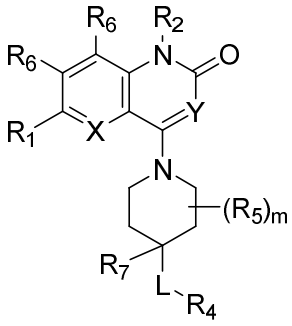
CLAIMS

What is claimed is:

1. A compound of Formula (I):



(I)

or a salt thereof, wherein:

X is CR_6 or N;

Y is CR_3 or N;

L is –O–, –S–, $–S(O)_2–$, $–NR_{4c}–$, or $–NR_{4d}C(O)–$;

R_1 is F, Cl, Br, –CN, $C_{1–3}$ alkyl substituted with zero to 4 R_{1a}, $C_{3–4}$ cycloalkyl substituted with zero to 4 R_{1a}, $C_{1–3}$ alkoxy substituted with zero to 4 R_{1a}, $–C(O)NR_aR_a$, $–NR_aR_a$, $–S(O)_nR_e$, or $–P(O)R_eR_e$;

each R_{1a} is independently F, Cl, –CN, –OH, $–OCH_3$, or $–NR_aR_a$;

each R_a is independently H or $C_{1–3}$ alkyl;

each R_e is independently $C_{3–4}$ cycloalkyl or $C_{1–3}$ alkyl substituted with zero to 4 R_{1a};

R_2 is H, $C_{1–3}$ alkyl substituted with zero to 4 R_{2a}, $C_{2–3}$ alkenyl substituted with zero to 4 R_{2a}, or $C_{3–4}$ cycloalkyl substituted with zero to 4 R_{2a};

each R_{2a} is independently F, Cl, –CN, –OH, $–O(C_{1–2}$ alkyl), $C_{3–4}$ cycloalkyl, $C_{3–4}$ alkenyl, or $C_{3–4}$ alkynyl;

R_3 is H, F, Cl, Br, –CN, $C_{1–3}$ alkyl, $C_{1–2}$ fluoroalkyl, $C_{3–4}$ cycloalkyl, $C_{3–4}$ fluorocycloalkyl, $–NO_2$, or pyridinyl substituted with zero to 2 R_{3a};

each R_{3a} is halo, –CN, C_{1-3} alkyl, or C_{1-3} alkoxy;

R_4 is R_{4a}, $–CH_2R_{4a}$, or $–CH_2CH_2R_{4a}$;

R_{4a} is $C_{3–6}$ cycloalkyl, C_{5-14} heterocyclyl, C_{6-10} aryl, or C_{5-14} heteroaryl, each substituted

with zero to 4 R_{4b};

each R_{4b} is independently F, Cl, Br, –CN, –OH, $C_{1–6}$ alkyl, $C_{1–3}$ fluoroalkyl, $C_{1–4}$ hydroxyalkyl, $–(CH_2)_{1–2}O(C_{1–3}$ alkyl), $C_{1–4}$ alkoxy, $–O(C_{1–4}$ hydroxyalkyl), $–O(CH_2)_{1–3}O(C_{1–3}$ alkyl), $C_{1–3}$ fluoroalkoxy, $–O(CH)_{1–3}NR_cR_c$, $–OCH_2CH=CH_2$, $–OCH_2C≡CH$, $–C(O)(C_{1–4}$ alkyl), –C(O)OH, $–C(O)O(C_{1–4}$ alkyl), $–C(O)NH_2$, $–C(O)NH(C_{1–4}$ alkyl), $–C(O)N(C_{1–4}$ alkyl)$_2$, $–NR_cR_c$, $–NR_aS(O)_2(C_{1–3}$ alkyl), $–NR_aC(O)(C_{1–3}$ alkyl), $–NR_aC(O)O(C_{1–4}$ alkyl), $–P(O)(C_{1–3}$ alkyl)$_2$, $–S(O)_2(C_{1–3}$ alkyl), $–O(CH_2)_{1–2}(C_{3–6}$ cycloalkyl), $–O(CH_2)_{1–2}$(morpholinyl), C_{3-6} cycloalkyl, cyanocyclopropyl, methylazetidinyl, acetylazetidinyl, triazolyl, tetrahydropyranyl, morpholinyl, thiophenyl, methylpiperidinyl, or $–CR_cR_c$(phenyl);

each R_c is independently H or $C_{1–2}$ alkyl;

R_{4c} is H, C_{1-6} alkyl, or R_{4a};

R_{4d} is H or C_{1-6} alkyl;

each R_5 is independently F, Cl, –CN, –OH, $C_{1–6}$ alkyl substituted with zero to 4 R_g, $C_{1–3}$ alkoxy substituted with zero to 4 R_g, $C_{2–4}$ alkenyl substituted with zero to 4 R_g, $C_{2–4}$ alkynyl substituted with zero to 4 R_g, $–(CH_2)_{1–2}(C_{3–4}$ cycloalkyl substituted with zero to 4 R_g), phenyl substituted with zero to 4 R_g, oxadiazolyl substituted with zero to 3 R_g, pyridinyl substituted with zero to 4 R_g, $–(CH_2)_{1–2}$(heterocyclyl substituted with zero to 4 R_g), $–(CH_2)_{1–2}NR_cC(O)(C_{1–4}$ alkyl), $–(CH_2)_{1–2}NR_cC(O)O(C_{1–4}$ alkyl), $–O(CH_2)_{1–2}$(heterocyclyl substituted with zero to 4 R_g), $–(CH_2)_{1–2}NR_cS(O)_2(C_{1–4}$ alkyl), $–C(O)(C_{1–4}$ alkyl), –C(O)OH, $–C(O)O(C_{1–4}$ alkyl), $–C(O)O(C_{3–4}$ cycloalkyl), $–C(O)NR_aR_a$, or $–C(O)NR_a(C_{3–4}$ cycloalkyl), or two R_5 attached to the same carbon atom form =O;

each R_g is independently F, Cl, –CN, –OH, $C_{1–3}$ alkoxy, $C_{1–3}$ fluoroalkoxy, $–O(CH_2)_{1–2}O(C_{1–2}$ alkyl), C_{3-5} cycloalkyl, or $–NR_cR_c$;

each R_6 is H, F, Cl, –CN, $–CH_3$, $–CH_2F$, $–CHF_2$, $–CF_3$, or $–OCH_3$;

R_7 is H or $–CH_3$;

m is zero, 1, 2, or 3; and

n is zero, 1, or 2.

