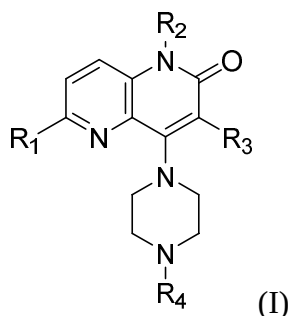


CLAIMS

1. A compound of Formula (I):



5 or a salt thereof, wherein:

R_1 is H, Cl, Br, $-\text{CN}$, C_{1-4} alkyl, C_{2-3} alkenyl, C_{1-3} alkoxy, $-\text{C}(\text{O})\text{OH}$, $-\text{C}(\text{O})\text{O}(\text{C}_{1-3}$ alkyl), $-\text{C}(\text{O})\text{NR}_a\text{R}_a$, $-\text{NR}_a\text{R}_a$, $-\text{NR}_a\text{C}(\text{O})\text{O}(\text{C}_{1-4}$ alkyl), or $-\text{NR}_a\text{C}(\text{O})\text{NR}_a(\text{C}_{1-4}$ alkyl); each R_a is independently H or C_{1-2} alkyl;

10 R_2 is C_{1-6} alkyl, C_{1-4} cyanoalkyl, C_{1-4} fluoroalkyl, C_{2-4} alkenyl, $-(\text{CH}_2)_{1-3}\text{CH}=\text{CF}_2$, C_{3-5} alkynyl, $-(\text{CH}_2)_{1-4}\text{O}(\text{C}_{1-3}$ alkyl), $-(\text{CH}_2)_{1-4}\text{O}(\text{CH}_2)_{1-3}\text{O}(\text{C}_{1-3}$ alkyl), $-(\text{CH}_2)_{1-3}\text{C}(\text{O})(\text{C}_{1-3}$ alkyl), $-(\text{CH}_2)_{1-3}\text{C}(\text{O})\text{O}(\text{C}_{1-3}$ alkyl), $-(\text{CH}_2)_{1-3}\text{R}_b$, $-(\text{CH}_2)_{1-3}\text{OR}_b$, or $-(\text{CH}_2)_{1-3}\text{OCH}_2\text{R}_b$;

R_b is C_{3-6} cycloalkyl or dioxanyl, each substituted with zero to 2 substituents independently selected from F, $-\text{CN}$, $-\text{CH}_3$, and $-\text{OCH}_3$;

15 R_3 is H, F, Cl, Br, $-\text{CN}$, C_{1-3} alkyl, C_{1-3} fluoroalkyl, $-\text{NO}_2$, $-\text{C}(\text{O})(\text{C}_{1-3}$ alkyl), $-\text{C}(\text{O})\text{O}(\text{C}_{1-3}$ alkyl), or $-\text{C}(\text{O})(\text{C}_{1-3}$ fluoroalkyl);

R_4 is:

(a) 2,3-dihydro-1H-indenyl substituted with zero to 2 substituents independently selected from F, Cl, $-\text{OH}$, C_{1-2} alkyl, C_{1-2} fluoroalkyl, C_{1-2} alkoxy, and $-\text{OCH}_2\text{CH}=\text{CH}_2$; or

20 (b) $-\text{CH}_2\text{R}_y$, $-\text{C}(\text{CH}_3)_2\text{R}_y$, $-\text{CHR}_x\text{R}_y$, $-\text{CH}_2\text{CH}(\text{OH})\text{R}_x$, $-\text{CH}(\text{CH}_3)(\text{CH}_2\text{CH}_2\text{OCH}_3)$, or C_{3-6} cycloalkyl substituted with fluorophenyl;

R_x is C_{1-6} alkyl, C_{1-3} hydroxyalkyl, C_{1-2} aminoalkyl, C_{3-6} cycloalkyl, or phenyl substituted with zero to 2 substituents independently selected from F, Cl, $-\text{OH}$, C_{1-3} alkyl, C_{1-2} fluoroalkyl, C_{1-2} alkoxy, $-\text{OCH}_2\text{CH}=\text{CH}_2$, and $-\text{OCH}_2\text{C}\equiv\text{CH}$;

25 R_y is 1,3-benzodiazolyl, indazolyl, indolyl, indolinyl, naphthalenyl, oxindolinyl, pyridinyl, pyrimidinyl, or phenyl, each substituted with zero to 3 substituents

independently selected from F, Cl, Br, -OH, -CN, C₁₋₆ alkyl, C₁₋₃ fluoroalkyl, C₁₋₃ alkoxy, C₁₋₃ fluoroalkoxy, -OCH₂CH=CH₂, -OCH₂C≡CH, -OCH₂(cyanopyridinyl), -NR_cR_c, -NR_aS(O)₂(C₁₋₃ alkyl), -NR_aC(O)(C₁₋₃ alkyl), -NR_aC(O)O(C₁₋₄ alkyl), -NR_aC(O)R_d, -NR_aC(O)NR_aR_d, and R_d;

5 each R_c is independently H or C₁₋₂ alkyl; and

R_d is phenyl substituted with zero to 1 substituent selected from Cl, -CH₃, and -OCH₃.

