
917	6-[3-cyano-6-fluoro-5-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	175-180	504.3
919	6-[3-cyano-6-fluoro-5-methyl-1-(pyrazin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	233-238	505.2
920	6-[3-cyano-1-(4-fluorophenyl)-5-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	195-200	503.2

Cpd	Name	m.p.	MS
921	6-(3-cyano-5-methyl-1-phenyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	160-165	485.2
922	6-[3-cyano-1-(pyrimidin-2-yl)-5-(trifluoromethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	180-183	541.2
923	6-[3-cyano-5-fluoro-6-methyl-1-(6-methylpyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	219-225	517.5
924	6-[3-cyano-5-fluoro-1-(5-fluoropyrimidin-2-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	244-248	522.5
925	6-[3-cyano-5-fluoro-6-methyl-1-(5-methylpyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	179-184	518.5
926	6-[3-cyano-5-fluoro-1-(4-fluoropyridin-2-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	229-233	521.5
927	6-[3-cyano-5-fluoro-6-(2-methyl-1,3-dioxolan-2-yl)-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	577.2
929	6-[3-cyano-6-ethyl-5-fluoro-1-(pyrazin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	225-229	519.0
930	6-[3-cyano-6-ethyl-5-fluoro-1-(6-fluoropyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	205-211	536.0
931	6-[3-cyano-6-ethyl-5-fluoro-1-(5-methylpyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	532.3

Cpd	Name	m.p.	MS
932	6-[3-cyano-6-ethyl-5-fluoro-1-(4-methylpyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	188-190	532.1
933	6-[3-cyano-5-fluoro-6-methyl-1-(pyridin-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	250-255	503.5
934	6-[3-cyano-5-fluoro-6-methyl-1-(1,3-thiazol-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	203-208	509.5
935	6-[3-cyano-6-ethyl-5-fluoro-1-(1,3-thiazol-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	187-191	523.5
938	6-[6-bromo-3-cyano-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-tert-butylpyridine-3-sulfonamide	266-268	531.2
941	6-[3-cyano-1-(1,6-dihydropyrimidin-2-yl)-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	521.3
942	6-[1-(5-chloropyrimidin-2-yl)-3-cyano-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	222-229	553.3
943	6-[3-cyano-6-ethyl-5-fluoro-1-(2-methylpyrimidin-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	138-146	533.1
944	6-[5-fluoro-1-(2-fluoropyridin-4-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	176-180	496.5
945	6-[3-cyano-5-fluoro-1-(5-fluoropyridin-3-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	199-204	521.5

Cpd	Name	m.p.	MS
946	6-[3-cyano-6-ethyl-5-fluoro-1-(5-fluoropyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	210-225	537.0
947	6-[3-chloro-6-cyclopropyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	248-250	540.0
948	6-[3-cyano-1-(5-fluoropyrimidin-2-yl)-5-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	202-207	505.2
949	6-[3-cyano-6-fluoro-1-(5-fluoropyrimidin-2-yl)-5-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	226-231	523.2
950	6-[3-cyano-1-(pyrimidin-2-yl)-6-(trifluoromethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	206-210	541.2
951	6-[3-cyano-1-(pyrazin-2-yl)-6-(trifluoromethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	208-213	541.2
952	6-[3-cyano-1-(pyridin-2-yl)-6-(trifluoromethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	173-176	540.2
953	6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-(cyclobutylmethyl)pyridine-3-sulfonamide	207-214	491.2
954	6-[3-cyano-6-ethyl-5-fluoro-1-(pyridin-3-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	205-212	518.2
955	6-[3-cyano-6-ethyl-5-fluoro-1-(4-methoxypyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	227-233	548.1

Cpd	Name	m.p.	MS
956	6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoro(2-deuterium)propan-2-yl]pyridine-3-sulfonamide	177-179	520.2
957	6-[5-fluoro-6-methyl-1-(1,3-thiazol-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	484.5
958	6-[5-fluoro-6-methyl-1-(1,3,4-thiadiazol-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	485.5
959	6-[5-fluoro-6-methyl-1-(1,3-thiazol-5-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	484.5
960	6-[3-cyano-5-fluoro-6-methyl-1-(1,3-thiazol-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	184-189	509.5
961	6-[3-cyano-5-fluoro-1-(5-fluoro-6-methylpyridin-2-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	240-246	535.5
962	6-[1-(6-chloropyridin-2-yl)-3-cyano-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	253-257	537.9
963	6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-5-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	250-257	519.2
964	6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	202-206	519.2
965	6-[1-(3-chloropyridin-2-yl)-3-cyano-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	200-208	552.2

Cpd	Name	m.p.	MS
966	6-[1-(5-chloropyridin-2-yl)-3-cyano-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	252-259	552.2
971	6-[1-(3-chloropyridin-2-yl)-3-cyano-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	221-225	537.9
973	6-[3-cyano-5-fluoro-6-methyl-1-(1,3-thiazol-5-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	234-238	509.5
974	6-[3-cyano-6-ethyl-5-fluoro-1-(pyridin-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	209-215	518.3
975	6-[3-cyano-6-ethyl-5-fluoro-1-(pyridazin-3-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	240-247	519.1
976	6-[3-cyano-6-ethyl-5-fluoro-1-(5-methylpyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	201-206	533.2
977	6-[3-cyano-5-fluoro-6-methyl-1-(1,3,4-thiadiazol-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	232-240	510.5
983	6-[1-(5-chloropyridin-3-yl)-3-cyano-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	107-109	552.3
984	6-{3-cyano-5-fluoro-1-[5-(hydroxymethyl)-1,3-thiazol-2-yl]-6-methyl-1H-indol-2-yl}-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	180-185	539.5
985	methyl 2-[3-cyano-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indol-1-yl]-1,3-thiazole-5-carboxylate	N/A	567.5

Cpd	Name	m.p.	MS
986	methyl 2-[3-cyano-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indol-1-yl]-1,3-thiazole-4-carboxylate	N/A	567.5
987	6-[5-fluoro-6-methyl-1-(thiophen-3-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	483.5
988	6-[5-fluoro-1-(furan-3-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	467.4
989	6-[5-fluoro-6-methyl-1-(thiophen-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	483.5
990	6-[3-cyano-5-fluoro-6-methyl-1-(thiophen-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	233-240	508.5
991	6-[3-cyano-5-fluoro-1-(furan-3-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	215-219	492.4
992	6-[3-cyano-5-fluoro-6-methyl-1-(thiophen-3-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	196-203	508.5
993	6-[1-(4-chloropyridin-2-yl)-3-cyano-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	185-190	552.2
1000	6-[3-cyano-5-fluoro-6-methyl-1-(3-methylthiophen-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	197.0-203.8	523.5
1001	6-[3-cyano-1-(4,6-difluoropyridin-2-yl)-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	190.2-196.8	540.5
1002	6-[3-cyano-6-ethyl-5-fluoro-1-(4-fluorophenyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	236-243	535.6

Cpd	Name	m.p.	MS
1003	6-[1-(4-chlorophenyl)-3-cyano-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	279-289	551.3 553.3
1004	6-[3-cyano-6-ethyl-5-fluoro-1-(4-methylphenyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	531.7
1005	6-[3-cyano-6-ethyl-5-fluoro-1-(4-methoxyphenyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	261-266	547.2
1006	6-{3-cyano-6-ethyl-5-fluoro-1-[4-(trifluoromethyl)phenyl]-1H-indol-2-yl}-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	276-282	585.7
1007	6-[3-cyano-1-(4-cyanophenyl)-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	288-293	542.2
1008	6-[3-cyano-6-ethyl-5-fluoro-1-(3-fluorophenyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	210-214	535.3
1009	6-[3-cyano-6-ethyl-5-fluoro-1-(3-methylphenyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	193-198	531.4
1010	6-[3-cyano-6-ethyl-5-fluoro-1-(3-methoxyphenyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	229-233	547.2
1011	6-{3-cyano-6-ethyl-5-fluoro-1-[3-(trifluoromethyl)phenyl]-1H-indol-2-yl}-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	240-245	585.3

Cpd	Name	m.p.	MS
1012	6-[3-cyano-1-(3-cyanophenyl)-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	244-248	542.3
1013	6-[3-cyano-5-fluoro-1-(2-fluoropyridin-4-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	243.4-246.9	522.5
1014	6-[3-cyano-5-fluoro-1-(3-fluoropyridin-4-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	204.2-210.5	522.5
1015	6-[3-cyano-5-fluoro-1-(6-fluoropyridin-3-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	246.8-252.7	522.5
1016	6-[3-cyano-5-fluoro-6-methyl-1-(1-methyl-1H-pyrazol-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	233.7-239.3	507.5
1017	6-[3-cyano-5-fluoro-6-methyl-1-(5-methyl-1,3-thiazol-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	223.1-228.1	524.5
1018	6-[1-(3-chlorophenyl)-3-cyano-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	195-198	551.3 553.3
1030	6-[3-cyano-5-fluoro-6-methyl-1-(3-methyl-1H-pyrazol-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	238.8-244.0	507.5
1031	6-[3-cyano-5-fluoro-6-methyl-1-(5-methylthiophen-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	246.8-249.4	523.5

Cpd	Name	m.p.	MS
1032	6-[1-(5-chlorothiophen-2-yl)-3-cyano-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	244.8-247.4	544.0
1033	6-[3-cyano-1-(5-cyanothiophen-2-yl)-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	182.0-184.6	534.5
1034	6-[3-cyano-5-fluoro-6-methyl-1-(5-sulfamoylthiophen-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	131.6-137.7	588.6
1035	6-[1-(5-acetylthiophen-2-yl)-3-cyano-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	235.6-238.7	551.6
1038	6-[3-cyano-5-fluoro-6-methyl-1-(4-methyl-1,3-thiazol-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	206.3-211.7	524.5
1055	6-[1-(2-acetylthiophen-3-yl)-3-cyano-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	208.7-212.4	551.6
1056	6-[3-cyano-5-fluoro-6-methyl-1-(4-methylthiophen-3-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	223.2-227.1	523.5
1057	6-[1-(2-chlorothiophen-3-yl)-3-cyano-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	226.7-231.8	544.0
1058	6-[3-cyano-5-fluoro-6-methyl-1-(5-methylthiophen-3-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	210.5-215.2	523.5
1059	6-[5-fluoro-6-methyl-1-(1,3-oxazol-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	469.4

Cpd	Name	m.p.	MS
1060	6-[1-(5-cyanofuran-2-yl)-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	493.4
1061	6-[3-cyano-1-(3,4-difluorophenyl)-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	229-235	N/A
1062	6-[1-(3-chloro-4-fluorophenyl)-3-cyano-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	228-232	N/A
1072	6-[3-cyano-1-(3-cyanofuran-2-yl)-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	238.0-243.6	518.5
1073	6-[3-cyano-5-fluoro-6-methyl-1-(1,3-oxazol-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	494.4
1074	6-[3-cyano-1-(4-cyano-1,3-oxazol-2-yl)-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	212.2-216.9	519.4
1075	6-[3-cyano-6-ethyl-5-fluoro-1-(2-fluorophenyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	N/A	535.5
1078	6-{3-cyano-6-[(1,1-dideuterium)ethyl]-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl}-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide	180-182	521.5
1079	6-{3-cyano-6-[(1,1-dideuterium)ethyl]-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl}-N-[(2S)-1,1,1-trifluoro(2-deuterium)propan-2-yl]pyridine-3-sulfonamide	180-182	522.5
1098	6-[3-cyano-6-cyclopropyl-4-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide	198-200	545.3

Cpd	Name	m.p.	MS
1101	N-[5-(3-cyano-6-cyclopropyl-5-fluoro-1-phenyl-1H-indol-2-yl)pyridin-2-yl]-2-methylpropane-2-sulfonamide	249-250	489.3
1107	6-[3-cyano-5-fluoro-6-(1,1,1-trideuterium)methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoro(2-deuterium)propan-2-yl]pyridine-3-sulfonamide	200-202	508.9
1108	N-tert-butyl-6-(3-cyano-5-fluoro-6-methyl-1-phenyl-1H-indol-2-yl)pyridine-3-sulfonamide	200.6-202.4	463.3
1117	N-tert-butyl-6-(3-cyano-6-cyclopropyl-5-fluoro-1-phenyl-1H-indol-2-yl)pyridine-3-sulfonamide	219.2-220.8	489.4

Biological Examples

The following biological examples demonstrate the usefulness of the compounds of the present invention for treating viral infections.