2. The compound according to Claim 1 or a salt thereof, wherein:

R_1 is F, Cl, Br, –CN, $C_{1–3}$ alkyl substituted with zero to 4 R_{1a}, cyclopropyl substituted with zero to 3 R_{1a}, $C_{1–3}$ alkoxy substituted with zero to 3 R_{1a}, $–C(O)NR_aR_a$, $–NR_aR_a$, $–S(O)_nCH_3$, or $–P(O)(CH_3)_2$;

each R_{1a} is independently F, Cl, or –CN;

each R_a is independently H or $C_{1–3}$ alkyl;

R_2 is H, $C_{1–2}$ alkyl substituted with zero to 2 R_{2a}, or $C_{2–3}$ alkenyl substituted with zero to 2 R_{2a};

each R_{2a} is independently F, Cl, –CN, –OH, $–O(C_{1–2}$ alkyl), cyclopropyl, $C_{3–4}$ alkenyl, or $C_{3–4}$ alkynyl;

R_3 is H, F, Cl, Br, –CN, $C_{1–2}$ alkyl, $C_{1–2}$ fluoroalkyl, $C_{3–4}$ cycloalkyl, $–NO_2$, or pyridinyl substituted with zero to 1 R_{3a};

R_{4a} is $C_{3–6}$ cycloalkyl, oxetanyl, tetrahydrofuranyl, tetrahydropyranyl, piperidinyl, piperazinyl, morpholinyl, phenyl, naphthalenyl, furanyl, pyranyl, pyrrolyl, pyrazolyl, imidazolyl, isoxazolyl, oxazolyl, oxadiazolyl, triazolyl, indolyl, indazolyl, phthalazinyl, pyridazinyl, pyridinyl, pyrimidinyl, pyrazinyl, triazinyl, benzooxazolyl, benzothiazolyl, benzoimidazolyl, quinolinyl, isoquinolinyl, quinoxalinyl, quinazolinyl, naphthyridinyl, or dihydrobenzo[b][1,4]dioxepinyl, each substituted with zero to 3 R_{4b};

each R_{4b} is independently F, Cl, Br, –CN, –OH, $C_{1–6}$ alkyl, $C_{1–2}$ fluoroalkyl, $C_{1–3}$ hydroxyalkyl, $–(CH_2)_{1–2}O(C_{1–3}$ alkyl), $C_{1–4}$ alkoxy, $–O(C_{1–3}$ hydroxyalkyl), $–O(CH_2)_{1–3}O(C_{1–3}$ alkyl), $C_{1–2}$ fluoroalkoxy, $–O(CH)_{1–2}NR_cR_c$, $–C(O)(C_{1–3}$ alkyl), –C(O)OH, $–C(O)O(C_{1–3}$ alkyl), $–C(O)NH_2$, $–C(O)NH(C_{1–3}$ alkyl), $–C(O)N(C_{1–3}$ alkyl)$_2$, $–NR_cR_c$, $–S(O)_2(C_{1–2}$ alkyl), C_{3-6} cycloalkyl, or $–CR_cR_c$(phenyl);

R_{4c} is H, C_{1-4} alkyl, or R_{4a};

R_{4d} is H or C_{1-4} alkyl;

each R_5 is independently F, –CN, –OH, $C_{1–5}$ alkyl substituted with zero to 4 R_g, $C_{1–3}$ alkoxy substituted with zero to 3 R_g, $C_{2–3}$ alkenyl substituted with zero to 4 R_g, $C_{2–3}$ alkynyl substituted with zero to 4 R_g, $–(CH_2)_{1–2}$($C_{3–4}$ cycloalkyl substituted with zero to 4 R_g), phenyl substituted with zero to 3 R_g, oxadiazolyl substituted with zero to 3 R_g, pyridinyl substituted with zero to 3 R_g, $–(CH_2)_{1–2}$(heterocyclyl substituted with

zero to 4 R_g), $-O(CH_2)_{1-2}$(heterocyclyl substituted with zero to 4 R_g), $-(CH_2)_{1-2}NR_cC(O)(C_{1-4}$ alkyl), $-(CH_2)_{1-2}NR_cC(O)O(C_{1-4}$ alkyl), $-(CH_2)_{1-2}NR_cS(O)_2(C_{1-4}$ alkyl), $-C(O)(C_{1-4}$ alkyl), $-C(O)OH$, $-C(O)O(C_{1-4}$ alkyl), $-C(O)O(C_{3-4}$ cycloalkyl), $-C(O)NR_aR_a$, or $-C(O)NR_a(C_{3-4}$ cycloalkyl); and

each R_6 is H, F, or $-CH_3$.

3. The compound according to claim 1 or a salt thereof, wherein:

X is CH and Y is CR_3;

X is N and Y is CR_3; or

X is N and Y is N;

L is –O–, –NH–, $-N(CH_3)-$, or $-N(CH_3)C(O)-$;

R_1 is F, Cl, Br, –CN, $-OCH_3$, or $-C(O)NH_2$;

R_2 is $-CH_3$;

R_3 is H, F, Cl, Br, –CN, $-CH_3$, $-NO_2$, methylpyridinyl, or methoxypyridinyl;

R_4 is R_{4a} or $-CH_2R_{4a}$;