2. The compound according to claim 1 or a salt thereof,

10 R₁ is H, Cl, Br, -CN, C₁₋₃ alkyl, C₂₋₃ alkenyl, C₁₋₂ alkoxy, -C(O)OH, -C(O)O(C₁₋₂ alkyl), -C(O)NR_aR_a, -NR_aR_a, or -NR_aC(O)O(C₁₋₄ alkyl);

R₂ is C₁₋₄ alkyl, C₁₋₃ cyanoalkyl, C₁₋₃ fluoroalkyl, C₂₋₃ alkenyl, -CH₂CH₂CH=CF₂, C₃₋₄ alkynyl, -(CH₂)₁₋₃OCH₃, -(CH₂)₁₋₃O(CH₂)₁₋₂OCH₃, -(CH₂)₁₋₃C(O)CH₃, -(CH₂)₁₋₃C(O)O(C₁₋₂ alkyl), -(CH₂)₁₋₂R_b, -(CH₂)₁₋₃OR_b, or -(CH₂)₁₋₃OCH₂R_b;

15 R_b is C₃₋₆ cycloalkyl or dioxanyl, each substituted with zero to 1 substituent selected from F, -CN, -CH₃, and -OCH₃;

R₃ is H, F, Cl, Br, -CN, C₁₋₂ alkyl, C₁₋₂ fluoroalkyl, -NO₂, -C(O)O(C₁₋₂ alkyl), or -C(O)(C₁₋₂ fluoroalkyl);

R₄ is:

20 (a) 2,3-dihydro-1H-indenyl substituted with zero to 2 substituents independently selected from F, Cl, -OH, -CH₃, -CF₃, -OCH₃, and -OCH₂CH=CH₂; or

(b) -CH₂R_y, -C(CH₃)₂R_y, -CHR_xR_y, -CH₂CH(OH)R_x, -CH(CH₃)(CH₂CH₂OCH₃), or cyclopropyl substituted with fluorophenyl;

25 R_x is C₁₋₅ alkyl, C₁₋₂ hydroxyalkyl, C₁₋₂ aminoalkyl, C₃₋₆ cycloalkyl, or phenyl substituted with zero to 2 substituents independently selected from F, Cl, -OH, C₁₋₂ alkyl, -CHF₂, -OCH₃, -OCH₂CH=CH₂, and -OCH₂C≡CH; and

30 R_y is 1,3-benzodiazolyl, indazolyl, indolyl, indolinyl, naphthalenyl, oxoindolinyl, pyridinyl, pyrimidinyl, or phenyl, each substituted with zero to 3 substituents independently selected from F, Cl, Br, -OH, -CN, C₁₋₄ alkyl, C₁₋₂ fluoroalkyl, C₁₋₂ alkoxy, C₁₋₂ fluoroalkoxy, -OCH₂CH=CH₂, -OCH₂C≡CH, -OCH₂(cyanopyridinyl), -NR_cR_c, -NHS(O)₂CH₃, -NHC(O)(C₁₋₂ alkyl), -NHC(O)O(C₁₋₄ alkyl),

–NHC(O)(phenyl), –NHC(O)NH(phenyl), and phenyl.

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

R₁ is H, Cl, Br, –CN, C_{1–2} alkyl, –CH=CH₂, –OCH₃, –C(O)OH, –C(O)OCH₃,

5 –C(O)N(CH₃)₂, –NH₂, or –NHC(O)OC(CH₃)₃;

R₂ is –CH₃, –CH₂CH₃, –CH₂CH₂CH₃, –CH₂CH₂CH₂CH₃, –CH₂CN, –CH₂CH₂CH₂CN,

–CH₂CH₂CF₃, –CH₂CH=CH₂, –CH₂CH₂CH=CF₂, –CH₂C≡CH, –CH₂CH₂OCH₃,

–CH₂CH₂CH₂OCH₃, –CH₂CH₂CH₂OCH₂CH₂OCH₃, –CH₂CH₂CH₂C(O)CH₃,

–CH₂C(O)OCH₂CH₃, –CH₂(cyclopropyl), or –CH₂CH₂(dioxanyl);

10 R₃ is H, F, Cl, Br, –CN, –CH₃, –CF₃, –NO₂, –C(O)OCH₂CH₃, or –C(O)CF₃;

R₄ is:

(a) 2,3-dihydro-1H-indenyl substituted with 1 to 2 substituents independently selected from F, –OH, –OCH₃, and –OCH₂CH=CH₂; or

(b) –CH₂R_y, –C(CH₃)₂R_y, –CHR_xR_y, –CH₂CH(OH)R_x, –CH(CH₃)(CH₂CH₂OCH₃), or

15 cyclopropyl substituted with fluorophenyl;

R_x is C_{1–2} alkyl, –CH(CH₃)₂, –C(CH₃)₃, –CH₂C(CH₃)₃, –CH₂OH, –CH₂NH₂,

cyclopropyl, cyclobutyl, cyclohexyl, or phenyl substituted with zero to 2 substituents independently selected from F, Cl, –OH, and –OCH₃; and

R_y is 1,3-benzodiazolyl, indazolyl, indolyl, ethyl indolyl, indolyl, naphthalenyl,

20 hydroxynaphthalenyl, oxoindolyl, pyridinyl, methoxypyridinyl, pyrimidinyl, or

phenyl substituted with zero to 3 substituents independently selected from F, Cl, Br,

–OH, –CN, –CH₃, –C(CH₃)₃, –CHF₂, –CF₃, –OCH₃, –OCF₃, –OCH₂CH=CH₂,

–OCH₂C≡CH, –OCH₂(cyanopyridinyl), –NH₂, –NHS(O)₂CH₃, –N(CH₃)(CH₂CH₃),

–NHC(O)CH₃, –NHC(O)O(C(CH₃)₃), –NHC(O)(phenyl), –NHC(O)NH(phenyl), and

25 phenyl.