Example 1

HCV Replicon Assay

The lack of reliable and readily accessible cell-culture and small animal models permissive for HCV replication has limited the development of new anti-HCV agents. Self-replicating subgenomic HCV systems, termed HCV replicons, have been described and have been widely used to assess the efficacy of anti-HCV inhibitors (see Blight KJ, et al., 2000, Efficient initiation of HCV RNA replication in cell culture. Science **290**:1972-1974; Blight KJ, et al., 2002, Highly permissive cell lines for subgenomic and genomic hepatitis C virus RNA replication. J Virol **76**:13001-13014; Ikeda M, et al., 2002. Selectable subgenomic and genome-length dicistronic RNAs derived from an infectious molecular clone of the HCV-N strain of hepatitis C virus replicate efficiently in cultured Huh7 cells. J Virol **76**:2997-3006; Lohmann V, et al., 1999, Replication of subgenomic hepatitis C virus RNAs in a hepatoma cell line. Science **285**:110-113; Pietschmann T, et al., 2002, Persistent and transient replication of full-length hepatitis C virus genomes in cell culture. J Virol **76**:4008-

4021; and, Pietschmann T, et al., 2001, Characterization of cell lines carrying self-replicating hepatitis C virus RNAs. J Virol **75**:1252-1264).

As described in United States Patent 6,630,343, HCV inhibitors are analyzed in the bicistronic replicon by quantitating replicon RNA (GenBank Accession No. AJ242654) reduction and/or the Fluc reporter signal. Replicon-containing cells may be cultured with a test compound of the present invention for up to 3 days. Interferon (IFN) □ is used as a positive control. In general, the replicon IC_{50} values shown in Table 1 represent IC_{50} values determined by replicon RNA reduction.

As shown in Table 1, test compounds of the present invention may demonstrate a replicon RNA reduction IC_{50} value of from greater than about 2 μM to about 5 μM (*), an IC_{50} value of between about 0.5 μM to about 2 μM (**), or an IC_{50} value of less than about 0.5 μM (***).

Table 1

Replicon IC_{50} (□M)

Cpd	IC_{50}	Cpd	IC_{50}	Cpd	IC_{50}
1	***	26	**	51	***
2	***	27	***	52	***
3	***	28	*	53	***
4	*	29	***	54	***
5	***	30	***	55	***
6	***	31	***	56	***
7	**	32	***	57	***
8	**	33	***	58	***
9	***	34	***	59	**
10	***	35	***	60	***
11	**	36	***	61	***
12	**	37	***	62	***
13	***	38	***	63	***
14	***	39	*	64	***
15	**	40	**	65	***
16	**	41	***	66	***
17	**	42	***	67	***
18	**	43	***	68	***
19	*	44	***	69	***
20	**	45	***	70	***
21	***	46	***	71	***
22	**	47	***	72	***
23	**	48	***	73	***
24	***	49	***	74	***

Cpd	IC_{50}	Cpd	IC_{50}	Cpd	IC_{50}
25	**	50	***	75	***

Cpd	IC_{50}	Cpd	IC_{50}	Cpd	IC_{50}
77	**	103	***	128	***
78	***	104	***	129	***
79	***	105	***	130	***
80	***	106	***	131	***
81	***	107	***	132	***
82	***	108	***	133	***
83	***	109	***	134	***
84	***	110	***	135	***
85	***	111	***	136	***
86	***	112	***	137	***
87	***	113	***	138	**
88	***	114	***	139	**
89	***	115	***	140	**
90	*	116	***	141	**
92	***	117	**	142	***
93	***	118	***	143	***
94	***	119	***	144	***
95	***	120	***	145	***
96	***	121	***	146	***
97	**	122	***	147	***
98	***	123	***	148	***
99	***	124	***	149	***
100	***	125	***	150	***
101	***	126	***	151	***
102	***	127	***	152	***

Cpd	IC_{50}	Cpd	IC_{50}	Cpd	IC_{50}
153	***	178	***	203	***
154	***	179	***	204	***
155	***	180	**	205	***
156	**	181	***	206	**
157	***	182	***	207	**
158	***	183	**	208	***
159	***	184	***	209	***
160	***	185	***	210	***
161	***	186	***	211	***
162	***	187	***	212	***
163	**	188	***	213	***
164	**	189	***	214	***
165	**	190	***	215	**
166	***	191	**	216	**
167	***	192	***	217	*
168	***	193	***	218	***
169	***	194	***	219	***
170	***	195	***	220	***
171	***	196	***	221	***
172	***	197	***	222	***
173	***	198	**	223	***
174	***	199	***	224	***
175	***	200	**	225	***
176	***	201	***	226	***
177	***	202	***	227	***

Cpd	IC_{50}	Cpd	IC_{50}	Cpd	IC_{50}
228	***	253	***	278	**
229	***	254	**	279	**
230	***	255	***	280	**
231	***	256	***	281	**
232	***	257	**	282	**
233	***	258	***	283	*
234	***	259	***	284	**
235	***	260	***	285	**
236	***	261	***	286	**
237	***	262	***	287	**
238	***	263	***	288	**
239	**	264	**	289	**
240	***	265	**	290	*
241	***	266	**	291	**
242	**	267	***	292	**
243	**	268	***	293	**
244	*	269	**	294	**
245	***	270	*	295	*
246	**	271	**	296	*
247	**	272	**	297	**
248	***	273	***	298	**
249	***	274	*	299	*
250	***	275	*	300	***
251	**	276	*	301	***
252	***	277	***	302	***

Cpd	IC_{50}	Cpd	IC_{50}	Cpd	IC_{50}
303	***	328	***	353	***
304	***	329	***	354	***
305	***	330	***	355	***
306	**	331	***	356	***
307	***	332	***	357	***
308	**	333	***	358	***
309	***	334	***	359	***
310	***	335	***	360	***
311	***	336	***	361	***
312	**	337	**	362	***
313	***	338	***	363	***
314	***	339	***	364	***
315	***	340	***	365	***
316	***	341	***	367	**
317	***	342	**	368	***
318	***	343	*	369	***
319	**	344	***	370	***
320	**	345	***	371	***
321	**	346	***	372	***
322	*	347	**	373	***
323	***	348	**	374	***
324	***	349	**	375	***
325	***	350	**	376	***

326	***	**351**	***	**377**	***
327	***	**352**	***	**378**	***

Cpd	IC_{50}	Cpd	IC_{50}	Cpd	IC_{50}
379	***	404	***	429	***
380	***	405	***	430	***
381	***	406	***	431	***
382	***	407	***	432	***
383	***	408	***	433	***
384	***	409	***	434	***
385	***	410	***	435	***
386	***	411	**	436	***
387	***	412	***	437	***
388	**	413	***	438	***
389	**	414	***	439	***
390	**	415	***	440	***
391	***	416	***	441	***
392	***	417	**	442	***
393	***	418	**	443	***
394	***	419	**	444	***
395	***	420	**	445	***
396	***	421	***	446	***
397	***	422	***	447	***
398	***	423	***	448	**
399	***	424	***	449	***
400	***	425	**	450	***
401	***	426	***	451	***

402	***	427	***	452	***
403	**	428	***	453	***

Cpd	IC_{50}	Cpd	IC_{50}	Cpd	IC_{50}
454	***	479	***	504	***
455	***	480	***	505	***
456	***	481	***	506	***
457	***	482	***	507	**
458	***	483	***	508	***
459	***	484	***	509	***
460	***	485	***	510	**
461	***	486	***	511	***
462	***	487	***	512	***
463	***	488	***	513	***
464	**	489	**	514	***
465	***	490	*	515	***
466	***	491	**	516	***
467	***	492	***	517	***
468	***	493	***	518	***
469	**	494	*	519	***
470	***	495	*	520	**
471	***	496	**	521	***
472	***	497	***	522	***
473	***	498	**	523	**
474	***	499	***	524	***
475	***	500	***	525	**
476	***	501	***	526	***

477	***	502	***	527	***
478	***	503	**	528	***

Cpd	IC_{50}	Cpd	IC_{50}	Cpd	IC_{50}
529	***	554	***	579	***
530	***	555	***	580	***
531	***	556	***	581	***
532	***	557	***	582	***
533	***	558	***	583	***
534	***	559	***	584	**
535	***	560	***	585	***
536	***	561	**	586	***
537	***	562	***	587	***
538	***	563	**	588	***
539	***	564	***	589	***
540	***	565	***	590	***
541	***	566	**	591	***
542	***	567	***	592	***
543	***	568	*	593	***
544	***	569	**	594	***
545	***	570	**	595	***
546	**	571	***	596	***
547	***	572	***	597	***
548	**	573	***	598	***
549	***	574	***	599	***
550	***	575	***	600	***
551	***	576	***	601	***

552	**	**577**	***	**602**	**
553	***	**578**	***	**603**	***

Cpd	IC_{50}	Cpd	IC_{50}	Cpd	IC_{50}
604	***	629	*	654	***
605	***	630	***	655	***
606	***	631	***	656	***
607	***	632	***	657	***
608	***	633	***	658	***
609	***	634	***	659	***
610	***	635	***	660	***
611	***	636	***	661	***
612	***	637	***	662	***
613	***	638	***	663	**
614	**	639	***	664	***
615	***	640	***	665	**
616	***	641	***	666	***
617	***	642	***	667	***
618	***	643	***	668	***
619	***	644	***	669	***
620	***	645	***	670	***
621	***	646	*	671	***
622	***	647	**	672	***
623	**	648	***	673	***
624	***	649	***	674	***
625	***	650	***	675	***
626	***	651	***	676	***

627	***	**652**	***	**677**	***
628	***	**653**	***	**678**	***

Cpd	IC_{50}	Cpd	IC_{50}	Cpd	IC_{50}
679	***	704	***	729	***
680	***	705	***	730	***
681	***	706	***	731	***
682	***	707	***	732	***
683	***	708	***	733	***
684	**	709	***	734	***
685	**	710	***	735	***
686	***	711	***	736	***
687	***	712	*	737	***
688	***	713	***	738	***
689	**	714	***	739	***
690	**	715	***	740	***
691	***	716	***	741	**
692	***	717	**	742	***
693	***	718	***	743	***
694	*	719	**	744	***
695	***	720	***	745	***
696	***	721	**	746	***
697	***	722	***	747	***
698	***	723	***	748	***
699	***	724	**	749	***
700	***	725	***	750	***
701	***	726	***	751	***

702	***	**727**	***	**752**	***
703	***	**728**	*	**753**	***

Cpd	IC_{50}	Cpd	IC_{50}	Cpd	IC_{50}
754	***	777	***	804	***
755	***	778	***	805	**
756	***	780	***	806	***
757	**	781	***	807	***
758	***	782	***	808	***
760	***	783	*	809	***
761	***	784	***	810	***
762	***	785	***	811	***
763	**	786	***	812	*
764	***	787	***	813	**
765	***	788	***	814	***
766	***	789	***	815	***
767	***	790	***	816	***
768	***	791	*	817	***
769	***	793	***	818	***
770	***	794	*	819	***
771	***	795	***	820	***
772	***	796	***	821	***
773	**	797	***	822	***
774	***	798	**	823	**
775	**	799	***	824	***
776	***	800	***	825	***
774	***	801	***	826	***

775	**	**802**	***	**827**	***
776	***	**803**	***	**828**	*

Cpd	IC_{50}	Cpd	IC_{50}	Cpd	IC_{50}
829	***	854	***	879	***
830	***	855	***	880	***
831	***	856	***	881	***
832	***	857	***	882	***
833	**	858	**	883	***
834	*	859	**	884	***
835	***	860	***	885	***
836	**	861	*	886	***
837	***	862	***	887	***
838	***	863	***	888	***
839	***	864	***	889	***
840	***	865	***	890	***
841	***	866	**	891	***
842	***	867	***	892	***
843	***	868	***	893	***
844	***	869	**	894	***
845	***	870	***	895	***
846	***	871	***	896	***
847	***	872	***	897	***
848	***	873	***	898	**
849	***	874	***	899	***
850	***	875	***	900	**

851	***	**876**	***	**901**	***
852	***	**877**	***	**902**	**
853	***	**878**	***	**903**	***