R_{4a} is cyclohexyl, phenyl, indazolyl, phthalazinyl, pyridazinyl, pyridinyl, pyrimidinyl, pyrazinyl, benzooxazolyl, benzothiazolyl, quinolinyl, quinoxalinyl, quinazolinyl, 1,7-naphthyridinyl, or dihydrobenzo[b][1,4]dioxepinyl, each substituted with zero to 3 R_{4b};

each R_{4b} is independently F, Cl, Br, –CN, $-CH_3$, $-CH_2CH_3$, $-CH_2CH_2CH_3$, $-CH(CH_3)_2$, $-CH_2CH_2CH_2CH_3$, $-C(CH_3)_3$, $-CH_2CH_2CH_2CH_2CH_3$, $-C(CH_3)_2CH_2CH_3$, $-CHF_2$, $-CF_3$, $-OCH_3$, $-OCH(CH_3)_2$, $-OC(CH_3)_3$, $-OCF_3$, $-C(O)N(CH_3)_2$, $-S(O)_2CH_3$, $-CH_2$(phenyl), $-C(CH_3)_2$(phenyl), cyclopropyl, cyclopentyl, or cyclohexyl;

each R_5 is independently F, –OH, C_{1-2} alkyl, C_{1-3} alkoxy, $-CH_2CF_3$, $-OCH_2CH_2OCH_3$, $-OCH_2CH_2N(CH_3)_2$, $-OCH_2$(cyclopropyl), or $-OCH_2CH_2$(morpholinyl); and

each R_6 is H.

4. The compound according to claim 1 or a salt thereof, wherein:

X is N; and

Y is CR_3.

5. The compound according to claim 1 or a salt thereof, wherein:

X is CR_6; and

Y is CR_3.

6. The compound according to claim 1 or a salt thereof, wherein:

X is N; and

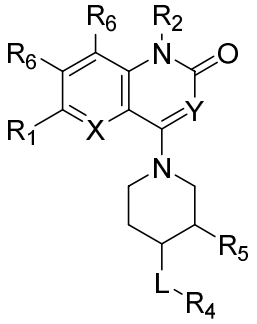
Y is N.

7. The compound according to claim 1 or a salt thereof, wherein L is –O–.

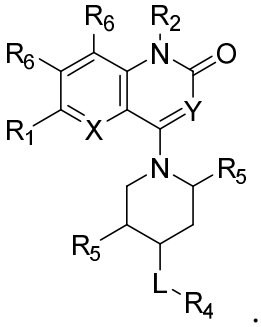
8. The compound according to claim 1 or a salt thereof, wherein L is $–NR_{4c}–$.

9. The compound according to claim 1 or a salt thereof, wherein L is $–NR_{4d}C(O)–$.

10. The compound according to claim 1 or a salt thereof, having a structure selected from:



and



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11. The compound according to claim 1 or a salt thereof, wherein said compound is:

6-fluoro-4-(4-(3-fluoro-5-methylphenoxy)piperidin-1-yl)-1-methyl-3-nitroquinolin-2(1H)-one (1);

6-fluoro-4-(4-(4-isopropylphenoxy)piperidin-1-yl)-1-methyl-3-nitroquinolin-2(1H)-one (2);

6-fluoro-1-methyl-3-nitro-4-(4-(4-(trifluoromethoxy)phenoxy)piperidin-1-yl)quinolin-2(1H)-one (3);

6-fluoro-1-methyl-3-nitro-4-(4-(m-tolyloxy)piperidin-1-yl)quinolin-2(1H)-one (4);

4-(4-((1H-indazol-4-yl)oxy)piperidin-1-yl)-6-fluoro-1-methyl-3-nitroquinolin-2(1H)-one (5);

3-((1-(6-fluoro-1-methyl-3-nitro-2-oxo-1,2-dihydroquinolin-4-yl)piperidin-4-yl)oxy)benzonitrile (6);

4-(4-(3-chlorophenoxy)piperidin-1-yl)-6-fluoro-1-methyl-3-nitroquinolin-2(1H)-one (7);

6-fluoro-4-(4-(2-methoxy-5-(trifluoromethyl)phenoxy)piperidin-1-yl)-1-methyl-3-nitroquinolin-2(1H)-one (8);

6-fluoro-4-(4-(3-fluorophenoxy)piperidin-1-yl)-1-methyl-3-nitroquinolin-2(1H)-one (9);

6-chloro-4-(4-(3-methoxyphenoxy)piperidin-1-yl)-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (10);

6-chloro-1-methyl-2-oxo-4-(4-(2-(trifluoromethyl)phenoxy)piperidin-1-yl)-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (11);

6-chloro-4-(4-(3,4-difluorophenoxy)piperidin-1-yl)-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (12);

6-chloro-1-methyl-2-oxo-4-(4-(3-(trifluoromethoxy)phenoxy)piperidin-1-yl)-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (13);

6-chloro-4-(4-(4-methoxyphenoxy)piperidin-1-yl)-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (14);

4-(4-(4-(tert-butyl)phenoxy)piperidin-1-yl)-6-chloro-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (15);

6-chloro-4-(4-(4-chlorophenoxy)piperidin-1-yl)-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (16);

6-chloro-4-(4-(3-fluoro-4-(trifluoromethoxy)phenoxy)piperidin-1-yl)-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (17);

6-chloro-4-(4-(2-chlorophenoxy)piperidin-1-yl)-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (18);

6-chloro-1-methyl-2-oxo-4-(4-(4-(trifluoromethoxy)phenoxy)piperidin-1-yl)-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (19);

6-chloro-4-(4-(4-fluorophenoxy)piperidin-1-yl)-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (20);

6-chloro-1-methyl-2-oxo-4-(4-(p-tolyloxy)piperidin-1-yl)-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (21);

6-chloro-1-methyl-2-oxo-4-(4-(m-tolyloxy)piperidin-1-yl)-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (22);

6-chloro-4-(4-(2-chloro-5-fluorophenoxy)piperidin-1-yl)-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (23);

6-chloro-1-methyl-2-oxo-4-(4-(3-(trifluoromethyl)phenoxy)piperidin-1-yl)-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (24);

4-((1-(6-chloro-3-cyano-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridin-4-yl)piperidin-4-yl)oxy)-N,N-dimethylbenzamide (25);

4-(4-(4-bromo-2-methylphenoxy)piperidin-1-yl)-6-chloro-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (26);

6-chloro-4-(4-(3-chlorophenoxy)piperidin-1-yl)-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (27);

6-chloro-4-(4-(3-chloro-5-fluorophenoxy)piperidin-1-yl)-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (28);