4. The compound according to claim 1 or a salt thereof, wherein R₄ is –CH₂R_y,

–CHR_xR_y, or –CH₂CH(OH)R_x.

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

R_x is phenyl substituted with zero to 2 substituents independently selected from F, Cl,

–OH, C₁₋₂ alkyl, –CHF₂, –OCH₃, –OCH₂CH=CH₂, and –OCH₂C≡CH; and

R_y is phenyl substituted with zero to 3 substituents independently selected from F, Cl, Br,

–OH, –CN, C₁₋₄ alkyl, C₁₋₂ fluoroalkyl, C₁₋₂ alkoxy, C₁₋₂ fluoroalkoxy,

–OCH₂CH=CH₂, –OCH₂C≡CH, –OCH₂(cyanopyridinyl), –NR_cR_c, –NHS(O)₂CH₃,

5 –NHC(O)(C₁₋₂ alkyl), –NHC(O)O(C₁₋₄ alkyl), –NHC(O)(phenyl),

–NHC(O)NH(phenyl), and phenyl.

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

R₄ is –CHR_xR_y;

10 R_x is phenyl substituted with zero to 2 substituents independently selected from F, Cl,

–OH, and –OCH₃; and

R_y is phenyl substituted with zero to 3 substituents independently selected from F, Cl, Br,

–OH, –CN, –CH₃, –C(CH₃)₃, –CHF₂, –CF₃, –OCH₃, –OCF₃, –OCH₂CH=CH₂,

–OCH₂C≡CH, –OCH₂(cyanopyridinyl), –NH₂, –NHS(O)₂CH₃, –N(CH₃)(CH₂CH₃),

15 –NHC(O)CH₃, –NHC(O)O(C(CH₃)₃), –NHC(O)(phenyl), –NHC(O)NH(phenyl), and

phenyl.

7. The compound according to claim 1 or a salt thereof, wherein R₄ is 2,3-dihydro-1H-indenyl substituted with zero to 2 substituents independently selected from F, Cl, –OH,

20 C₁₋₂ alkyl, C₁₋₂ fluoroalkyl, C₁₋₂ alkoxy, and –OCH₂CH=CH₂.

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

4-(4-(bis(4-fluorophenyl)methyl)piperazin-1-yl)-6-bromo-1-methyl-2-oxo-1,2-dihydro-

1,5-naphthyridine-3-carboxylate (1); 6-bromo-4-(4-(2-hydroxybenzyl)piperazin-1-yl)-1-

25 methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (2); 4-(4-(bis(4-fluorophenyl)

methyl)piperazin-1-yl)-1-methyl-3-nitro-1,5-naphthyridin-2(1H)-one (3); 6-bromo-4-{4-

[(4-fluorophenyl)[2-(prop-2-yn-1-yloxy)phenyl]methyl]piperazin-1-yl}-1-methyl-2-oxo-

1,2-dihydro-1,5-naphthyridine-3-carbonitrile (5); 6-bromo-4-{4-[(4-fluorophenyl)[2-

(prop-2-yn-1-yloxy)phenyl]methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-

30 naphthyridine-3-carbonitrile (5-7); 6-bromo-4-{4-[(4-fluorophenyl)(2-hydroxyphenyl)

methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (8-

10); 8-{4-[(4-fluorophenyl)(2-hydroxyphenyl)methyl]piperazin-1-yl}-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2,7-dicarbonitrile (11); 6-bromo-4-{4-[(4-fluorophenyl)(2-methoxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (12-14); 6-bromo-4-{4-[(4-fluoro-2-methoxyphenyl)(4-fluorophenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (15-17); 8-{4-[(4-fluorophenyl)(2-methoxyphenyl)methyl]piperazin-1-yl}-5-methyl-7-nitro-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (18-20); 6-bromo-4-[4-(6-methoxy-2,3-dihydro-1H-inden-1-yl)piperazin-1-yl]-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (21); 6-bromo-4-{4-[1-(4-fluorophenyl)ethyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (22-24); 6-bromo-4-{4-[1-(4-fluorophenyl)propyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (25-27); 6-bromo-4-{4-[2-(4-fluorophenyl)-2-hydroxyethyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (28-30); 6-bromo-4-{4-[1-(4-fluorophenyl)-2-hydroxyethyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (31); 8-{4-[1-(4-fluorophenyl)propyl]piperazin-1-yl}-5-methyl-7-nitro-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (32-34); 6-bromo-4-{4-[cyclopropyl(4-fluorophenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (35); 8-{4-[2-(4-fluorophenyl)-2-hydroxyethyl]piperazin-1-yl}-5-methyl-7-nitro-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (36); 8-{4-[1-(4-fluorophenyl)-2-hydroxyethyl]piperazin-1-yl}-5-methyl-7-nitro-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (37); 1-methyl-4-{4-[(naphthalen-1-yl)methyl]piperazin-1-yl}-3-nitro-1,2-dihydro-1,5-naphthyridin-2-one (38); 6-chloro-4-{4-[(4-fluorophenyl)[2-(prop-2-yn-1-yloxy)phenyl]methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (39); 8-(4-(bis(4-fluorophenyl)methyl)piperazin-1-yl)-5-methyl-7-nitro-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (40); 8-(4-benzhydrylpiperazin-1-yl)-5-methyl-7-nitro-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (41); 8-(4-((2-hydroxyphenyl)(phenyl)methyl)piperazin-1-yl)-5-methyl-7-nitro-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (42); 8-(4-(1-(4-fluorophenyl)ethyl)piperazin-1-yl)-5-methyl-7-nitro-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (43-45); 8-(4-(6-methoxy-2,3-dihydro-1H-inden-1-yl)piperazin-1-yl)-5-methyl-7-nitro-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (46); 8-(4-(2-hydroxy-1-phenylethyl)piperazin-1-yl)-5-methyl-7-nitro-6-oxo-5,6-dihydro-