Cpd	IC_{50}	Cpd	IC_{50}	Cpd	IC_{50}
904	***	929	***	954	***
905	***	930	***	955	***
906	***	931	***	956	***
907	***	932	***	957	**
908	***	933	***	958	**
909	**	934	***	959	***
910	***	935	***	960	***
911	***	936	***	961	***
912	*	937	***	962	***
913	***	938	***	963	***
914	***	939	*	964	***
915	***	940	**	965	***
916	***	941	**	966	***
917	***	942	***	967	***
918	*	943	**	968	**
919	***	944	**	969	***
920	***	945	***	970	***
921	***	946	***	971	**
922	***	947	***	972	*
923	***	948	***	973	***
924	***	949	***	974	***
925	***	950	***	975	***
926	***	951	***	976	***

927	***	**952**	***	**977**	***
928	***	**953**	***	**978**	*

Cpd	IC_{50}	Cpd	IC_{50}	Cpd	IC_{50}
979	*	1004	***	1029	*
980	**	1005	***	1030	**
981	***	1006	**	1031	***
982	*	1007	***	1032	***
983	***	1008	***	1033	***
984	***	1009	***	1034	**
985	***	1010	***	1035	**
986	***	1011	**	1036	*
987	***	1012	**	1037	***
988	***	1013	***	1038	***
989	***	1014	***	1039	**
990	***	1015	***	1040	***
991	***	1016	***	1041	***
992	***	1017	***	1042	**
993	***	1018	***	1043	***
994	***	1019	***	1044	***
995	***	1020	***	1045	***
996	***	1021	***	1046	*
997	***	1022	***	1047	**
998	**	1023	***	1048	**
999	***	1024	***	1055	**
1000	***	1025	***	1056	***
1001	***	1026	**	1057	***

1002	***	1027	***	1058	***
1003	***	1028	*	1059	***

Cpd	IC_{50}
1060	*
1061	***
1062	***
1063	***
1064	***
1065	***
1072	**
1073	***
1074	***
1075	***
1078	***
1079	***
1080	**
1081	***
1082	***
1083	***
1084	***
1085	***
1086	***
1087	***
1088	***
1092	***
1093	**

Cpd	IC_{50}
1095	**
1096	***
1097	***
1098	**
1099	**
1100	***
1101	**
1102	***
1103	**
1104	***
1105	***
1106	***
1107	***
1108	***
1109	***
1110	***
1111	***
1112	***
1113	***
1114	***
1115	***
1116	***
1117	***

Cpd	IC_{50}
1119	***

1094 *** 1118 ***

Example 2

Compound Activity Evaluation Using an HCV-Poliovirus Chimera

In an HCV-poliovirus (HCV-PV) chimera, the PV 5' UTR is replaced by the HCV 5' UTR and partial (the first 123 amino acids) core coding sequences (nucleotides 18 to 710 of HCV 1b) (see Zhao WD and Wimmer E, Genetic analysis of a poliovirus/hepatitis C virus chimera: new structure for domain II of the internal ribosomal entry site of hepatitis C virus, *J. Virol.*, **2001**, 75:3719-3730; and, Zhao WD, Wimmer E and Lahser FC, Poliovirus/Hepatitis C virus (internal ribosomal entry site-core) chimeric viruses: improved growth properties through modification of a proteolytic cleavage site and requirement for core RNA sequences but not for core-related polypeptides, *Journal of Virology*, **1999**, 73:1546-1554). As a consequence, the expression of poliovirus proteins is under regulation of the HCV IRES. Poliovirus is a picornavirus in which protein translation initiation is mediated by an IRES element located in the 5' UTR. At the 5' end of the HCV-PV chimeric genome, there is the cloverleaf-like RNA structure of PV, which provides a *cis*-acting replication signal ending with the genome-linked protein VPg. The replication kinetics of the HCV-PV chimera matches that of the parental poliovirus (Mahoney) and can result in cytopathic effects (CPE) in cell culture. Heptazyme (see SC Gordon, BR Bacon, IM Jacobson, MI Shiffman, NH Afdhal, JG McHutchison, TJ Kwoh, and FA Dorr, A Phase II, 12-week study of ISIS 14803, an antisense inhibitor of HCV for the treatment of chronic hepatitis C, AASLD Abst. 795, *Hepatology*, **2002**, 36:362A.), a ribozyme that targets the HCV IRES, has been shown to be active against the chimeric virus in cell culture (see Macejak DG, KL Jensen, SF Jamison, K Domenico, EC Roberts, N Chaudhary, I von Carlowitz, L Bellon, MJ Tong, A Conrad, PA Pavco and LM Blatt, Inhibition of hepatitis C virus (HCV)-RNA-dependent translation and replication of a chimeric HCV poliovirus using synthetic stabilized ribozymes, *Hepatology*, **2000**, 31:769-776; and, Macejak DG, KL Jensen, PA Pavco, KM Phipps, BA Heinz, JM Colacino and LM Blatt, Enhanced antiviral effect in cell culture of type 1 interferon and ribozymes targeting HCV RNA, *J Viral Hepatitis*, **2001**, 8:400-405).

A compound is tested for activity against the chimeric virus, by seeding into HeLa cells and incubating the cells at 37°C under 5% CO_2 for 24 hours. The cells are then infected with HCV-PV at a multiplicity of infection (MOI) of about 0.1 for 30 min and then treated with a test compound for one day. The activity of a test compound is determined by a change in viral RNA production.

As shown in Table 2, test compounds of the present invention demonstrate HCV-PV IC_{50} values of greater than from about 2 μM to about 5 μM (*), an IC_{50} value of between about 0.5 μM to about 2 μM (**), or an IC_{50} value of less than about 0.5 μM (***).

Table 2

HCV PV IC_{50} (μM)

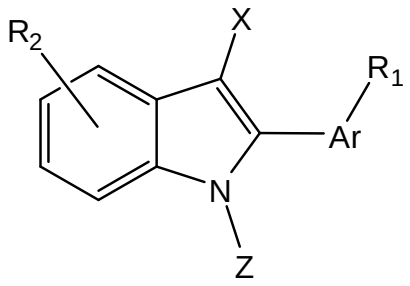
Cpd	IC_{50}	Cpd	IC_{50}	Cpd	IC_{50}
5	***	51	***	92	***
7	***	52	***	93	***
10	***	53	***	94	***
24	***	54	***	95	***
29	***	60	***	96	***
30	***	61	***	104	***
31	***	64	***	110	***
32	***	65	***	112	***
34	***	68	***	113	***
35	***	71	***	122	***
36	***	72	***	124	***
37	***	74	***	126	***
38	***	78	***	129	***
41	***	80	***	132	***
42	***	81	***	135	***
43	***	82	***	145	***
44	***	83	***	178	***
45	***	84	***	191	***
49	***	85	***	198	***
50	***	89	***		

Without regard to whether a document cited herein was specifically and individually indicated as being incorporated by reference, all documents referred to herein are incorporated by reference into the present application for any and all purposes to the same extent as if each individual reference was fully set forth herein.

Although certain embodiments have been described in detail above, those having ordinary skill in the art will clearly understand that many modifications are possible in the embodiments without departing from the teachings thereof. All such modifications are intended to be encompassed within the claims of the invention.

CLAIMS

1. A compound of Formula (I):



(I)

or a free acid, free base, salt, isotopologue, racemate, enantiomer, diastereomer, or stereoisomer form thereof, wherein

X is hydrogen, halogen, cyano, nitro, carboxyl, C_{1-8}alkyl-carbonyl, C_{1-8}alkoxy-carbonyl, formyl, amino, C_{1-8}alkyl-amino, amino-carbonyl, C_{1-8}alkyl-amino-carbonyl or C_{1-8}alkyl-sulfonyl;

Ar is pyridinyl, pyrimidinyl or pyridazinyl;

Z is C_{1-8}alkyl, C_{2-8}alkenyl-C_{1-8}alkyl, C_{2-8}alkynyl-C_{1-8}alkyl, halo-C_{1-8}alkyl, C_{1-8}alkoxy-C_{1-8}alkyl, C_{1-8}alkoxy-carbonyl, carboxyl, C_{3-14}cycloalkyl, C_{3-14}cycloalkenyl, C_{3-14}cycloalkyl-C_{1-8}alkyl, aryl, aryl-C_{1-8}alkyl, heteroaryl, heteroaryl-C_{1-8}alkyl, heterocyclyl or heterocyclyl-C_{1-8}alkyl, wherein each instance of aryl and heteroaryl is optionally substituted with one, two, three or four substituents each selected from hydroxy, cyano, nitro, halogen, C_{1-8}alkyl, C_{2-8}alkenyl, C_{2-8}alkynyl, hydroxy-C_{1-8}alkyl, halo-C_{1-8}alkyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, amino, C_{1-8}alkyl-amino, C_{1-8}alkoxy-C_{1-8}alkyl, C_{1-8}alkylthio, C_{1-8}alkyl-carbonyl, C_{1-8}alkoxy-carbonyl, C_{1-8}alkyl-carbonyloxy or amino-sulfonyl;

R_1 is -SO_2-N(R_5)-R_6;

R_2 is one, two, three or four substituents each selected from hydrogen, halogen, hydroxy, cyano, nitro, C_{1-8}alkyl, hydroxy-C_{1-8}alkyl, halo-C_{1-8}alkyl, C_{2-8}alkenyl, halo-C_{2-8}alkenyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy,

C_{1-8}alkoxy-C_{1-8}alkyl, C_{1-8}alkyl-carbonyl, C_{1-8}alkoxy-carbonyl, C_{1-8}alkyl-carbonyloxy, C_{1-8}alkyl-carbonyloxy-C_{1-8}alkyl, C_{1-8}alkyl-carbonyloxy-C_{1-8}alkoxy, amino, C_{1-8}alkyl-amino, amino-C_{1-8}alkyl, C_{1-8}alkyl-amino-C_{1-8}alkyl, amino-C_{1-8}alkoxy, C_{1-8}alkyl-amino-C_{1-8}alkoxy, C_{1-8}alkoxy-C_{1-8}alkyl-amino-C_{1-8}alkoxy, amino-C_{1-8}alkyl-amino-C_{1-8}alkoxy, C_{1-8}alkyl-amino-C_{1-8}alkyl-amino-C_{1-8}alkoxy, C_{1-8}alkoxy-carbonyl-amino, carboxyl-amino, amino-carbonyl, amino-carbonyl-amino, C_{1-8}alkyl-amino-carbonyl-amino, C_{1-8}alkylthio, C_{1-8}alkyl-sulfinyl, C_{1-8}alkyl-sulfonyl, C_{1-8}alkyl-sulfonyl-amino, C_{3-14}cycloalkyl, C_{3-14}cycloalkyl-C_{1-8}alkyl, C_{3-14}cycloalkyl-C_{1-8}alkoxy, C_{3-14}cycloalkyloxy, aryl, aryl-C_{1-8}alkyl, aryl-C_{1-8}alkoxy, aryloxy, aryl-carbonyl-amino, heteroaryl, heteroaryl-C_{1-8}alkyl, heteroaryl-C_{1-8}alkoxy, heteroaryloxy, heterocyclyl, heterocyclyl-C_{1-8}alkyl, heterocyclyl-C_{1-8}alkoxy, heterocyclyloxy or heterocyclyl-carbonyloxy, wherein each instance of aryl, heteroaryl and heterocyclyl is optionally substituted with one, two, three or four substituents each selected from halogen, cyano, C_{1-8}alkyl, C_{1-8}alkoxy, C_{1-8}alkoxy-C_{1-8}alkyl, amino, C_{1-8}alkyl-amino, amino-C_{1-8}alkyl or C_{1-8}alkyl-amino-C_{1-8}alkyl;

R_5 is hydrogen;

R_6 is hydrogen, C_{1-8}alkyl, hydroxy-C_{1-8}alkyl, halo-C_{1-8}alkyl, cyano-C_{1-8}alkyl, C_{1-8}alkoxy-C_{1-8}alkyl, amino-C_{1-8}alkyl, C_{1-8}alkyl-amino-C_{1-8}alkyl, C_{1-8}alkyl-carbonyl, C_{1-8}alkoxy-carbonyl, C_{3-14}cycloalkyl, C_{3-14}cycloalkyl-C_{1-8}alkyl, aryl, aryl-C_{1-8}alkyl, heteroaryl, heteroaryl-C_{1-8}alkyl, heterocyclyl or heterocyclyl-C_{1-8}alkyl, wherein each instance of aryl, heteroaryl, heterocyclyl and C_{3-14}cycloalkyl is optionally substituted with one or two substituents each selected from halogen, C_{1-8}alkyl, halo-C_{1-8}alkyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, amino or C_{1-8}alkyl-amino.