6-chloro-1-methyl-4-(4-(2-methyl-4-(trifluoromethoxy)phenoxy)piperidin-1-yl)-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (29);

6-chloro-1-methyl-2-oxo-4-(4-(4-(trifluoromethyl)phenoxy)piperidin-1-yl)-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (30);

4-(4-(4-(tert-butoxy)phenoxy)piperidin-1-yl)-6-chloro-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (31);

6-chloro-4-(4-(4-cyanophenoxy)piperidin-1-yl)-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (32);

6-chloro-1-methyl-2-oxo-4-(4-(2-(trifluoromethoxy)phenoxy)piperidin-1-yl)-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (33);

6-chloro-4-(4-(3-cyanophenoxy)piperidin-1-yl)-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (34);

6-chloro-4-(4-(2-methoxyphenoxy)piperidin-1-yl)-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (35);

6-chloro-4-(4-(4-fluoro-2-methoxyphenoxy)piperidin-1-yl)-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (36);

6-chloro-4-(4-(4-isopropylphenoxy)piperidin-1-yl)-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (37);

6-chloro-4-(4-(3-chloro-4-cyanophenoxy)piperidin-1-yl)-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (38);

6-chloro-4-(4-(4-chloro-3-methoxyphenoxy)piperidin-1-yl)-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (39);

6-chloro-4-(4-(3-chloro-4-methylphenoxy)piperidin-1-yl)-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (40);

6-chloro-4-(4-(2-chloro-4-(trifluoromethoxy)phenoxy)piperidin-1-yl)-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (41);

6-chloro-4-(4-(3-chloro-4-(trifluoromethoxy)phenoxy)piperidin-1-yl)-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (42);

6-chloro-4-(4-(2-cyanophenoxy)piperidin-1-yl)-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (43);

6-chloro-4-(4-(2-fluorophenoxy)piperidin-1-yl)-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (44);

6-chloro-4-(4-(3-fluorophenoxy)piperidin-1-yl)-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (45);

6-chloro-1-methyl-2-oxo-4-(4-phenoxypiperidin-1-yl)-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (46);

6-bromo-1-methyl-2-oxo-4-(4-(4-(trifluoromethoxy)phenoxy)piperidin-1-yl)-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (47);

6-methoxy-1-methyl-2-oxo-4-(4-(4-(trifluoromethoxy)phenoxy)piperidin-1-yl)-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (48);

5-methyl-6-oxo-8-(4-(4-(trifluoromethoxy)phenoxy)piperidin-1-yl)-5,6-dihydro-1,5-naphthyridine-2,7-dicarbonitrile (50);

5-methyl-7-nitro-6-oxo-8-(4-(4-(trifluoromethoxy)phenoxy)piperidin-1-yl)-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (51);

5-methyl-6-oxo-8-(4-(4-(trifluoromethoxy)phenoxy)piperidin-1-yl)-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (52);

4-(4-(4-(tert-butyl)phenoxy)piperidin-1-yl)-1-methyl-2-oxo-1,2-dihydroquinoline-6-carbonitrile (53);

5-methyl-6-oxo-8-(4-(4-(tert-pentyl)phenoxy)piperidin-1-yl)-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (54);

8-(4-(4-benzylphenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (55);

8-(4-(4-butylphenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (56);

5-methyl-6-oxo-8-(4-(4-propylphenoxy)piperidin-1-yl)-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (57);

8-(4-(4-cyclopentylphenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (58);

8-(4-(4-cyclopropylphenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (59);

8-(4-(4-isopropyl-3-methylphenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (60);

5-methyl-6-oxo-8-(4-((5,6,7,8-tetrahydronaphthalen-2-yl)oxy)piperidin-1-yl)-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (61);

5-methyl-6-oxo-8-(4-(4-pentylphenoxy)piperidin-1-yl)-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (62);

8-(4-(4-cyclohexylphenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (63);

8-(4-(4-(2-cyclohexylpropan-2-yl)phenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (64);

8-(4-(4-(tert-butoxy)phenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (65);

8-(4-((5-isopropoxypyridin-2-yl)oxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (66);

8-(4-((5-chloropyridin-2-yl)oxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (67);

8-(4-((6-(tert-butyl)pyridazin-3-yl)oxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (68);

5-methyl-6-oxo-8-(4-(quinoxalin-2-yloxy)piperidin-1-yl)-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (69);

8-(4-((2,6-dimethylpyrimidin-4-yl)oxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (70);

5-methyl-6-oxo-8-(4-(quinazolin-4-yloxy)piperidin-1-yl)-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (71);

5-methyl-8-(4-((2-methylpyrimidin-4-yl)oxy)piperidin-1-yl)-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (72);

8-(4-((7-chloro-4-methoxyquinolin-2-yl)oxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (73);

8-(4-((1,7-naphthyridin-8-yl)oxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (74);

5-methyl-6-oxo-8-(4-(phthalazin-1-yloxy)piperidin-1-yl)-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (75);

5-methyl-6-oxo-8-(4-((2-(trifluoromethyl)pyrimidin-4-yl)oxy)piperidin-1-yl)-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (76);

5-methyl-6-oxo-8-(4-((5-(trifluoromethyl)pyridin-2-yl)oxy)piperidin-1-yl)-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (77);

8-(4-((2-isopropyl-6-methylpyrimidin-4-yl)oxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (78);

(+/-)6-cyano-1-methyl-4-((3R,4R)-3-methyl-4-(4-(trifluoromethoxy)phenoxy)piperidin-1-yl)-1,5-naphthyridin-2(1H)-one (79);

6-cyano-1-methyl-4-((3R,4R)-3-methyl-4-(4-(trifluoromethoxy)phenoxy)piperidin-1-yl)-1,5-naphthyridin-2(1H)-one (80);

6-cyano-1-methyl-4-((3R,4R)-3-methyl-4-(4-(trifluoromethoxy)phenoxy)piperidin-1-yl)-1,5-naphthyridin-2(1H)-one (81);

5-methyl-8-((3R,4R)-3-methyl-4-(4-(tert-pentyl)phenoxy)piperidin-1-yl)-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (82-84);