1,5-naphthyridine-2-carbonitrile (47); 8-(4-(2-hydroxy-2-phenylethyl)piperazin-1-yl)-5-methyl-7-nitro-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (48); 8-(4-(cyclopropyl(4-fluorophenyl)methyl)piperazin-1-yl)-5-methyl-7-nitro-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (49-51); 4-(4-benzhydrylpiperazin-1-yl)-6-bromo-1-methyl-3-nitro-1,5-naphthyridin-2(1H)-one (52); 4-(4-(bis(4-fluorophenyl)methyl)piperazin-1-yl)-6-bromo-1-methyl-3-nitro-1,5-naphthyridin-2(1H)-one (53); 6-bromo-4-(4-((1-ethyl-1H-indol-4-yl)methyl)piperazin-1-yl)-1-methyl-3-nitro-1,5-naphthyridin-2(1H)-one (54); 6-bromo-1-methyl-4-(4-(naphthalen-1-ylmethyl)piperazin-1-yl)-3-nitro-1,5-naphthyridin-2(1H)-one (55); 6-bromo-4-(4-((4-fluoro-2-methoxyphenyl)(4-fluorophenyl)methyl)piperazin-1-yl)-1-methyl-3-nitro-1,5-naphthyridin-2(1H)-one (56-58); 6-bromo-4-(4-((4-fluorophenyl)(2-methoxy-6-methylphenyl)methyl)piperazin-1-yl)-1-methyl-3-nitro-1,5-naphthyridin-2(1H)-one (59-61); tert-butyl 8-(4-(bis(4-fluorophenyl)methyl)piperazin-1-yl)-5-methyl-7-nitro-6-oxo-5,6-dihydro-1,5-naphthyridin-2-yl)carbamate (62); 6-amino-4-(4-(bis(4-fluorophenyl)methyl)piperazin-1-yl)-1-methyl-3-nitro-1,5-naphthyridin-2(1H)-one (63); 6-bromo-4-(4-(2-(difluoromethyl)benzyl)piperazin-1-yl)-2-oxo-1-(prop-2-yn-1-yl)-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (64); 6-bromo-4-(4-(2-hydroxybenzyl)piperazin-1-yl)-2-oxo-1-(prop-2-yn-1-yl)-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (65); 6-bromo-4-(4-(2-hydroxy-4-methylbenzyl)piperazin-1-yl)-2-oxo-1-(prop-2-yn-1-yl)-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (66); 6-bromo-4-(4-(4-fluoro-2-hydroxybenzyl)piperazin-1-yl)-2-oxo-1-(prop-2-yn-1-yl)-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (67); 6-bromo-4-(4-(4-fluoro-2-methoxybenzyl)piperazin-1-yl)-2-oxo-1-(prop-2-yn-1-yl)-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (68); 6-bromo-4-(4-(2-hydroxy-4,6-dimethylbenzyl)piperazin-1-yl)-2-oxo-1-(prop-2-yn-1-yl)-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (69); 6-bromo-4-(4-((4-fluorophenyl)(2-hydroxyphenyl)methyl)piperazin-1-yl)-1-methyl-3-nitro-1,5-naphthyridin-2(1H)-one (70); 6-bromo-4-(4-((2-fluoro-4-methylphenyl)(2-hydroxyphenyl)methyl)piperazin-1-yl)-1-methyl-3-nitro-1,5-naphthyridin-2(1H)-one (71); 6-bromo-4-(4-((2,4-dimethylphenyl)(2-hydroxyphenyl)methyl)piperazin-1-yl)-1-methyl-3-nitro-1,5-naphthyridin-2(1H)-one (72); 6-bromo-4-(4-((2-hydroxyphenyl)(o-tolyl)methyl)piperazin-1-yl)-1-methyl-3-nitro-1,5-naphthyridin-2(1H)-one (73); 6-bromo-4-(4-((3-fluoro-2-hydroxyphenyl)(4-fluorophenyl)methyl)piperazin-1-yl)-1-methyl-3-nitro-1,5-naphthyridin-2(1H)-one (74-76); 6-bromo-4-(4-((2-