2. The compound of claim 1, wherein

X is selected from hydrogen, cyano, carboxyl, amino-carbonyl or C_{1-8}alkyl-amino-carbonyl;

Z is C_{1-8}alkyl, C_{3-14}cycloalkyl, C_{3-14}cycloalkenyl, C_{3-14}cycloalkyl-C_{1-8}alkyl, aryl, aryl-C_{1-8}alkyl, heteroaryl, heteroaryl-C_{1-8}alkyl, heterocyclyl or heterocyclyl-C_{1-8}alkyl, wherein each instance of aryl and heteroaryl is optionally substituted with a substituent selected from cyano, halogen, C_{1-8}alkyl, C_{1-8}alkoxy, amino or C_{1-8}alkyl-amino;

R_2 is one, two or three substituents each selected from hydrogen, halogen, hydroxy, cyano, C_{1-8}alkyl, hydroxy-C_{1-8}alkyl, halo-C_{1-8}alkyl, halo-C_{2-8}alkenyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, C_{1-8}alkyl-carbonyl, C_{1-8}alkoxy-carbonyl, C_{1-8}alkyl-carbonyloxy, amino, C_{1-8}alkyl-amino, amino-C_{1-8}alkyl, C_{1-8}alkyl-amino-C_{1-8}alkyl, C_{1-8}alkylthio, C_{1-8}alkyl-sulfinyl, C_{1-8}alkyl-sulfonyl, C_{3-14}cycloalkyl, C_{3-14}cycloalkyl-C_{1-8}alkyl, C_{3-14}cycloalkyl-C_{1-8}alkoxy, C_{3-14}cycloalkyloxy, heteroaryl, heteroaryl-C_{1-8}alkyl, heteroaryl-C_{1-8}alkoxy, heteroaryloxy, heterocyclyl, heterocyclyl-C_{1-8}alkyl, heterocyclyl-C_{1-8}alkoxy or heterocyclyloxy, wherein heteroaryloxy is optionally substituted with a cyano substituent;

R_6 is hydrogen, C_{1-8}alkyl, hydroxy-C_{1-8}alkyl, halo-C_{1-8}alkyl, cyano-C_{1-8}alkyl, C_{3-14}cycloalkyl or C_{3-14}cycloalkyl-C_{1-8}alkyl, wherein each instance of C_{3-14}cycloalkyl is optionally substituted with one or two substituents each selected from halogen, C_{1-8}alkyl or halo-C_{1-8}alkyl; and

R_7 is C_{1-8}alkyl or heterocyclyl.

3. The compound of claim 1, wherein

X is cyano;

Z is C_{1-8}alkyl, cyclopropyl, cyclobutyl, cyclopentyl, cyclohexyl, cyclohexenyl, cyclopropyl-methyl, phenyl, thiazolyl, pyridinyl, pyrimidinyl, pyrazinyl, pyridazinyl, triazinyl or tetrahydrofuran, wherein phenyl is optionally substituted with a substituent selected from cyano, halogen, C_{1-8}alkyl or C_{1-8}alkoxy;

R_2 is one, two or three substituents each selected from hydrogen, halogen, hydroxy, cyano, C_{1-8}alkyl, halo-C_{1-8}alkyl, halo-C_{2-8}alkenyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, C_{1-8}alkylthio, C_{1-8}alkyl-sulfinyl, C_{1-8}alkyl-sulfonyl, cyclopropyl, cyclobutyl, cyclobutoxy, pyridinyloxy, pyrimidinyloxy, pyrazinyloxy or morpholinyl, wherein pyridinyl and pyrazinyl are each optionally substituted with a cyano substituent;

R_6 is hydrogen, C_{1-8}alkyl, hydroxy-C_{1-8}alkyl, halo-C_{1-8}alkyl, cyano-C_{1-8}alkyl, cyclopropyl, cyclobutyl or 1-cyclopropyl-ethyl, wherein each instance of cyclopropyl and cyclobutyl is optionally substituted with one or two substituents each selected from halogen, C_{1-8}alkyl or halo-C_{1-8}alkyl.

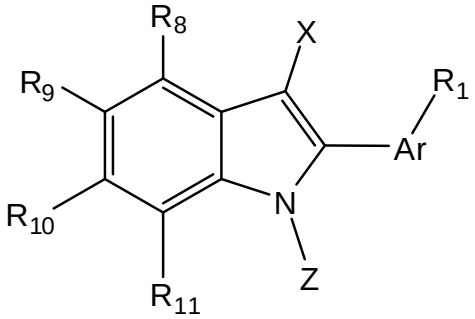
4. The compound of claim 1, wherein the isotopologue is deuterium.

5. The compound of claim 4, wherein

R_2 is C_{1-8}alkyl wherein from 1 to 3 hydrogen atoms are optionally replaced with deuterium;

R_6 is C_{1-8}alkyl wherein from 1 to 3 hydrogen atoms are optionally replaced with deuterium or halo-C_{1-8}alkyl wherein from 1 to 3 hydrogen atoms are optionally replaced with deuterium.

6. A compound of Formula (Ia):



(Ia)

or a free acid, free base, salt, isotopologue, racemate, enantiomer, diastereomer, or stereoisomer form thereof, wherein

X is hydrogen, halogen, cyano, nitro, carboxyl, C_{1-8}alkyl-carbonyl, C_{1-8}alkoxy-carbonyl, formyl, amino, C_{1-8}alkyl-amino, amino-carbonyl, C_{1-8}alkyl-amino-carbonyl or C_{1-8}alkyl-sulfonyl;

Ar is pyridinyl, pyrimidinyl or pyridazinyl;

Z is C_{1-8}alkyl, C_{2-8}alkenyl-C_{1-8}alkyl, C_{2-8}alkynyl-C_{1-8}alkyl, halo-C_{1-8}alkyl, C_{1-8}alkoxy-C_{1-8}alkyl, C_{1-8}alkoxy-carbonyl, carboxyl, C_{3-14}cycloalkyl, C_{3-14}cycloalkenyl, C_{3-14}cycloalkyl-C_{1-8}alkyl, aryl, aryl-C_{1-8}alkyl, heteroaryl, heteroaryl-C_{1-8}alkyl, heterocyclyl or heterocyclyl-C_{1-8}alkyl, wherein each instance of aryl and heteroaryl is optionally substituted with one, two, three or four substituents each selected from hydroxy, cyano, nitro, halogen, C_{1-8}alkyl, C_{2-8}alkenyl, C_{2-8}alkynyl, hydroxy-C_{1-8}alkyl, halo-C_{1-8}alkyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, amino, C_{1-8}alkyl-amino, C_{1-8}alkoxy-C_{1-8}alkyl, C_{1-8}alkylthio, C_{1-8}alkyl-carbonyl, C_{1-8}alkoxy-carbonyl, C_{1-8}alkyl-carbonyloxy or amino-sulfonyl;

R_1 is $-SO_2-N(R_5)-R_6$;

R_5 is hydrogen;

R_6 is hydrogen, C_{1-8}alkyl, hydroxy-C_{1-8}alkyl, halo-C_{1-8}alkyl, cyano-C_{1-8}alkyl, C_{1-8}alkoxy-C_{1-8}alkyl, amino-C_{1-8}alkyl, C_{1-8}alkyl-amino-C_{1-8}alkyl, C_{1-8}alkyl-carbonyl, C_{1-8}alkoxy-carbonyl, C_{3-14}cycloalkyl, C_{3-14}cycloalkyl-C_{1-8}alkyl, aryl, aryl-C_{1-8}alkyl, heteroaryl, heteroaryl-C_{1-8}alkyl, heterocyclyl or heterocyclyl-C_{1-8}alkyl, wherein each instance of aryl, heteroaryl, heterocyclyl and C_{3-14}cycloalkyl is optionally substituted with one or two substituents each selected from halogen, C_{1-8}alkyl, halo-C_{1-8}alkyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, amino or C_{1-8}alkyl-amino;

R_8 is hydrogen, halogen or C_{1-8}alkoxy;

R_9 is hydrogen, halogen, hydroxy, cyano, nitro, C_{1-8}alkyl, halo-C_{1-8}alkyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, C_{1-8}alkyl-carbonyl, C_{1-8}alkoxy-carbonyl, amino, C_{1-8}alkyl-amino, amino-C_{1-8}alkyl, C_{1-8}alkyl-amino-C_{1-8}alkyl, C_{1-8}alkylthio, C_{3-14}cycloalkyl, C_{3-14}cycloalkyl-C_{1-8}alkoxy, aryl, aryl-C_{1-8}alkoxy, heteroaryl, heteroaryl-C_{1-8}alkoxy, heterocyclyl or heterocyclyl-C_{1-8}alkoxy, wherein

each instance of C_{3-14}cycloalkyl, aryl, heteroaryl and heterocyclyl is optionally substituted with one, two, three or four substituents each selected from halogen, cyano, C_{1-8}alkyl, C_{1-8}alkoxy, C_{1-8}alkoxy-C_{1-8}alkyl, amino, C_{1-8}alkyl-amino, amino-C_{1-8}alkyl or C_{1-8}alkyl-amino-C_{1-8}alkyl;

R_{10} is hydrogen, halogen, hydroxy, cyano, nitro, C_{1-8}alkyl, halo-C_{1-8}alkyl, C_{2-8}alkenyl, halo-C_{2-8}alkenyl, hydroxy-C_{1-8}alkyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, C_{1-8}alkoxy-C_{1-8}alkyl, C_{1-8}alkyl-carbonyl, C_{1-8}alkoxy-carbonyl, C_{1-8}alkyl-carbonyloxy, C_{1-8}alkyl-carbonyloxy-C_{1-8}alkoxy, amino, C_{1-8}alkyl-amino, amino-C_{1-8}alkyl, C_{1-8}alkyl-amino-C_{1-8}alkyl, amino-C_{1-8}alkoxy, C_{1-8}alkyl-amino-C_{1-8}alkoxy, C_{1-8}alkoxy-C_{1-8}alkyl-amino-C_{1-8}alkoxy, amino-C_{1-8}alkyl-amino-C_{1-8}alkoxy, C_{1-8}alkyl-amino-C_{1-8}alkyl-amino-C_{1-8}alkoxy, C_{1-8}alkoxy-carbonyl-amino, carboxyl-amino, amino-carbonyl, amino-carbonyl-amino, C_{1-8}alkyl-amino-carbonyl-amino, C_{1-8}alkylthio, C_{1-8}alkyl-sulfinyl, C_{1-8}alkyl-sulfonyl, C_{1-8}alkyl-sulfonyl-amino, C_{3-14}cycloalkyl, C_{3-14}cycloalkyl-C_{1-8}alkyl, C_{3-14}cycloalkyl-C_{1-8}alkoxy, C_{3-14}cycloalkyloxy, aryl, aryl-C_{1-8}alkyl, aryl-C_{1-8}alkoxy, aryloxy, aryl-carbonyl-amino, heteroaryl, heteroaryl-C_{1-8}alkyl, heteroaryl-C_{1-8}alkoxy, heteroaryloxy, heterocyclyl, heterocyclyl-C_{1-8}alkyl, heterocyclyl-C_{1-8}alkoxy, heterocyclyloxy or heterocyclyl-carbonyloxy, wherein each instance of C_{3-14}cycloalkyl, aryl, heteroaryl and heterocyclyl is optionally substituted with one, two, three or four substituents each selected from halogen, cyano, C_{1-8}alkyl, C_{1-8}alkoxy, C_{1-8}alkoxy-C_{1-8}alkyl, amino, C_{1-8}alkyl-amino, amino-C_{1-8}alkyl or C_{1-8}alkyl-amino-C_{1-8}alkyl; and

R_{11} is hydrogen, halogen, hydroxy, cyano, nitro, C_{1-8}alkyl, halo-C_{1-8}alkyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, C_{1-8}alkyl-carbonyl, C_{1-8}alkoxy-carbonyl, C_{1-8}alkyl-carbonyloxy or C_{1-8}alkyl-carbonyloxy-C_{1-8}alkyl.