8-((3R,4R)-4-(4-(tert-butoxy)phenoxy)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (85-87);

8-((3R,4R)-4-(4-(tert-butyl)phenoxy)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (88-90);

8-((3R,4R)-4-(3-cyclopropylphenoxy)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (91-93);

8-((3R,4R)-4-(4-isopropylphenoxy)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (94-96);

5-methyl-8-((3R,4R)-3-methyl-4-(4-(trifluoromethyl)phenoxy)piperidin-1-yl)-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (97-99);

8-((3R,4R)-4-(4-cyclopentylphenoxy)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (100-102);

8-((3R,4R)-4-(3,4-difluorophenoxy)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (103-105);

8-((3R,4R)-4-(4-cyclohexylphenoxy)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (106);

5-methyl-8-((3R,4R)-3-methyl-4-(m-tolyloxy)piperidin-1-yl)-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (107-109);

8-((3R,4R)-4-(4-ethylphenoxy)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (110);

8-((3R,4R)-4-(4-cyclopropylphenoxy)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (111);

8-((3R,4R)-4-(2-fluoro-4-(trifluoromethyl)phenoxy)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (112);

8-((3R,4R)-4-(2,4-difluorophenoxy)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (113-115);

8-((3R,4R)-4-(4-fluoro-2-(trifluoromethyl)phenoxy)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (116-118);

5-methyl-8-((3R,4R)-3-methyl-4-(p-tolyloxy)piperidin-1-yl)-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (119-121);

8-((3R,4R)-4-(3-isopropylphenoxy)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (122);

8-((3R,4R)-4-(3-(tert-butyl)phenoxy)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (123);

8-((3R,4R)-4-(2-fluoro-6-(trifluoromethyl)phenoxy)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (124);

8-((3R,4R)-4-(2,6-difluorophenoxy)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (125-127);

8-((3R,4R)-4-(4-fluorophenoxy)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (128-130);

5-methyl-8-((3R,4R)-3-methyl-4-(2,4,6-trifluorophenoxy)piperidin-1-yl)-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (131);

8-((3R,4R)-4-((3,4-dihydro-2H-benzo[b][1,4]dioxepin-6-yl)oxy)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (132);

5-methyl-8-((3R,4R)-3-methyl-4-(m-tolyloxy)piperidin-1-yl)-6-oxo-5,6-dihydro-1,5-naphthyridine-2,7-dicarbonitrile (136);

8-((3R,4R)-3-ethyl-4-(3-isopropylphenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (137-139);

8-((3R,4R)-3-ethyl-4-(3-(trifluoromethyl)phenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (140-142);

8-((3R,4R)-3-ethyl-4-(4-isopropylphenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (143-145);

8-((3R,4R)-3-ethyl-4-(4-(trifluoromethyl)phenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (146-148);

8-((3R,4R)-3-ethyl-4-(4-(tert-pentyl)phenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (149-151);

8-((3R,4R)-4-(4-(tert-butyl)phenoxy)-3-ethylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (152-154);

8-((3R,4R)-4-(3-cyclopropylphenoxy)-3-ethylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (155-157);

8-((3R,4R)-4-(4-(tert-butoxy)phenoxy)-3-ethylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (158-160);

8-((3R,4R)-3-ethyl-4-(4-isopropoxyphenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (161);

8-((3R,4R)-3-ethyl-4-(3-(trifluoromethoxy)phenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (162-163);

8-((3R,4S)-3-ethyl-4-(3-isopropylphenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (164);

8-((3R,4S)-4-(3-(tert-butyl)phenoxy)-3-ethylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (165-167);

5-methyl-8-((3R,4S)-3-methyl-4-(4-(tert-pentyl)phenoxy)piperidin-1-yl)-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (169-171);

8-((3R,4S)-4-(4-(tert-butoxy)phenoxy)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (172-174);

8-((3R,4S)-4-(4-(tert-butyl)phenoxy)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (175);

8-((3R,4S)-4-(4-isopropylphenoxy)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (176-178);

8-((3R,4S)-4-(3-cyclopropylphenoxy)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (179-181);

8-((3R,4S)-4-(4-isopropylphenoxy)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (182-184);

(+/-) 5-methyl-8-((3R,4S)-3-methyl-4-(4-(trifluoromethyl)phenoxy)piperidin-1-yl)-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carboxamide (185);

(+/-) 5-methyl-8-((3R,4S)-3-methyl-4-(4-(trifluoromethyl)phenoxy)piperidin-1-yl)-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (186);

5-methyl-8-((3R,4S)-3-methyl-4-(4-(trifluoromethyl)phenoxy)piperidin-1-yl)-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (187);

5-methyl-8-((3R,4S)-3-methyl-4-(4-(trifluoromethyl)phenoxy)piperidin-1-yl)-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (188);

5-methyl-8-((3R,4S)-3-methyl-4-(4-(trifluoromethyl)phenoxy)piperidin-1-yl)-6-oxo-5,6-dihydro-1,5-naphthyridine-2,7-dicarbonitrile (189-191);

8-((3R,4R)-3-ethyl-4-((5-isopropoxypyridin-2-yl)oxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (192-194);

8-((3R,4R)-3-ethyl-4-(4-fluoro-3-propylphenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (195);

8-((3R,4R)-4-(3-(tert-butyl)phenoxy)-3-ethylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (196-198);

8-((3R,4R)-4-((5-isopropoxypyridin-2-yl)oxy)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (199-201);

8-((3R,4S)-3-ethyl-4-((5-isopropoxypyridin-2-yl)oxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (202-204);

8-((3R,4S)-4-((5-isopropylpyridin-2-yl)oxy)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (205-207);

8-((3R,4S)-4-((5-(difluoromethyl)pyridin-2-yl)oxy)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (208-210);

8-((3R,4S)-4-((4-isopropylpyridin-2-yl)oxy)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (211-213);

8-((3R,4S)-4-((6-isopropylpyridin-2-yl)oxy)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (214-216);

5-methyl-8-((3R,4S)-3-methyl-4-(pyrimidin-2-yloxy)piperidin-1-yl)-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (217);