hydroxyphenyl)(phenyl)methyl)piperazin-1-yl)-1-methyl-3-nitro-1,5-naphthyridin-2(1H)-one (77-79); 6-bromo-4-(4-((4-fluoro-2-hydroxyphenyl)(4-fluorophenyl)methyl)piperazin-1-yl)-1-methyl-3-nitro-1,5-naphthyridin-2(1H)-one (80-82); 6-bromo-4-(4-((4-fluorophenyl)(2-hydroxy-3-methylphenyl)methyl)piperazin-1-yl)-1-methyl-3-nitro-1,5-naphthyridin-2(1H)-one (83-85); 6-bromo-4-(4-((4-fluorophenyl)(2-hydroxy-5-methylphenyl)methyl)piperazin-1-yl)-1-methyl-3-nitro-1,5-naphthyridin-2(1H)-one (86); 6-bromo-4-(4-((4-fluorophenyl)(2-hydroxy-6-methylphenyl)methyl)piperazin-1-yl)-1-methyl-3-nitro-1,5-naphthyridin-2(1H)-one (87); 5-((2-((4-(6-bromo-1-methyl-3-nitro-2-oxo-1,2-dihydro-1,5-naphthyridin-4-yl)piperazin-1-yl)(4-fluorophenyl)methyl)-3-methylphenoxy)methyl)nicotinonitrile (88-90); 5-((2-((4-(6-bromo-1-methyl-3-nitro-2-oxo-1,2-dihydro-1,5-naphthyridin-4-yl)piperazin-1-yl)(4-fluorophenyl)methyl)-5-fluorophenoxy)methyl)nicotinonitrile (91-93); 4-(4-((2-(allyloxy)-6-methylphenyl)(4-fluorophenyl)methyl)piperazin-1-yl)-6-bromo-1-methyl-3-nitro-1,5-naphthyridin-2(1H)-one (94-96); 8-(4-((4-fluorophenyl)(2-hydroxyphenyl)methyl)piperazin-1-yl)-5-methyl-7-nitro-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (97-99); 8-(4-((4-fluorophenyl)(2-(prop-2-yn-1-yloxy)phenyl)methyl)piperazin-1-yl)-5-methyl-7-nitro-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (100-102); 4-(4-(bis(4-fluorophenyl)methyl)piperazin-1-yl)-6-methoxy-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (103); 4-(4-((4-fluorophenyl)(2-hydroxyphenyl)methyl)piperazin-1-yl)-6-methoxy-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (104); 6-bromo-4-(4-((4-fluorophenyl)(2-hydroxyphenyl)methyl)piperazin-1-yl)-2-oxo-1-(prop-2-yn-1-yl)-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (105-107); 4-(4-(bis(4-fluorophenyl)methyl)piperazin-1-yl)-6-bromo-1-(2-methoxyethyl)-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (113); 6-bromo-4-(4-((4-fluoro-2-methoxyphenyl)(4-fluorophenyl)methyl)piperazin-1-yl)-1-(2-methoxyethyl)-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (114-116); 6-bromo-4-(4-((4-fluorophenyl)(2-hydroxyphenyl)methyl)piperazin-1-yl)-1-(2-methoxyethyl)-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (117); 8-(4-(bis(4-fluorophenyl)methyl)piperazin-1-yl)-7-nitro-6-oxo-5-(prop-2-yn-1-yl)-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (118); 8-(4-((4-fluoro-2-hydroxyphenyl)(4-fluorophenyl)methyl)piperazin-1-yl)-7-nitro-6-oxo-5-(prop-2-yn-1-yl)-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (119-121); 8-(4-((4-fluoro-2-hydroxyphenyl)(4-fluorophenyl)methyl)piperazin-1-yl)-5-methyl-7-nitro-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile

(122); 8-(4-((4-fluoro-2-methoxyphenyl)(4-fluorophenyl)methyl)piperazin-1-yl)-5-methyl-7-nitro-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (123-125); 8-(4-((4-fluoro-2-methoxyphenyl)(4-fluorophenyl)methyl)piperazin-1-yl)-7-nitro-6-oxo-5-(prop-2-yn-1-yl)-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (126-128); 8-(4-((4-fluorophenyl)(2-methoxyphenyl)methyl)piperazin-1-yl)-7-nitro-6-oxo-5-(prop-2-yn-1-yl)-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (129-131); 8-(4-((4-fluorophenyl)(2-hydroxyphenyl)methyl)piperazin-1-yl)-7-nitro-6-oxo-5-(prop-2-yn-1-yl)-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (132-134); 8-(4-(1-(4-fluorophenyl)ethyl)piperazin-1-yl)-7-nitro-6-oxo-5-(prop-2-yn-1-yl)-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (135-137); 8-(4-(6-methoxy-2,3-dihydro-1H-inden-1-yl)piperazin-1-yl)-7-nitro-6-oxo-5-(prop-2-yn-1-yl)-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (138); 8-{4-[1-(4-fluorophenyl)propyl]piperazin-1-yl}-7-nitro-6-oxo-5-(prop-2-yn-1-yl)-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (139-141); 8-(4-(cyclopropyl(4-fluorophenyl)methyl)piperazin-1-yl)-7-nitro-6-oxo-5-(prop-2-yn-1-yl)-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (142-144); 8-(4-((4-fluorophenyl)(2-hydroxyphenyl)methyl)piperazin-1-yl)-5-(2-methoxyethyl)-7-nitro-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (145); 8-(4-(6-methoxy-2,3-dihydro-1H-inden-1-yl)piperazin-1-yl)-5-(2-methoxyethyl)-7-nitro-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (146); 8-(4-(bis(4-fluorophenyl)methyl)piperazin-1-yl)-5-(2-methoxyethyl)-7-nitro-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (147); 8-(4-(1-(4-fluorophenyl)ethyl)piperazin-1-yl)-5-(2-methoxyethyl)-7-nitro-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (148-150); 5-(cyanomethyl)-8-(4-(1-(4-fluorophenyl)ethyl)piperazin-1-yl)-7-nitro-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (151); 8-(4-(bis(4-fluorophenyl)methyl)piperazin-1-yl)-5-(cyanomethyl)-7-nitro-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (152); 4-(4-(bis(4-fluorophenyl)methyl)piperazin-1-yl)-6-bromo-1-(cyanomethyl)-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (153); 6-bromo-1-(cyanomethyl)-4-(4-(1-(4-fluorophenyl)ethyl)piperazin-1-yl)-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (154); 6-bromo-1-(cyanomethyl)-4-(4-(1-(4-fluorophenyl)propyl)piperazin-1-yl)-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (155); 6-bromo-1-(cyanomethyl)-4-(4-(6-methoxy-2,3-dihydro-1H-inden-1-yl)piperazin-1-yl)-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (156); 6-bromo-1-(cyanomethyl)-4-(4-((4-fluorophenyl)(2-hydroxyphenyl)methyl)piperazin-1-yl)-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (157); 6-