7. The compound of claim 6, wherein

R_8 is hydrogen or halogen;

R_9 is hydrogen, halogen, hydroxy, cyano, C_{1-8}alkyl, halo-C_{1-8}alkyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, C_{1-8}alkylthio or C_{3-14}cycloalkyl;

R_{10} is hydrogen, halogen, hydroxy, cyano, C_{1-8}alkyl, halo-C_{1-8}alkyl, halo-C_{2-8}alkenyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, C_{1-8}alkylthio, C_{3-14}cycloalkyl, C_{3-14}cycloalkyloxy, heteroaryloxy or heterocyclyl, wherein heteroaryloxy is optionally substituted with a cyano substituent; and

R_{11} is hydrogen or halogen.

8. The compound of claim 6, wherein

R_9 is hydrogen, halogen, hydroxy, cyano, C_{1-8}alkyl, halo-C_{1-8}alkyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, C_{1-8}alkylthio or cyclopropyl; and

R_{10} is hydrogen, halogen, hydroxy, cyano, C_{1-8}alkyl, halo-C_{1-8}alkyl, halo-C_{2-8}alkenyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, C_{1-8}alkylthio, cyclopropyl, cyclobutyl, cyclobutoxy, pyridinyloxy, pyrimidinyloxy, pyrazinyloxy or morpholinyl, wherein pyridinyl and pyrazinyl are optionally substituted with a cyano substituent.

9. The compound of claim 1, wherein the compound or a free acid, free base, salt, isotopologue, racemate, enantiomer, diastereomer, or stereoisomer form thereof is selected from:

6-[3-cyano-6-(difluoromethoxy)-1-(propan-2-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-1-(propan-2-yl)-1H-indol-2-yl]-N-cyclobutylpyridine-3-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-1-propyl-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,

5-[3-cyano-1-cyclobutyl-6-(cyclobutyloxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-2-sulfonamide,

6-(3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-(propan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-(cyclopropylmethyl)-5-fluoro-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-(propan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-5-cyclopropyl-1H-indol-2-yl)-N-(propan-2-yl)pyridine-3-sulfonamide,

N-tert-butyl-6-(3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-(cyclopropylmethyl)-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-(propan-2-yl)-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-(cyclopropylmethyl)-6-(difluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,

6-(5-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-(propan-2-yl)pyridine-3-sulfonamide,

N-tert-butyl-6-(5-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(propan-2-ylsulfanyl)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclopentyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,

N-tert-butyl-6-[3-cyano-1-cyclopentyl-6-(trifluoromethoxy)-1H-indol-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-5-(difluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,

N-tert-butyl-6-[3-cyano-1-cyclobutyl-5-(difluoromethoxy)-1H-indol-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclopentyl-5-(difluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-5-(trifluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-5-(trifluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

5-[3-cyano-1-cyclobutyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-2-sulfonamide,

5-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-(propan-2-yl)pyridine-2-sulfonamide,

5-(5-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-(propan-2-yl)pyridine-2-sulfonamide,

6-(3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(5-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-5-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclopentyl-5-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclopentyl-5-(trifluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(6-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

5-[3-cyano-1-cyclopropyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-2-sulfonamide,

5-[3-cyano-1-(cyclopropylmethyl)-6-(difluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-2-sulfonamide,

6-[3-cyano-1-(cyclopropylmethyl)-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclopropyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-1-propyl-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-1-(tetrahydrofuran-3-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-1-(tetrahydrofuran-3-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-ethyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(6-chloro-3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,1,1-trifluoropropan-2-yl)pyridine-3-sulfonamide,

6-{3-cyano-6-methyl-1-[(3R)-tetrahydrofuran-3-yl]-1H-indol-2-yl}-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-{3-cyano-6-methyl-1-[(3R)-tetrahydrofuran-3-yl]-1H-indol-2-yl}-N-(propan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-(cyclopropylmethyl)-6-fluoro-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-(cyclopropylmethyl)-5-fluoro-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(2,2-difluoroethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-6-fluoro-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[6-chloro-3-cyano-1-(cyclopropylmethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[6-chloro-3-cyano-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(6-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[5-chloro-3-cyano-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-7-fluoro-1H-indol-2-yl)-N-(propan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1-fluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-(cyclopropylmethyl)-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-(propan-2-yl)-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclopentyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

2-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,

6-(5-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[5-chloro-3-cyano-1-(cyclopropylmethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

2-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,

6-[3-cyano-6-ethyl-1-(propan-2-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1-fluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,1,1-trifluoropropan-2-yl)pyridine-3-sulfonamide,

6-(5-chloro-3-cyano-1-cyclohexyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-6-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-(cyclopropylmethyl)-6-methyl-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-6-cyclopropyl-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-6-cyclopropyl-1-(cyclopropylmethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-6-cyclopropyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-6-cyclopropyl-1H-indol-2-yl)-N-(1,1,1-trifluoropropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-7-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(7-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(6-chloro-3-cyano-1-cyclohexyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclohexyl-6-cyclopropyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,

6-(3-cyano-6-cyclopropyl-1-phenyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

2-(5-chloro-3-cyano-1-cyclohexyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclohexyl-6-methyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,

6-[3-cyano-1-cyclohexyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclohexyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-5-fluoro-6-methoxy-1H-indol-2-yl)-N-(propan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-5-fluoro-6-methoxy-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(2,2-difluoroethenyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclohexyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclohexyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[1-(trifluoromethyl)cyclobutyl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-cyclopropyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1,6-dicyclopropyl-1H-indol-2-yl)-N-(propan-2-yl)pyridine-3-sulfonamide,

6-[6-chloro-3-cyano-1-(cyclopropylmethyl)-5-fluoro-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-6-methyl-1-phenyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(5-chloro-3-cyano-1-phenyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-5-fluoro-1-phenyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

2-(5-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,

2-(6-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-1-cyclobutyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-1-cyclopentyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,

6-(5-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

6-(5-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

2-[5-chloro-3-cyano-1-(propan-2-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-5-fluoro-1-(propan-2-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-6-cyclopropyl-1-(cyclopropylmethyl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclopentyl-6-cyclopropyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,1,1-trifluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-1-(cyclopropylmethyl)-6-methyl-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-6-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-1-(cyclopropylmethyl)-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-6-(difluoromethoxy)-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclobutyl-6-fluoro-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-1-(cyclopropylmethyl)-6-fluoro-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-6-fluoro-1-(propan-2-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclopentyl-6-fluoro-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,

6-(3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-5-fluoro-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-fluoro-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

2-(3-cyano-1-cyclobutyl-6-cyclopropyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

6-(3-cyano-1,6-dicyclopropyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

2-(3-cyano-1,6-dicyclopropyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-(6-chloro-3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclobutyl-5-fluoro-6-methoxy-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,

6-(6-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

6-(6-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

2-[6-chloro-3-cyano-1-(propan-2-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,

2-(6-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

6-(3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

2-(3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(methylsulfanyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

2-[3-cyano-1-cyclobutyl-6-(methylsulfanyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclobutyl-6-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-1-(cyclopropylmethyl)-6-fluoro-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-6-fluoro-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclopentyl-6-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-6-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-1-(cyclopropylmethyl)-6-methyl-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-1-(cyclopropylmethyl)-6-(difluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-6-(difluoromethoxy)-1-(propan-2-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclobutyl-6-methoxy-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclopentyl-6-cyclopropyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

2-(5-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-(6-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-1-cyclobutyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-1-cyclopentyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-1-cyclohexyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclobutyl-6-methoxy-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-[3-cyano-1-cyclobutyl-6-(propan-2-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-1-cyclobutyl-6-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-[5-chloro-3-cyano-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-(5-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-(6-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,

6-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

2-(3-cyano-1-cyclohexyl-6-cyclopropyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclohexyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-(cyclopropylmethyl)-6-methyl-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

2-(3-cyano-1-cyclohexyl-5-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

6-(3-cyano-1-cyclohexyl-5-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

2-(3-cyano-1-cyclohexyl-5-methyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,

6-(3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

2-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,

2-[3-cyano-1-(cyclopropylmethyl)-6-methyl-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclobutyl-6-methoxy-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclopentyl-6-methoxy-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,

2-[3-cyano-6-(difluoromethoxy)-1-(propan-2-yl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,

2-[3-cyano-6-(difluoromethoxy)-1-propyl-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,

2-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,

6-[3-cyano-6-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-6-cyclopropyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclohexyl-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-fluoro-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-(cyclopropylmethyl)-6-fluoro-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-6-fluoro-1-propyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-6-fluoro-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-5-fluoro-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

2-[5-chloro-3-cyano-1-(cyclopropylmethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

6-(6-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(6-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(5-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-(cyclopropylmethyl)-5-fluoro-6-methoxy-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-1-phenyl-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-1-(2-fluorophenyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-1-(4-fluorophenyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-methoxy-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

2-(3-cyano-1-cyclobutyl-6-methoxy-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclopentyl-6-methoxy-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-6-(difluoromethoxy)-1-propyl-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

6-(3-cyano-1-cyclohexyl-6-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

2-(3-cyano-1-cyclohexyl-6-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

6-[3-cyano-1-(cyclopropylmethyl)-6-methyl-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-dihydroxypropan-2-yl)pyridine-3-sulfonamide,

2-(3-cyano-1-cyclopentyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclohexyl-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-5-(difluoromethoxy)-1-ethyl-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,

6-(5-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-(3,3-difluorocyclobutyl)pyridine-3-sulfonamide,

6-(6-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-(3,3-difluorocyclobutyl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-(3,3-difluorocyclobutyl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-6-methoxy-1H-indol-2-yl)-N-(3,3-difluorocyclobutyl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-(3,3-difluorocyclobutyl)pyridine-3-sulfonamide,

6-[3-cyano-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclohexyl-5-fluoro-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

2-(3-cyano-1-cyclohexyl-6-fluoro-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,

6-(3-cyano-1-cyclohexyl-6-fluoro-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclobutyl]pyridine-3-sulfonamide,

2-(3-cyano-1-cyclopentyl-6-cyclopropyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,

6-[3-cyano-1-(cyclopropylmethyl)-6-methyl-1H-indol-2-yl]-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,

2-[6-chloro-3-cyano-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

6-(3-cyano-1-cyclobutyl-5-ethyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-1-(pyridin-4-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

2-(3-cyano-6-methyl-1-phenyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

6-(3-cyano-1-cyclohexyl-5-fluoro-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclohexyl-6-fluoro-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

6-(3-cyano-1,6-dicyclobutyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

2-(3-cyano-1,6-dicyclobutyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-(3-cyano-1,6-dicyclobutyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,

6-(3-cyano-1,6-dicyclobutyl-1H-indol-2-yl)-N-(propan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1-cyanoethyl)pyridine-3-sulfonamide,

2-[3-cyano-1-(cyclopropylmethyl)-5-fluoro-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-1-(cyclopropylmethyl)-5-fluoro-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,

6-[3-cyano-1-cyclohexyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclohexyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

2-[3-cyano-1-cyclohexyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

6-(3-cyano-1-cyclopentyl-6-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-(propan-2-yl)-6-(trifluoromethoxy)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

6-[3-cyano-1-(cyclopropylmethyl)-6-(trifluoromethoxy)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-6-ethyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-6-ethyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-6-ethyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,

2-(5-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-1-cyclobutyl-6-(fluoromethyl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,

6-(5-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(fluoromethyl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(fluoromethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(fluoromethyl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclopentyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

2-[3-cyano-1-cyclobutyl-6-(morpholin-4-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(morpholin-4-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

2-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

6-(3-cyano-1-cyclopentyl-5-fluoro-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,

2-[3-cyano-1-cyclobutyl-6-(difluoromethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

2-[3-cyano-1-cyclobutyl-6-(difluoromethyl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethyl)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethyl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethyl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-1-(4-methoxyphenyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

2-[3-cyano-5-fluoro-1-(4-methoxyphenyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-ethyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-5-ethyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclohexyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1,6-dicyclobutyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-6-cyclobutyl-1-cyclopentyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

2-[3-cyano-6-cyclopropyl-1-(cyclopropylmethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

6-(3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3,5-dicyano-1-cyclopentyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3,6-dicyano-1-(cyclopropylmethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3,6-dicyano-1-(cyclopropylmethyl)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,

6-[3,6-dicyano-1-(cyclopropylmethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

N-[(1S)-1-cyclopropylethyl]-6-[3,6-dicyano-1-(cyclopropylmethyl)-1H-indol-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-(cyclopropylmethyl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclohexyl-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-1-(4-methylphenyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

2-[3-cyano-5-fluoro-1-(4-methylphenyl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,