8-((3R,4S)-4-((4-methoxypyrimidin-2-yl)oxy)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (218);

5-methyl-8-((3R,4S)-3-methyl-4-((5-propylpyrimidin-2-yl)oxy)piperidin-1-yl)-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (219);

5-methyl-8-((3R,4S)-3-methyl-4-((2-methylpyrimidin-4-yl)oxy)piperidin-1-yl)-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (220);

8-((3R,4S)-4-((5-ethylpyrimidin-2-yl)oxy)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (221);

5-methyl-8-((3R,4S)-3-methyl-4-((5-(trifluoromethyl)pyrimidin-2-yl)oxy)piperidin-1-yl)-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (222);

8-((3R,4S)-4-((5-cyclopropylpyrimidin-2-yl)oxy)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (223);

8-((3R,4S)-4-((5-cyclopropylpyridin-2-yl)oxy)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (224);

5-methyl-8-((3R,4S)-3-methyl-4-((5-(trifluoromethyl)pyridin-2-yl)oxy)piperidin-1-yl)-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (225-227);

(+/-) 8-((3R,4S)-4-((5-isopropoxypyridin-2-yl)oxy)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (228);

(+/-) 5-methyl-8-((3R,4R)-3-methyl-4-(4-(tert-pentyl)phenoxy)piperidin-1-yl)-6-oxo-5,6-dihydro-1,5-naphthyridine-2,7-dicarbonitrile (229);

5-methyl-8-((3R,4R)-3-methyl-4-(4-(tert-pentyl)phenoxy)piperidin-1-yl)-6-oxo-5,6-dihydro-1,5-naphthyridine-2,7-dicarbonitrile (230);

5-methyl-8-((3R,4R)-3-methyl-4-(4-(tert-pentyl)phenoxy)piperidin-1-yl)-6-oxo-5,6-dihydro-1,5-naphthyridine-2,7-dicarbonitrile (231);

(+/-)8-(4-((5-isopropoxypyridin-2-yl)oxy)-3,3-dimethylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (232);

8-(4-((5-isopropoxypyridin-2-yl)oxy)-3,3-dimethylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (233);

8-(4-((5-isopropoxypyridin-2-yl)oxy)-3,3-dimethylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (234);

(+/-)5-methyl-8-((3R,4S)-3-methyl-4-((4-(trifluoromethoxy)benzyl)oxy)piperidin-1-yl)-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (235);

(+/-)5-methyl-8-((3R,4S)-3-methyl-4-((4-(trifluoromethoxy)benzyl)oxy)piperidin-1-yl)-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carboxamide (236);

7-fluoro-5-methyl-6-oxo-8-(4-(4-(trifluoromethoxy)phenoxy)piperidin-1-yl)-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (237);

7-chloro-5-methyl-6-oxo-8-(4-(4-(trifluoromethoxy)phenoxy)piperidin-1-yl)-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (238);

7-bromo-5-methyl-6-oxo-8-(4-(4-(trifluoromethoxy)phenoxy)piperidin-1-yl)-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (239);

7-(6-methoxypyridin-3-yl)-5-methyl-6-oxo-8-(4-(4-(trifluoromethoxy)phenoxy)piperidin-1-yl)-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (240);

7-(2-methoxypyridin-4-yl)-5-methyl-6-oxo-8-(4-(4-(trifluoromethoxy)phenoxy)piperidin-1-yl)-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (241);

(+/-) 6-bromo-1-methyl-4-((3R,4R)-3-methyl-4-(4-(tert-pentyl)phenoxy)piperidin-1-yl)-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (242);

8-((2S,5S)-4-((5-isopropoxypyridin-2-yl)oxy)-2,5-dimethylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (243 and 246);

8-((2R,5R)-4-((5-isopropoxypyridin-2-yl)oxy)-2,5-dimethylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (244-245);

4-((2R,5S)-4-((5-isopropoxypyridin-2-yl)oxy)-2,5-dimethylpiperidin-1-yl)-1-methyl-2-oxo-1,2-dihydropyrido[3,2-d]pyrimidine-6-carbonitrile (248-249);

4-((2S,5R)-4-((5-isopropoxypyridin-2-yl)oxy)-2,5-dimethylpiperidin-1-yl)-1-methyl-2-oxo-1,2-dihydropyrido[3,2-d]pyrimidine-6-carbonitrile (247 and 250);

4-((2R,5S)-2,5-dimethyl-4-(3-(trifluoromethyl)phenoxy)piperidin-1-yl)-1-methyl-2-oxo-1,2-dihydropyrido[3,2-d]pyrimidine-6-carbonitrile (251 and 253);

4-((2S,5R)-2,5-dimethyl-4-(3-(trifluoromethyl)phenoxy)piperidin-1-yl)-1-methyl-2-oxo-1,2-dihydropyrido[3,2-d]pyrimidine-6-carbonitrile (252 and 254);

4-((2R,5R)-2,5-dimethyl-4-(3-(trifluoromethyl)phenoxy)piperidin-1-yl)-1-methyl-2-oxo-1,2-dihydropyrido[3,2-d]pyrimidine-6-carbonitrile (256-257);

8-((2S,5S)-2,5-dimethyl-4-(3-(trifluoromethyl)phenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (255 and 258);

(±)-trans-8-(3-hydroxy-4-(3-(trifluoromethyl)phenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (259-260);

(±)-trans-8-(3-methoxy-4-(3-(trifluoromethyl)phenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (261-262);

8-((3R,4R)-3-ethoxy-4-(3-(trifluoromethyl)phenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (263-264);

(±)-cis-8-(3-fluoro-4-(3-(trifluoromethyl)phenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (265-266);

(±)-trans-8-(3-hydroxy-4-((5-isopropoxypyridin-2-yl)oxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (267-268);

(±)-trans-8-(4-((5-isopropoxypyridin-2-yl)oxy)-3-methoxypiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (269-270);

(±)-trans-6-chloro-4-(3-hydroxy-4-(3-(trifluoromethyl)phenoxy)piperidin-1-yl)-1-methylpyrido[3,2-d]pyrimidin-2(1H)-one (271-272);