bromo-1-(cyclopropylmethyl)-4-(4-((4-fluorophenyl)(2-methoxyphenyl)methyl)
 piperazin-1-yl)-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (158-160); 4-(4-
 (bis(4-fluorophenyl)methyl)piperazin-1-yl)-6-bromo-1-(cyclopropylmethyl)-2-oxo-1,2-
 dihydro-1,5-naphthyridine-3-carbonitrile (161); 6-bromo-1-(cyclopropylmethyl)-4-(4-(1-
 5 (4-fluorophenyl)ethyl)piperazin-1-yl)-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile
 (162-164); 4-(4-benzhydrylpiperazin-1-yl)-3-nitro-1-(prop-2-yn-1-yl)-1,5-naphthyridin-
 2(1H)-one (165); 1-(2-(1,3-dioxan-2-yl)ethyl)-4-(4-benzhydrylpiperazin-1-yl)-3-nitro-
 1,5-naphthyridin-2(1H)-one (166); 1-allyl-4-(4-benzhydrylpiperazin-1-yl)-3-nitro-1,5-
 naphthyridin-2(1H)-one (176); 4-(4-benzhydrylpiperazin-1-yl)-1-butyl-3-nitro-1,5-
 10 naphthyridin-2(1H)-one (177); 4-(4-(4-benzhydrylpiperazin-1-yl)-3-nitro-2-oxo-1,5-
 naphthyridin-1(2H)-yl)butanenitrile (183); 4-(4-benzhydrylpiperazin-1-yl)-3-nitro-1-
 (3,3,3-trifluoropropyl)-1,5-naphthyridin-2(1H)-one (185); 4-(4-benzhydrylpiperazin-1-
 yl)-1-(4,4-difluorobut-3-en-1-yl)-3-nitro-1,5-naphthyridin-2(1H)-one (186); 4-(4-
 benzhydrylpiperazin-1-yl)-3-nitro-1-(4-oxopentyl)-1,5-naphthyridin-2(1H)-one (187); 4-
 15 (4-benzhydrylpiperazin-1-yl)-1-(3-(2-methoxyethoxy)propyl)-3-nitro-1,5-naphthyridin-
 2(1H)-one (189); 4-(4-benzhydrylpiperazin-1-yl)-1-(3-methoxypropyl)-3-nitro-1,5-
 naphthyridin-2(1H)-one (190); 4-(4-benzhydrylpiperazin-1-yl)-6-bromo-1-methyl-2-oxo-
 1,2-dihydro-1,5-naphthyridine-3-carbonitrile (191); 6-bromo-4-(4-(4-fluoro-2-
 hydroxybenzyl)piperazin-1-yl)-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-
 20 carbonitrile (192); 6-chloro-4-(4-(4-fluoro-2-hydroxybenzyl)piperazin-1-yl)-1-methyl-2-
 oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (193); 4-(4-(4-fluoro-2-hydroxybenzyl)
 piperazin-1-yl)-1,6-dimethyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (194);
 4-(4-(1-(2-(allyloxy)-4-fluorophenyl)ethyl)piperazin-1-yl)-6-chloro-1-methyl-2-oxo-1,2-
 dihydro-1,5-naphthyridine-3-carbonitrile (195); 4-(4-benzhydrylpiperazin-1-yl)-1-methyl-
 25 2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (196); 6-chloro-4-(4-(2-
 hydroxybenzyl)piperazin-1-yl)-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-
 carbonitrile (198); 6-chloro-4-(4-(3-(ethyl(methyl)amino)benzyl)piperazin-1-yl)-1-
 methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (199); 4-(4-(7-(allyloxy)-5-
 fluoro-2,3-dihydro-1H-inden-1-yl)piperazin-1-yl)-6-chloro-1-methyl-2-oxo-1,2-dihydro-
 30 1,5-naphthyridine-3-carbonitrile (200); 6-chloro-4-(4-(5-fluoro-7-hydroxy-2,3-dihydro-
 1H-inden-1-yl)piperazin-1-yl)-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-
 carbonitrile (201); 4-(4-benzhydrylpiperazin-1-yl)-6-ethyl-1-methyl-2-oxo-1,2-dihydro-