6-[3-cyano-1-cyclopentyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(6-chloro-3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

2-[3-cyano-1-cyclobutyl-6-(fluoromethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(fluoromethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(6-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(5-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

N-[(1S)-1-cyclopropylethyl]-2-(3,5-dicyano-1-cyclopentyl-1H-indol-2-yl)pyrimidine-5-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-1-(4-fluorophenyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-(cyclopropylmethyl)-5-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-(cyclopropylmethyl)-5-methyl-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-5-ethyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(6-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(5-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

2-[3-cyano-1-cyclobutyl-5-(fluoromethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

6-[3-cyano-1-cyclobutyl-5-(difluoromethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

2-[3-cyano-1-cyclobutyl-5-(difluoromethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-1-cyclobutyl-5-(difluoromethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

6-(3-cyano-1-cyclopentyl-5-ethyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-6-cyclopropyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

2-[3-cyano-1-cyclobutyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

6-[3-cyano-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

2-[3-cyano-1-(cyclopropylmethyl)-5-methyl-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-1-(cyclopropylmethyl)-5-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclohexyl-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-(3,5-dicyano-1-cyclopentyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclohexyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

6-(3-cyano-1-cyclohexyl-6-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-6-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-(cyclopropylmethyl)-6-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

2-[3-cyano-1-(cyclopropylmethyl)-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-[3-cyano-6-(difluoromethoxy)-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-[3-cyano-6-(difluoromethoxy)-1-propyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclopentyl-6-cyclopropyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-[3-cyano-1-(cyclopropylmethyl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-[3-cyano-6-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclobutyl-6-methoxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclopentyl-6-methoxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclohexyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

2-(3-cyano-1-cyclohexyl-6-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

6-[3-cyano-1-(cyclohex-2-en-1-yl)-5-fluoro-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-(cyclohex-2-en-1-yl)-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

2-(3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-[6-chloro-3-cyano-1-(cyclopropylmethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,

2-(6-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-[6-chloro-3-cyano-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-(5-chloro-3-cyano-1-cyclopentyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-[5-chloro-3-cyano-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

6-(3-cyano-1-cyclobutyl-7-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-7-fluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-7-fluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-7-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-methoxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-methoxy-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-methoxy-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-6-methoxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-6-methoxy-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-6-methoxy-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-6-cyclopropyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-(cyclopropylmethyl)-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[6-chloro-3-cyano-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[6-chloro-3-cyano-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-6-methyl-1-phenyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(5-chloro-3-cyano-1-phenyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[5-chloro-3-cyano-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[5-chloro-3-cyano-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(5-chloro-3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(5-chloro-3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(5-chloro-3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

2-(5-chloro-3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-(5-chloro-3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-[6-chloro-3-cyano-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-[6-chloro-3-cyano-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

6-(3-cyano-1-cyclobutyl-5-methoxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

2-(5-chloro-3-cyano-1-cyclobutyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-[3-cyano-1-cyclobutyl-6-(propan-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

6-[3-cyano-1,6-di(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclopentyl-6-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-(cyclopropylmethyl)-5-methyl-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclohexyl-6-(trifluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-(cyclopropylmethyl)-6-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(5-chloro-3-cyano-1-cyclohexyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(5-chloro-3-cyano-1-cyclohexyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

2-(5-chloro-3-cyano-1-cyclohexyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-(5-chloro-3-cyano-1-cyclohexyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

6-(3,6-dicyano-1-cyclobutyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

2-(3,6-dicyano-1-cyclobutyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

6-(3,6-dicyano-1-cyclobutyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3,6-dicyano-1-cyclopentyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

2-(3,6-dicyano-1-cyclopentyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

6-(3,6-dicyano-1-cyclopentyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

2-[3-cyano-1-cyclohexyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,

2-[3-cyano-1-cyclohexyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-[3-cyano-1-cyclohexyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-[3-cyano-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

6-[3-cyano-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

2-[3-cyano-6-(difluoromethoxy)-1-(4-fluorophenyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-ethyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-6-fluoro-5-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-6-fluoro-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclohexyl-5-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[6-chloro-3-cyano-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

6-[6-chloro-3-cyano-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[5-chloro-3-cyano-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

6-[5-chloro-3-cyano-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-fluoro-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-fluoro-5-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

2-(3-cyano-1-cyclobutyl-6-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclopentyl-6-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclobutyl-6-fluoro-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclopentyl-6-fluoro-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,

2-[3-cyano-1-(cyclopropylmethyl)-6-fluoro-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclohexyl-6-fluoro-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,

6-(3-cyano-1-cyclobutyl-5-methoxy-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-cyclopropyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-6-cyclopropyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(6-chloro-3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(6-chloro-3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

2-(6-chloro-3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,

6-(3-cyano-1-cyclopentyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(6-chloro-3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclohexyl-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(6-chloro-3-cyano-1-cyclohexyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(6-chloro-3-cyano-1-cyclohexyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

2-(6-chloro-3-cyano-1-cyclohexyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-(6-chloro-3-cyano-1-cyclohexyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

6-(3-cyano-1-cyclohexyl-6-methoxy-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclohexyl-6-methoxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

2-(3-cyano-1-cyclohexyl-6-methoxy-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

6-(6-chloro-3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(6-chloro-3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

2-(6-chloro-3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-1-(cyclopropylmethyl)-5-methyl-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

6-[3-cyano-1-(cyclopropylmethyl)-5-methyl-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

2-(3-cyano-1-cyclohexyl-5-fluoro-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclohexyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclohexyl-5-fluoro-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,

2-[3-cyano-5-fluoro-1-(propan-2-yl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclopentyl-5-fluoro-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,

2-[3-cyano-1-(cyclopropylmethyl)-5-fluoro-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,

6-(3-cyano-1-cyclobutyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclopentyl-5-(difluoromethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

2-[3-cyano-1-cyclopentyl-5-(difluoromethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

6-[3-cyano-1-cyclopentyl-5-(difluoromethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclopentyl-5-(difluoromethyl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

N-tert-butyl-6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]pyridine-3-sulfonamide,

2-(3-cyano-1-cyclobutyl-5-fluoro-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclobutyl-5-methyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,

2-[3-cyano-5-fluoro-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclopentyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-[3-cyano-1-(cyclopropylmethyl)-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-5-methoxy-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

2-(3-cyano-1-cyclobutyl-5-methoxy-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-1-phenyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-1-phenyl-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-4,6-difluoro-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-4,6-difluoro-5-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

2-(3-cyano-1-cyclobutyl-7-fluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

6-(3-cyano-1-cyclopentyl-4,6-difluoro-5-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-4,6-difluoro-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclohexyl-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

2-[3-cyano-1-(cyclopropylmethyl)-5-methyl-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,

2-[3-cyano-5-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,

6-[3-cyano-5-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

2-[3-cyano-5-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-5-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-[3-cyano-5-methyl-1-(propan-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

1-cyclobutyl-6-(difluoromethoxy)-2-(5-sulfamoylpyridin-2-yl)-1H-indole-3-carboxamide,

2-(3-cyano-1-cyclobutyl-5-methoxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

2-(3-cyano-1-cyclobutyl-5-methoxy-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,

6-(3-cyano-1-cyclopentyl-5-methoxy-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

2-(3-cyano-1-cyclopentyl-5-methoxy-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-5-fluoro-6-hydroxy-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-5-fluoro-6-hydroxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-7-fluoro-6-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-7-fluoro-6-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

1-cyclobutyl-6-(difluoromethoxy)-2-{5-[(1,3-difluoropropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxamide,

1-cyclobutyl-6-cyclopropyl-2-{5-[(1,3-difluoropropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxamide,

6-[3-cyano-6-(difluoromethoxy)-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-6-cyclopropyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-6-methyl-1-phenyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

2-(3-cyano-1-cyclopentyl-7-fluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclobutyl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[1-(trifluoromethyl)cyclobutyl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

2-[3-cyano-1-cyclobutyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-1-cyclobutyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,

6-[3-cyano-1-cyclopentyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclopentyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclopentyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclopentyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

2-[3-cyano-1-cyclopentyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,

2-[3-cyano-1-cyclopentyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-1-cyclopentyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-1-cyclopentyl-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

6-[3-cyano-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

2-(3-cyano-1-cyclopentyl-5-fluoro-1H-indol-2-yl)-N-(propan-2-yl)pyrimidine-5-sulfonamide,

6-[3-cyano-5-fluoro-1-(propan-2-yl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

2-(3-cyano-1-cyclohexyl-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

6-(3-cyano-1-cyclohexyl-5-methyl-1H-indol-2-yl)-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-5-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

2-[3-cyano-6-(difluoromethoxy)-1-phenyl-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-6-(difluoromethoxy)-1-phenyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-1-phenyl-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-4-fluoro-5-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-4-fluoro-5-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-(cyclopropylmethyl)-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-(cyclopropylmethyl)-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyridine-3-sulfonamide,

6-[3-cyano-1-(cyclopropylmethyl)-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

2-[3-cyano-1-(cyclopropylmethyl)-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(1S)-1-cyclopropylethyl]pyrimidine-5-sulfonamide,

2-[3-cyano-1-(cyclopropylmethyl)-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-(propan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-1-(cyclopropylmethyl)-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

2-[3-cyano-1-(cyclopropylmethyl)-6-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,

N-tert-butyl-6-[3-cyano-6-(difluoromethoxy)-1-phenyl-1H-indol-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-4-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-4-fluoro-6-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-4-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-4-fluoro-6-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-4-fluoro-6-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-cyclopropyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-cyclopropyl-5-fluoro-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-6-ethyl-5-fluoro-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-6-ethyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[5-chloro-3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-6-ethyl-5-fluoro-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,

2-(3-cyano-1-cyclopentyl-6-ethyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

6-(3-cyano-1-cyclopentyl-6-ethyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-ethyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-ethyl-5-fluoro-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-ethyl-5-fluoro-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,

N-tert-butyl-6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-(1-methylcyclopropyl)pyridine-3-sulfonamide,

6-[1-cyclobutyl-6-(difluoromethoxy)-5-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-ethyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-1-(4-fluorophenyl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-cyclopropyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

N-tert-butyl-6-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-cyclopropylpyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-(propan-2-yl)pyridine-3-sulfonamide,

2-(3-cyano-1-cyclopentyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-5-fluoro-1-(pyridine-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[5-chloro-3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1-methylcyclopropyl)pyridine-3-sulfonamide,

2-[5-chloro-3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-6-cyclopropyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-6-cyclopropyl-5-fluoro-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-1-(4-fluorophenyl)-1H-indol-2-yl]-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-methyl-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,

2-(3-cyano-1-cyclobutyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyrimidine-5-sulfonamide,

6-(3-cyano-1-cyclopentyl-5-methoxy-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-6-ethyl-5-fluoro-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-hydroxy-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(5-bromo-3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-6-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclohexyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

2-(3-cyano-1-cyclohexyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

6-(3-cyano-1-cyclohexyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-1-cyclopentyl-5-fluoro-6-methyl-1H-indole-3-carboxamide,

6-(5-bromo-3-cyano-1-cyclobutyl-6-hydroxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-(methylsulfanyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-1-(4-fluorophenyl)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-6-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-5-hydroxy-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(5-bromo-3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-5-hydroxy-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-5-methoxy-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-5-(2,2-difluoroethyl)-1H-indol-2-yl]-N-(1-methylcyclopropyl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(2,2-difluoroethyl)-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

1-cyclopentyl-5-fluoro-6-methyl-2-(5-{[(2R)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

1-cyclopentyl-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

1-cyclopentyl-5-fluoro-6-methyl-2-{5-[(1,1,1-trifluoro-2-methylpropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxamide,

6-[3-cyano-1-cyclobutyl-5-(2,2-difluoroethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclohexyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

1-cyclohexyl-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

1-cyclohexyl-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyrimidin-2-yl)-1H-indole-3-carboxamide,

6-[5-chloro-3-cyano-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

N-tert-butyl-6-(3-cyano-1-cyclohexyl-5-fluoro-6-methyl-1H-indol-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-5-fluoro-6-hydroxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

1-cyclohexyl-5-fluoro-6-methyl-2-{5-[(1,1,1-trifluoro-2-methylpropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxamide,

1-cyclohexyl-5-fluoro-6-methyl-2-(5-sulfamoylpyridin-2-yl)-1H-indole-3-carboxamide,