(±)-trans-4-(3-hydroxy-4-(3-(trifluoromethyl)phenoxy)piperidin-1-yl)-1-methyl-2-oxo-1,2-dihydropyrido[3,2-d]pyrimidine-6-carbonitrile (273-274);

6-chloro-4-((3R,4R)-3-methoxy-4-(3-(trifluoromethyl)phenoxy)piperidin-1-yl)-1-methylpyrido[3,2-d]pyrimidin-2(1H)-one (275);

(±)-trans-4-(3-hydroxy-4-(3-(trifluoromethyl)phenoxy)piperidin-1-yl)-1-methyl-2-oxo-1,2-dihydropyrido[3,2-d]pyrimidine-6-carbonitrile (276-277);

4-((3R,4R)-3-ethoxy-4-(3-(trifluoromethyl)phenoxy)piperidin-1-yl)-1-methyl-2-oxo-1,2-dihydropyrido[3,2-d]pyrimidine-6-carbonitrile (278-279);

8-((2S,5R)-4-((5-methoxypyridin-2-yl)amino)-2,5-dimethylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (280-281);

N-((2S,5R)-1-(6-cyano-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridin-4-yl)-2,5-dimethylpiperidin-4-yl)-4-fluoro-N-methylbenzamide (282-283)

N-(1-(6-cyano-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridin-4-yl)-3-methylpiperidin-4-yl)-4-fluoro-N-methylbenzamide (284-287);

N-(1-(3,6-dicyano-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridin-4-yl)-3-methylpiperidin-4-yl)-N-methyl-4-(trifluoromethyl)benzamide (288-293).

8-((2S,4S,5S)-5-ethyl-4-((5-isopropoxypyridin-2-yl)oxy)-2-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (294);

8-((2R,4S,5S)-5-ethyl-4-((5-isopropoxypyridin-2-yl)oxy)-2-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (295);

8-((2S,4R,5R)-5-ethyl-4-((5-isopropoxypyridin-2-yl)oxy)-2-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (296);

8-((2R,4R,5R)-5-ethyl-4-((5-isopropoxypyridin-2-yl)oxy)-2-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (297);

8-((2R,4S,5R)-5-ethyl-4-((5-isopropoxypyridin-2-yl)oxy)-2-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (298);

8-((2S,4S,5R)-5-ethyl-4-((5-isopropoxypyridin-2-yl)oxy)-2-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (299);

6-chloro-4-((2S,4R,5R)-5-ethyl-4-((5-isopropoxypyridin-2-yl)oxy)-2-methylpiperidin-1-yl)-1-methylpyrido[3,2-d]pyrimidin-2(1H)-one (300);

4-((2S,4R,5R)-5-ethyl-4-((5-isopropoxypyridin-2-yl)oxy)-2-methylpiperidin-1-yl)-1-methyl-2-oxo-1,2-dihydropyrido[3,2-d]pyrimidine-6-carbonitrile (301);

6-chloro-4-((2R,4R,5R)-5-ethyl-4-((5-isopropoxypyridin-2-yl)oxy)-2-methylpiperidin-1-yl)-1-methylpyrido[3,2-d]pyrimidin-2(1H)-one (302);

4-((2R,4R,5R)-5-ethyl-4-((5-isopropoxypyridin-2-yl)oxy)-2-methylpiperidin-1-yl)-1-methyl-2-oxo-1,2-dihydropyrido[3,2-d]pyrimidine-6-carbonitrile (303);

6-chloro-4-((2R,4S,5R)-5-ethyl-4-((5-isopropoxypyridin-2-yl)oxy)-2-methylpiperidin-1-yl)-1-methylpyrido[3,2-d]pyrimidin-2(1H)-one (304);

4-((2R,4S,5R)-5-ethyl-4-((5-isopropoxypyridin-2-yl)oxy)-2-methylpiperidin-1-yl)-1-methyl-2-oxo-1,2-dihydropyrido[3,2-d]pyrimidine-6-carbonitrile (305);

6-chloro-4-((2S,4S,5R)-5-ethyl-4-((5-isopropoxypyridin-2-yl)oxy)-2-methylpiperidin-1-yl)-1-methylpyrido[3,2-d]pyrimidin-2(1H)-one (306);

4-((2S,4S,5R)-5-ethyl-4-((5-isopropoxypyridin-2-yl)oxy)-2-methylpiperidin-1-yl)-1-methyl-2-oxo-1,2-dihydropyrido[3,2-d]pyrimidine-6-carbonitrile (307);

8-((2S,4S,5R)-5-ethyl-2-methyl-4-(3-(trifluoromethyl)phenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (308);

8-((2R,4S,5R)-5-ethyl-2-methyl-4-(3-(trifluoromethyl)phenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (309);

8-((2R,4R,5R)-5-ethyl-2-methyl-4-(3-(trifluoromethyl)phenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (310);

8-((2R,4S,5R)-2,5-dimethyl-4-(3-(trifluoromethyl)phenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (311);

8-((2S,4R,5S)-2,5-dimethyl-4-(p-tolyloxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (312);

8-((2S,4R,5S)-4-(3-chlorophenoxy)-2,5-dimethylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (313);

8-((2S,4R,5S)-4-(3-cyanophenoxy)-2,5-dimethylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (314);

8-((2S,4R,5S)-4-(4-fluorophenoxy)-2,5-dimethylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (315);

8-((2S,5S)-2,5-dimethyl-4-((4-(trifluoromethyl)phenyl)amino)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (316A);

8-(2,5)-dimethyl-4-(methyl(4-(trifluoromethyl)phenyl)amino)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (316-319);

8-((2S,5S)-2,5-dimethyl-4-(methyl(3-(trifluoromethyl)phenyl)amino)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (320-321);

8-(4-((4-fluorobenzyl)(methyl)amino)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2,7-dicarbonitrile (322-325);

8-(4-((4-fluorobenzyl)(methyl)amino)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (326-328);

8-(4-((4,4-difluorocyclohexyl)(methyl)amino)-3-methylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2,7-dicarbonitrile (329-330);