1,5-naphthyridine-3-carbonitrile (202); 4-(4-benzhydrylpiperazin-1-yl)-1,6-dimethyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (204); 4-(4-benzhydrylpiperazin-1-yl)-1-methyl-2-oxo-6-vinyl-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (208); 6-chloro-4-(4-(cyclohexyl(phenyl)methyl)piperazin-1-yl)-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (209); 4-(4-(2-aminobenzyl)piperazin-1-yl)-6-bromo-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (211); N-(2-((4-(6-bromo-3-cyano-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridin-4-yl)piperazin-1-yl)methyl)phenyl)methanesulfonamide (212); N-(2-((4-(6-bromo-3-cyano-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridin-4-yl)piperazin-1-yl)methyl)phenyl)benzamide (213); 1-(2-((4-(6-bromo-3-cyano-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridin-4-yl)piperazin-1-yl)methyl)phenyl)-3-phenylurea (214); N-(2-((4-(6-bromo-3-cyano-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridin-4-yl)piperazin-1-yl)methyl)phenyl)acetamide (215); 6-chloro-4-(4-(indolin-7-ylmethyl)piperazin-1-yl)-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (216); 8-(4-(bis(4-fluorophenyl)methyl)piperazin-1-yl)-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2,7-dicarbonitrile (217); 4-(4-(bis(4-fluorophenyl)methyl)piperazin-1-yl)-6-chloro-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (218); 6-chloro-4-(4-((2-hydroxyphenyl)(phenyl)methyl)piperazin-1-yl)-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (219); 6-chloro-4-(4-((1-ethyl-1H-indol-4-yl)methyl)piperazin-1-yl)-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (220); 6-chloro-1-methyl-4-(4-(naphthalen-1-ylmethyl)piperazin-1-yl)-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (221); 6-chloro-4-(4-((4-fluoro-2-hydroxyphenyl)(4-fluorophenyl)methyl)piperazin-1-yl)-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (222); 8-(4-benzhydrylpiperazin-1-yl)-5-methyl-7-nitro-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (223); 3-bromo-4-(4-(1-(4-fluorophenyl)ethyl)piperazin-1-yl)-1,6-dimethyl-1,5-naphthyridin-2(1H)-one (224); 6-bromo-4-(4-((1-ethyl-1H-indol-4-yl)methyl)piperazin-1-yl)-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (225); 4-(4-(bis(4-fluorophenyl)methyl)piperazin-1-yl)-1,6-dimethyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (226); 4-(4-(bis(4-fluorophenyl)methyl)piperazin-1-yl)-1-methyl-3-(2,2,2-trifluoroacetyl)-1,5-naphthyridin-2(1H)-one (227); 4-(4-(bis(4-fluorophenyl)methyl)piperazin-1-yl)-1,6-dimethyl-3-(2,2,2-trifluoroacetyl)-1,5-naphthyridin-2(1H)-one (228); 4-(4-(bis(4-fluorophenyl)methyl)piperazin-1-yl)-6-bromo-2-oxo-1-(prop-2-yn-1-yl)-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (229); 4-(4-(bis(4-