1-cyclohexyl-5-fluoro-6-methyl-2-(5-{[(2R)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide

methyl 1-cyclohexyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxylate

1-cyclopentyl-6-(difluoromethoxy)-5-fluoro-2-(5-{[(2R)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide

N-tert-butyl-6-(3-cyano-1-cyclobutyl-5-fluoro-6-hydroxy-1H-indol-2-yl)pyridine-3-sulfonamide

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]pyridine-3-sulfonamide

2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indole-3-carboxamide

6-{3-cyano-5-fluoro-1-[5-(trifluoromethyl)pyridin-2-yl]-1H-indol-2-yl}-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide

6-(3-cyano-1-cyclobutyl-5-fluoro-6-methoxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide

6-(3-cyano-1-cyclobutyl-6-ethoxy-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide

6-[1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide

6-(1-cyclobutyl-5-fluoro-6-hydroxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-2-{5-[(1,1,1-trifluoro-2-methylpropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxamide,

1-cyclopentyl-5-fluoro-6-methyl-2-(5-{[1-(trifluoromethyl)cyclopropyl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

1-cyclobutyl-6-cyclopropyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

1-cyclobutyl-5-fluoro-6-methyl-2-(5-{[(2R)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

5-chloro-1-cyclobutyl-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyrimidin-2-yl)-1H-indole-3-carboxamide,

5-chloro-1-cyclobutyl-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

5-chloro-1-cyclobutyl-6-methyl-2-(5-{[(2R)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-chloro-1-cyclobutyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

1-cyclobutyl-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluorobutan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(3-methylpyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-{3-cyano-5-fluoro-6-methyl-1-[5-(trifluoromethyl)pyridin-2-yl]-1H-indol-2-yl}-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

1-cyclohexyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxylic acid,

6-[3-cyano-5-fluoro-1-(5-fluoropyridin-2-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-(5-cyanopyridin-2-yl)-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(5-nitropyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

5-chloro-1-cyclobutyl-2-[5-(propan-2-ylsulfamoyl)pyrimidin-2-yl]-1H-indole-3-carboxamide,

1-cyclohexyl-6-(difluoromethoxy)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyrimidin-2-yl)-1H-indole-3-carboxamide,

1-cyclohexyl-6-(difluoromethoxy)-2-[5-(propan-2-ylsulfamoyl)pyrimidin-2-yl]-1H-indole-3-carboxamide,

5-fluoro-1-(pyridin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-[3-cyano-5-fluoro-6-methyl-1-(tetrahydro-2H-pyran-4-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(tetrahydro-2H-pyran-4-yl)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(tetrahydro-2H-pyran-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

N-tert-butyl-6-[3-cyano-5-fluoro-6-methyl-1-(tetrahydro-2H-pyran-4-yl)-1H-indol-2-yl]pyridine-3-sulfonamide,

2-[3-cyano-5-fluoro-6-methyl-1-(tetrahydro-2H-pyran-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyrimidine-5-sulfonamide,

methyl 1-cyclopentyl-5-fluoro-6-methyl-2-{5-[(1,1,1-trifluoro-2-methylpropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxylate,

methyl 2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-1-cyclopentyl-5-fluoro-6-methyl-1H-indole-3-carboxylate,

methyl 1-cyclopentyl-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxylate,

6-(3-cyano-1-cyclobutyl-5-methoxy-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

1-cyclopentyl-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxylic acid,

6-(1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

1-cyclopentyl-5-fluoro-N,6-dimethyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

1-cyclopentyl-N-ethyl-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

1-cyclopentyl-5-fluoro-6-methyl-N-(propan-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

N-tert-butyl-6-(3-cyano-1-cyclobutyl-6-ethyl-5-fluoro-1H-indol-2-yl)pyridine-3-sulfonamide,

1-cyclopentyl-5-fluoro-6-methyl-2-{5-[(1,1,1-trifluoro-2-methylpropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxylic acid,

2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-1-cyclopentyl-5-fluoro-6-methyl-1H-indole-3-carboxylic acid

5-fluoro-6-methyl-1-(tetrahydro-2H-pyran-4-yl)-2-(5-{[(2R)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

5-fluoro-6-methyl-1-(tetrahydro-2H-pyran-4-yl)-2-{5-[(1,1,1-trifluoro-2-methylpropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxamide,

5-fluoro-6-methyl-1-(tetrahydro-2H-pyran-4-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

methyl 2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-1-cyclobutyl-5-fluoro-6-methyl-1H-indole-3-carboxylate,

methyl 1-cyclobutyl-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxylate,

6-[3-cyano-1-cyclobutyl-5-fluoro-6-(methylsulfanyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-(cyclopropylmethyl)-6-(difluoromethoxy)-4-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

methyl 1-cyclobutyl-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyrimidin-2-yl)-1H-indole-3-carboxylate,

1-cyclobutyl-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyrimidin-2-yl)-1H-indole-3-carboxylic acid,

2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-1-cyclobutyl-5-fluoro-6-methyl-1H-indole-3-carboxylic acid,

6-[3-cyano-6-ethyl-5-fluoro-1-(5-fluoropyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-chloro-1-cyclobutyl-2-[5-(propan-2-ylsulfamoyl)pyrimidin-2-yl]-1H-indole-3-carboxamide,

1-cyclobutyl-2-[5-(propan-2-ylsulfamoyl)pyrimidin-2-yl]-6-(trifluoromethoxy)-1H-indole-3-carboxamide,

1-cyclopentyl-2-[5-(propan-2-ylsulfamoyl)pyrimidin-2-yl]-6-(trifluoromethoxy)-1H-indole-3-carboxamide,

1-cyclopentyl-5-fluoro-N,N,6-trimethyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-[3-cyano-6-(difluoromethoxy)-4-fluoro-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[5-chloro-3-cyano-6-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-5-fluoro-1-propyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-(cyclopropylmethyl)-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-5-fluoro-1-propyl-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-(cyclopropylmethyl)-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-(1,1,1-trifluorobutan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-phenylpyridine-3-sulfonamide,

1-cyclobutyl-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxylic acid,

2-[5-(tert-butylsulfamoyl)pyrimidin-2-yl]-1-cyclobutyl-5-fluoro-6-methyl-1H-indole-3-carboxylic acid,

2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-1-cyclobutyl-5-fluoro-N,6-dimethyl-1H-indole-3-carboxamide,

6-(3-cyano-1-cyclobutyl-5-hydroxy-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-4-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-1-cyclopentyl-5-fluoro-N,6-dimethyl-1H-indole-3-carboxamide,

2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-1-cyclobutyl-5-fluoro-6-methyl-1H-indole-3-carboxamide,

1-cyclobutyl-5-fluoro-N,6-dimethyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

2-[5-(tert-butylsulfamoyl)pyrimidin-2-yl]-1-cyclobutyl-5-fluoro-N,6-dimethyl-1H-indole-3-carboxamide,

6-[5-chloro-3-cyano-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[5-chloro-3-cyano-1-(5-fluoropyridin-2-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

N-tert-butyl-6-(3-cyano-1-cyclobutyl-5-hydroxy-6-methyl-1H-indol-2-yl)pyridine-3-sulfonamide,

1-cyclopentyl-6-(difluoromethoxy)-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-(3-cyano-1-cyclobutyl-5-hydroxy-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,

1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-2-(5-{[1-(trifluoromethyl)cyclopropyl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-4-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-7-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-(cyclopropylmethyl)-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-5-fluoro-6-hydroxy-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-1-(3-fluoropyridin-2-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-1-(6-fluoropyridin-2-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-1-(4-methoxypyridin-2-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(pyrazin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-cyclopropyl-5-fluoro-1-(5-fluoropyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-cyclopropyl-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-cyclopropyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluorobutan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-4-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

N-tert-butyl-6-[3-cyano-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]pyridine-3-sulfonamide,

N-tert-butyl-6-[3-cyano-5-fluoro-6-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]pyridine-3-sulfonamide,

1-cyclobutyl-6-(difluoromethoxy)-4-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluorobutan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-5-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-1-cyclobutyl-5-hydroxy-6-methyl-1H-indole-3-carboxamide,

1-cyclopentyl-6-cyclopropyl-5-fluoro-2-(5-{[(2R)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

1-cyclopentyl-6-ethyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-(3-cyano-1-cyclopentyl-6-cyclopropyl-5-fluoro-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

N-tert-butyl-6-(3-cyano-1-cyclopentyl-6-cyclopropyl-5-fluoro-1H-indol-2-yl)pyridine-3-sulfonamide,

1-cyclobutyl-5-hydroxy-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

1-cyclopentyl-5-methoxy-6-methyl-2-(5-{[(2R)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

1-cyclohexyl-5-fluoro-6-methyl-2-(5-{[1-(trifluoromethyl)cyclopropyl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxylic acid,

6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-5-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

1-cyclopentyl-6-cyclopropyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-(difluoromethoxy)-4-fluoro-1-(propan-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

1-(cyclopropylmethyl)-6-(difluoromethoxy)-4-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

1-cyclopentyl-5-hydroxy-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-4-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-(3-fluoropyridin-2-yl)-5-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-methyl-1-(pyrazin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

5-methyl-1-(pyrimidin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-[3-cyano-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-4-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-4-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

1-cyclopentyl-6-cyclopropyl-5-fluoro-2-{5-[(1,1,1-trifluoro-2-methylpropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-4-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-4-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-4-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-4-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

N-tert-butyl-6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclohexyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,

1-cyclohexyl-5-fluoro-6-methyl-2-(5-{[1-(trifluoromethyl)cyclopropyl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-(3-cyano-1-cyclobutyl-6-ethyl-4-methoxy-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-(1-methylcyclopropyl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclopentyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

1-cyclopentyl-6-(difluoromethoxy)-5-fluoro-2-{5-[(1,1,1-trifluoro-2-methylpropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxamide

6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide

6-[3-cyano-5-fluoro-6-methyl-1-(5-methylpyrazin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide

6-[3-cyano-5-fluoro-1-(4-methoxypyrimidin-2-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide

6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-5-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide

6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-2-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide

N-tert-butyl-6-[6-ethyl-5-fluoro-3-(methylsulfonyl)-1-(pyrimidin-2-yl)-1H-indol-2-yl]pyridine-3-sulfonamide

6-[3-cyano-6-ethyl-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-5-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

1-cyclopentyl-6-ethyl-5-fluoro-2-{5-[(1,1,1-trifluoro-2-methylpropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxamide,

1-cyclopentyl-6-ethyl-5-fluoro-2-(5-{[1-(trifluoromethyl)cyclopropyl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-[3-cyano-5-fluoro-6-methyl-1-(4-methylpyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

5-fluoro-6-methyl-1-(pyridin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

5-fluoro-6-methyl-1-(pyrazin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

5-fluoro-1-(5-fluoropyridin-2-yl)-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

5-fluoro-1-(6-fluoropyridin-2-yl)-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(5-fluoropyridin-2-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-2-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

N-tert-butyl-6-[3-cyano-6-ethyl-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]pyridine-3-sulfonamide,

2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-6-ethyl-5-fluoro-1-(pyridin-2-yl)-1H-indole-3-carboxamide,

N-tert-butyl-6-(3-cyano-6-ethyl-5-fluoro-1-phenyl-1H-indol-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(5-methylpyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(4-methylpyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-2-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-5-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-5-methyl-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-4-methyl-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(pyridin-2-yl)-1H-indol-2-yl]-4-methyl-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(pyridazin-3-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(pyridin-3-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(pyrimidin-5-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[6-bromo-3-cyano-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(pyrimidin-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-(pyrazin-2-yl)-5-(trifluoromethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-(pyrazin-2-yl)-5-(trifluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

N-tert-butyl-6-[3-cyano-6-ethyl-5-fluoro-1-(pyrazin-2-yl)-1H-indol-2-yl]pyridine-3-sulfonamide,

N-tert-butyl-6-[3-cyano-6-ethyl-5-fluoro-1-(3-fluoropyridin-2-yl)-1H-indol-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-fluoro-5-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

5-fluoro-1-(3-fluoropyridin-2-yl)-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-[5-fluoro-6-methyl-1-(1,3-thiazol-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

5-fluoro-6-methyl-1-(5-methylpyrazin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide

5-fluoro-6-methyl-1-(4-methylpyrimidin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide

5-fluoro-1-(4-methoxypyrimidin-2-yl)-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide

6-[6-acetyl-3-cyano-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide

6-[3-cyano-6-ethenyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide

6-ethyl-5-fluoro-1-(pyridin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide

6-(3-cyano-1-cyclopropyl-6-ethyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide

6-[3-cyano-5-fluoro-6-(1-hydroxyethyl)-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide

5-fluoro-6-methyl-1-(pyridazin-3-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide

5-fluoro-6-methyl-1-(pyridin-3-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide

6-[1-(5-chloropyrimidin-2-yl)-3-cyano-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(6-methylpyrazin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

5-methyl-1-(pyrazin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-[3-cyano-6-fluoro-5-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-fluoro-5-methyl-1-(pyrimidin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-[3-cyano-6-fluoro-5-methyl-1-(pyrazin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-(4-fluorophenyl)-5-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-5-methyl-1-phenyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-(pyrimidin-2-yl)-5-(trifluoromethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(6-methylpyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-1-(5-fluoropyrimidin-2-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(5-methylpyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-1-(4-fluoropyridin-2-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-(2-methyl-1,3-dioxolan-2-yl)-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

1-cyclohexyl-6-(difluoromethoxy)-5-fluoro-2-{5-[(1,1,1-trifluoro-2-methylpropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxylic acid,

6-[3-cyano-6-ethyl-5-fluoro-1-(pyrazin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(6-fluoropyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(5-methylpyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(4-methylpyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(pyridin-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(1,3-thiazol-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(1,3-thiazol-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-5-fluoro-1-(propan-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-5-fluoro-1-(2-methylpropyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[6-bromo-3-cyano-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-tert-butylpyridine-3-sulfonamide,

N-tert-butyl-6-[3,6-diacetyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-5-fluoro-1-(2-hydroxyethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-(1,6-dihydropyrimidin-2-yl)-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[1-(5-chloropyrimidin-2-yl)-3-cyano-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(2-methylpyrimidin-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[5-fluoro-1-(2-fluoropyridin-4-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-1-(5-fluoropyridin-3-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(5-fluoropyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-chloro-6-cyclopropyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-(5-fluoropyrimidin-2-yl)-5-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-fluoro-1-(5-fluoropyrimidin-2-yl)-5-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-(pyrimidin-2-yl)-6-(trifluoromethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-(pyrazin-2-yl)-6-(trifluoromethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-(pyridin-2-yl)-6-(trifluoromethyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-(cyclobutylmethyl)pyridine-3-sulfonamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(pyridin-3-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(4-methoxypyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoro(2-deuterium)propan-2-yl]pyridine-3-sulfonamide,

6-[5-fluoro-6-methyl-1-(1,3-thiazol-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[5-fluoro-6-methyl-1-(1,3,4-thiadiazol-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[5-fluoro-6-methyl-1-(1,3-thiazol-5-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(1,3-thiazol-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-1-(5-fluoro-6-methylpyridin-2-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[1-(6-chloropyridin-2-yl)-3-cyano-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-5-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[1-(3-chloropyridin-2-yl)-3-cyano-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[1-(5-chloropyridin-2-yl)-3-cyano-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-(prop-2-en-1-yl)-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-chloro-5-fluoro-6-(prop-2-en-1-yl)-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[5-fluoro-6-(prop-2-en-1-yl)-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-(2-hydroxyethyl)-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[1-(3-chloropyridin-2-yl)-3-cyano-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-chloro-5-fluoro-6-methyl-1-(1,3,4-thiadiazol-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(1,3-thiazol-5-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(pyridin-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(pyridazin-3-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(5-methylpyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(1,3,4-thiadiazol-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-2-{5-[(1,1,1-trifluoro-2-methylpropan-2-yl)sulfamoyl]pyridin-2-yl}-1H-indole-3-carboxamide,

6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-2-(5-{[1-(trifluoromethyl)cyclopropyl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-ethyl-5-fluoro-1-(4-methylpyridin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-ethyl-5-fluoro-1-(5-fluoropyridin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-ethyl-5-fluoro-1-(2-methylpyrimidin-4-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-[1-(5-chloropyridin-3-yl)-3-cyano-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-{3-cyano-5-fluoro-1-[5-(hydroxymethyl)-1,3-thiazol-2-yl]-6-methyl-1H-indol-2-yl}-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

methyl 2-[3-cyano-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indol-1-yl]-1,3-thiazole-5-carboxylate,

methyl 2-[3-cyano-5-fluoro-6-methyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indol-1-yl]-1,3-thiazole-4-carboxylate,

6-[5-fluoro-6-methyl-1-(thiophen-3-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[5-fluoro-1-(furan-3-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[5-fluoro-6-methyl-1-(thiophen-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(thiophen-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-1-(furan-3-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide

6-[3-cyano-5-fluoro-6-methyl-1-(thiophen-3-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[1-(4-chloropyridin-2-yl)-3-cyano-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-ethyl-5-fluoro-1-(pyrazin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-ethyl-5-fluoro-1-(6-fluoropyridin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

5-chloro-1-cyclobutyl-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

1-cyclobutyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-[3-cyano-5-fluoro-6-methyl-1-(3-methylthiophen-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-(4,6-difluoropyridin-2-yl)-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(4-fluorophenyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[1-(4-chlorophenyl)-3-cyano-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(4-methylphenyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(4-methoxyphenyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-{3-cyano-6-ethyl-5-fluoro-1-[4-(trifluoromethyl)phenyl]-1H-indol-2-yl}-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-(4-cyanophenyl)-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(3-fluorophenyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(3-methylphenyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(3-methoxyphenyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-{3-cyano-6-ethyl-5-fluoro-1-[3-(trifluoromethyl)phenyl]-1H-indol-2-yl}-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-(3-cyanophenyl)-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-1-(2-fluoropyridin-4-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-1-(3-fluoropyridin-4-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-1-(6-fluoropyridin-3-yl)-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(1-methyl-1H-pyrazol-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(5-methyl-1,3-thiazol-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[1-(3-chlorophenyl)-3-cyano-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-ethyl-5-fluoro-1-(4-fluorophenyl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

1-(4-chlorophenyl)-6-ethyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-ethyl-5-fluoro-1-(4-methylphenyl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-ethyl-5-fluoro-1-[4-(trifluoromethyl)phenyl]-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-ethyl-5-fluoro-1-(3-fluorophenyl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-ethyl-5-fluoro-1-(3-methylphenyl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-ethyl-5-fluoro-1-(3-methoxyphenyl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-ethyl-5-fluoro-1-[3-(trifluoromethyl)phenyl]-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

1-(3-chlorophenyl)-6-ethyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-[3-cyano-5-fluoro-6-methyl-1-(3-methyl-1H-pyrazol-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(5-methylthiophen-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[1-(5-chlorothiophen-2-yl)-3-cyano-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-(5-cyanothiophen-2-yl)-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(5-sulfamoylthiophen-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[1-(5-acetylthiophen-2-yl)-3-cyano-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(4-methyl-1,3-thiazol-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-ethyl-5-fluoro-1-(5-methylpyridin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-ethyl-5-fluoro-1-(pyridin-3-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-ethyl-5-fluoro-1-(pyrimidin-4-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

1-(3-chloropyridin-2-yl)-6-ethyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

1-(5-chloropyridin-2-yl)-6-ethyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

1-(5-chloropyridin-3-yl)-6-ethyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide

6-ethyl-5-fluoro-1-(pyridin-4-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-ethyl-5-fluoro-1-(pyridazin-3-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-ethyl-5-fluoro-1-(5-methylpyrimidin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

1-(4-chloropyridin-2-yl)-6-ethyl-5-fluoro-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-[1-(2-acetylthiophen-3-yl)-3-cyano-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(4-methylthiophen-3-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[1-(2-chlorothiophen-3-yl)-3-cyano-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(5-methylthiophen-3-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[5-fluoro-6-methyl-1-(1,3-oxazol-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[1-(5-cyanofuran-2-yl)-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-(3,4-difluorophenyl)-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[1-(3-chloro-4-fluorophenyl)-3-cyano-6-ethyl-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-(3-cyanofuran-2-yl)-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(1,3-oxazol-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-(4-cyano-1,3-oxazol-2-yl)-5-fluoro-6-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(2-fluorophenyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-{3-cyano-6-[(1,1-dideuterium)ethyl]-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl}-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-{3-cyano-6-[(1,1-D)ethyl]-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl}-N-[(2S)-1,1,1-trifluoro(2-deuterium)propan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-cyclopropyl-4-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-(1,1,1-trideuterium)methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoro(2-deuterium)propan-2-yl]pyridine-3-sulfonamide,

N-tert-butyl-6-(3-cyano-5-fluoro-6-methyl-1-phenyl-1H-indol-2-yl)pyridine-3-sulfonamide,

2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-6-ethyl-5-fluoro-1-phenyl-1H-indole-3-carboxamide,

6-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2-deuterium)propan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoro(2-deuterium)propan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-5-fluoro-6-(1,1,1-trideuterium)methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoro(2-deuterium)propan-2-yl]pyridine-3-sulfonamide,

2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-1-cyclohexyl-5-fluoro-6-methyl-1H-indole-3-carboxamide,

2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-5-fluoro-6-methyl-1-phenyl-1H-indole-3-carboxamide,

N-tert-butyl-6-(3-cyano-6-cyclopropyl-5-fluoro-1-phenyl-1H-indol-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-(cyclopropylmethyl)-5-fluoro-6-(1,1,1-trideuterium)methyl-1H-indol-2-yl]-N-[(2-deuterium)propan-2-yl]pyridine-3-sulfonamide.

10. The compound of claim 9, wherein the compound or a free acid, free base, salt, isotopologue, racemate, enantiomer, diastereomer, or stereoisomer form thereof is selected from:

6-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-(propan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-cyclopropyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-(propan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-cyclopropyl-5-fluoro-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-[1-(trifluoromethyl)cyclopropyl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-6-methyl-1H-indol-2-yl)-N-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridine-3-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-(1,3-difluoropropan-2-yl)pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-7-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-5,7-difluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclobutyl-6-ethyl-5-fluoro-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-cyclopropyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-5-fluoro-1-(pyridine-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

2-[5-(tert-butylsulfamoyl)pyridin-2-yl]-1-cyclopentyl-5-fluoro-6-methyl-1H-indole-3-carboxamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

1-cyclohexyl-5-fluoro-6-methyl-2-(5-{[(2R)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-[3-cyano-5-fluoro-6-methyl-1-(tetrahydro-2H-pyran-4-yl)-1H-indol-2-yl]-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-4-methyl-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-cyclopropyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2S)-1,1,1-trifluorobutan-2-yl]pyridine-3-sulfonamide,

6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide,

6-[3-cyano-6-(difluoromethoxy)-5-fluoro-1-(2-methylpropyl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(1,3-thiazol-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide, or

6-[3-cyano-5-fluoro-6-methyl-1-(1,3,4-thiadiazol-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide.

11. The compound of claim 10, wherein the compound or free acid, free base, salt, isotopologue, racemate, enantiomer, diastereomer, or stereoisomer form thereof is selected from:

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-(3-cyano-1-cyclopentyl-5-fluoro-6-methyl-1H-indol-2-yl)-N-[(2R)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(pyridin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-1-cyclobutyl-6-(difluoromethoxy)-5-fluoro-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-5-fluoro-6-methyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-cyclopropyl-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-(difluoromethoxy)-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-[3-cyano-6-cyclopropyl-5-fluoro-1-(pyrimidin-2-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide,

6-ethyl-5-fluoro-1-(pyrimidin-2-yl)-2-(5-{[(2S)-1,1,1-trifluoropropan-2-yl]sulfamoyl}pyridin-2-yl)-1H-indole-3-carboxamide, or

6-[3-cyano-5-fluoro-6-methyl-1-(1,3-thiazol-4-yl)-1H-indol-2-yl]-N-[(2S)-1,1,1-trifluoropropan-2-yl]pyridine-3-sulfonamide.

12. A method for inhibiting HCV viral replication in replicon-containing cells comprising the steps of:

1) culturing replicon-containing cells with a compound of claim 1 for a period of time sufficient to reduce the replicon RNA value, and
2) comparing the replicon RNA value in replicon-containing cells cultured with the compound of claim 1 with the replicon RNA value in replicon-

containing cells that have not been cultured with the compound of claim 1; wherein the replicon is a hepatitis C virus replicon.

13. A pharmaceutical composition comprising an effective amount of a compound of claim 1 or a form thereof in admixture with a pharmaceutically acceptable excipient.