8-((2S,5R)-4-((4-fluorobenzyl)(methyl)amino)-2,5-dimethylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (331-332);

8-((2S,5S)-4-((4-fluorobenzyl)(methyl)amino)-2,5-dimethylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (333-334);

8-((2*S*,5*S*)-4-((5-Isopropoxypyridin-2-yl)oxy)-2,4,5-trimethylpiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (335-336);

5-methyl-6-oxo-8-((2S,5S)-2,4,5-trimethyl-4-(3-(trifluoromethyl)phenoxy)piperidin-1-yl)-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (337-338);

1-methyl-2-oxo-4-((2S,5S)-2,4,5-trimethyl-4-(3-(trifluoromethyl)phenoxy)piperidin-1-yl)-1,2-dihydropyrido[3,2-d]pyrimidine-6-carbonitrile (339-340);

trans-8-(3-ethoxy-4-phenoxypiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (341-342);

8-((3S,4S)-3-ethoxy-4-(4-(trifluoromethyl)phenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (343-344);

8-((3S,4S)-3-ethoxy-4-(2-(trifluoromethyl)phenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (345-346);

8-((3S,4S)-3-ethoxy-4-(4-isopropoxyphenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (347-348);

8-((3S,4S)-3-ethoxy-4-(4-(trifluoromethoxy)phenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (349-350);

8-((3S,4S)-3-ethoxy-4-(3-(trifluoromethoxy)phenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (351-352);

8-((3S,4S)-3-ethoxy-4-(4-(methylsulfonyl)phenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (353-354);

8-((3S,4S)-3-ethoxy-4-((2-methylbenzo[d]oxazol-5-yl)oxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (355-356);

8-((3S,4S)-4-(4-chloro-3-fluorophenoxy)-3-ethoxypiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (357-358);

8-((3S,4S)-3-ethoxy-4-((2-(trifluoromethyl)pyridin-4-yl)oxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (359-362);

trans-8-(3-ethoxy-4-((6-(trifluoromethyl)pyridin-2-yl)oxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (363-364);

8-((3S,4S)-3-ethoxy-4-((4-(trifluoromethyl)pyridin-2-yl)oxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (365-366);

trans-8-(3-ethoxy-4-((5-(trifluoromethyl)pyridin-2-yl)oxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (367-368);

cis- 8-(3-ethoxy-4-(3-(trifluoromethyl)phenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (369-370);

cis-8-(3-ethoxy-4-((5-isopropoxypyridin-2-yl)oxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (371-372);

trans-8-4-(benzo[d]thiazol-2-yloxy)-3-ethoxypiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (373-374);

8-((3S,4S)-3-ethoxy-4-((6-isopropoxypyridazin-3-yl)oxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (375-376);

8-((3S,4S)-3-ethoxy-4-((5-isopropoxypyrazin-2-yl)oxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (377-378);

8-((3S,4S)-3-ethoxy-4-((5-isopropoxypyrimidin-2-yl)oxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (379-380);

8-((3S,4S)-3-ethoxy-4-((3-(trifluoromethyl)benzyl)oxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (381-382);

8-((3S,4S)-3-ethoxy-4-((5-isopropoxypyridin-2-yl)methoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (383-384);

8-((3R,4R)-3-(2-(dimethylamino)ethoxy)-4-(3-(trifluoromethyl)phenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (385-386);

8-((3R,4R)-3-(cyclopropylmethoxy)-4-(3-(trifluoromethyl)phenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (387-388);

8-((3R,4R)-3-(2-methoxyethoxy)-4-(3-(trifluoromethyl)phenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (389-390);

5-methyl-8-((3R,4R)-3-(2-morpholinoethoxy)-4-(3-(trifluoromethyl)phenoxy)piperidin-1-yl)-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (391-392);

5-methyl-6-oxo-8-((3R,4R)-3-(2,2,2-trifluoroethoxy)-4-(3-(trifluoromethyl)phenoxy) piperidin-1-yl)-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (393-394);

trans-8-(3-isopropoxy-4-(3-(trifluoromethyl)phenoxy)piperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (395-396);

trans-8-(4-((5-isopropoxypyridin-2-yl)oxy)-3-ethoxypiperidin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (397-398);

(±)-*trans*-6-chloro-4-(3-ethoxy-4-((5-isopropoxypyridin-2-yl)oxy)piperidin-1-yl)-1-methylpyrido[3,2-d]pyrimidin-2(1H)-one (399);

trans-4-(3-ethoxy-4-((5-isopropoxypyridin-2-yl)oxy)piperidin-1-yl)-1-methyl-2-oxo-1,2-dihydropyrido[3,2-d]pyrimidine-6-carbonitrile (400-401);

trans-4-(3-ethoxy-4-phenoxypiperidin-1-yl)-1-methyl-2-oxo-1,2-dihydropyrido[3,2-d]pyrimidine-6-carbonitrile (402-403); or

4-((3S,4S)-3-ethoxy-4-(4-(trifluoromethyl)phenoxy)piperidin-1-yl)-1-methyl-2-oxo-1,2-dihydropyrido[3,2-d]pyrimidine-6-carbonitrile (404-405).

12. A pharmaceutical composition comprising a compound according to any one of claims 1-11 or a pharmaceutically-acceptable salt thereof; and a pharmaceutically acceptable carrier.

13. A compound according to any one of claims 1-11 or a salt thereof, or a composition according to claim 12 for use in therapy.

14. A compound according to any one of claims 1-11 or a salt thereof, or a composition according to claim 12 for use in treating a cancer of the colon, pancreatic cancer, breast cancer, prostate cancer, lung cancer, ovarian cancer, cervical cancer, renal cancer, cancer of the head and neck, lymphoma, leukemia or melanoma.

15. Use of a compound according to any one of claims 1-11 or a salt thereof, or a composition according to claim 12 in the manufacture of a medicament for the treatment of a cancer of the colon, pancreatic cancer, breast cancer, prostate cancer, lung cancer, ovarian cancer, cervical cancer, renal cancer, cancer of the head and neck, lymphoma, leukemia or melanoma.