fluorophenyl)methyl)piperazin-1-yl)-3-bromo-1-methyl-1,5-naphthyridin-2(1H)-one
 (230); 8-(4-(bis(4-fluorophenyl)methyl)piperazin-1-yl)-7-cyano-N,N,5-trimethyl-6-oxo-
 5,6-dihydro-1,5-naphthyridine-2-carboxamide (231); 4-(4-(bis(4-fluorophenyl)methyl)
 piperazin-1-yl)-1,6-dimethyl-3-(trifluoromethyl)-1,5-naphthyridin-2(1H)-one (232); 4-(4-
 5 (bis(4-fluorophenyl)methyl)piperazin-1-yl)-3-chloro-1,6-dimethyl-1,5-naphthyridin-
 2(1H)-one (233); 4-(4-(bis(4-fluorophenyl)methyl)piperazin-1-yl)-3-fluoro-1,6-dimethyl-
 1,5-naphthyridin-2(1H)-one (234); 4-(4-(bis(4-fluorophenyl)methyl)piperazin-1-yl)-6-
 bromo-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile, TFA (235); 3-
 bromo-4-(4-((1-ethyl-1H-indol-4-yl)methyl)piperazin-1-yl)-1-methyl-1,5-naphthyridin-
 10 2(1H)-one (236); 6-bromo-1-methyl-4-(4-(naphthalen-1-ylmethyl)piperazin-1-yl)-2-oxo-
 1,2-dihydro-1,5-naphthyridine-3-carbonitrile (237); 4-(4-([1,1'-biphenyl]-2-ylmethyl)
 piperazin-1-yl)-6-bromo-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile,
 TFA (238); 4-(4-(bis(4-fluorophenyl)methyl)piperazin-1-yl)-3-bromo-1,6-dimethyl-1,5-
 naphthyridin-2(1H)-one (239); methyl 8-(4-(bis(4-fluorophenyl)methyl)piperazin-1-yl)-7-
 15 cyano-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carboxylate (240); 8-(4-(bis(4-
 fluorophenyl)methyl)piperazin-1-yl)-7-cyano-5-methyl-6-oxo-5,6-dihydro-1,5-
 naphthyridine-2-carboxylic acid (241); 4-[4-(diphenylmethyl)piperazin-1-yl]-1-methyl-3-
 nitro-1,2-dihydro-1,5-naphthyridin-2-one (242); 4-[4-(diphenylmethyl)piperazin-1-yl]-1-
 ethyl-3-nitro-1,2-dihydro-1,5-naphthyridin-2-one (243); 4-[4-(diphenylmethyl)piperazin-
 20 1-yl]-1-(2-methoxyethyl)-3-nitro-1,2-dihydro-1,5-naphthyridin-2-one (244); 2-{4-[4-
 (diphenylmethyl)piperazin-1-yl]-3-nitro-2-oxo-1,2-dihydro-1,5-naphthyridin-1-yl}
 acetonitrile (245); ethyl 2-{4-[4-(diphenylmethyl)piperazin-1-yl]-3-nitro-2-oxo-1,2-
 dihydro-1,5-naphthyridin-1-yl}acetate (246); 4-[4-(diphenylmethyl)piperazin-1-yl]-3-
 nitro-1-propyl-1,2-dihydro-1,5-naphthyridin-2-one (248); 4-{4-[cyclopropyl(4-
 25 fluorophenyl)methyl]piperazin-1-yl}-1,6-dimethyl-2-oxo-1,2-dihydro-1,5-naphthyridine-
 3-carbonitrile (250); 4-{4-[bis(4-fluoro-2-methoxyphenyl)methyl]piperazin-1-yl}-1,6-
 dimethyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (251); 4-[4-(4-
 methoxybutan-2-yl)piperazin-1-yl]-1,6-dimethyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-
 carbonitrile (252); 4-[4-(3,4-dihydro-2H-1-benzopyran-4-yl)piperazin-1-yl]-1,6-dimethyl-
 30 2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (253); 4-{4-[(4-fluorophenyl)(2-
 methoxypyridin-3-yl)methyl]piperazin-1-yl}-1,6-dimethyl-2-oxo-1,2-dihydro-1,5-
 naphthyridine-3-carbonitrile (254); 4-{4-[(4-fluorophenyl)(3-methoxypyridin-2-

yl)methyl]piperazin-1-yl}-1,6-dimethyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-
 carbonitrile (255); 4-{4-[(4-fluorophenyl)(pyridin-2-yl)methyl] piperazin-1-yl}-1,6-
 dimethyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (256); 4-{4-[(2-bromo-6-
 hydroxyphenyl)methyl]piperazin-1-yl}-6-chloro-1-methyl-2-oxo-1,2-dihydro-1,5-
 5 naphthyridine-3-carbonitrile (258); 6-bromo-4-{4-[(2-hydroxy-6-
 methylphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-
 carbonitrile (259); 8-{4-[2-(4-fluorophenyl)propan-2-yl]piperazin-1-yl}-5-methyl-7-nitro-
 6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (260); 4-{4-[(4-tert-butyl-2-
 hydroxyphenyl)methyl]piperazin-1-yl}-6-chloro-1-methyl-2-oxo-1,2-dihydro-1,5-
 10 naphthyridine-3-carbonitrile (261); 4-(4-{[2-hydroxy-5-(trifluoromethoxy)phenyl]
 methyl}piperazin-1-yl)-1,6-dimethyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile
 (262); 8-{4-[(4-bromo-2-hydroxyphenyl)methyl]piperazin-1-yl}-5-methyl-6-oxo-5,6-
 dihydro-1,5-naphthyridine-2,7-dicarbonitrile (263); 6-chloro-4-{4-[(2-hydroxy-6-
 methoxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-
 15 carbonitrile (264); 8-(4-{[2-hydroxy-4-(trifluoromethoxy)phenyl]methyl}piperazin-1-yl)-
 5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2,7-dicarbonitrile (265); 6-bromo-4-{4-
 [(4-chloro-2-hydroxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-
 naphthyridine-3-carbonitrile (266); 6-chloro-4-{4-[(2-chloro-6-hydroxyphenyl)methyl]
 piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (267); 4-{4-
 20 [(3-bromo-2-hydroxyphenyl)methyl]piperazin-1-yl}-6-chloro-1-methyl-2-oxo-1,2-
 dihydro-1,5-naphthyridine-3-carbonitrile (268); 8-{4-[(4-chloro-2-hydroxyphenyl)
 methyl]piperazin-1-yl}-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2,7-dicarbonitrile
 (269); 6-bromo-4-(4-{[2-hydroxy-5-(trifluoromethoxy)phenyl]methyl}piperazin-1-yl)-1-
 methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (270); 6-bromo-4-{4-[(2-
 25 bromo-6-hydroxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-
 naphthyridine-3-carbonitrile (271); 6-chloro-4-{4-[(2-chlorophenyl)methyl]piperazin-1-
 yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (272); 6-chloro-4-{4-
 [(2-hydroxy-4-methylphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-
 naphthyridine-3-carbonitrile (273); 6-chloro-4-{4-[(3-fluoro-2-methoxyphenyl)methyl]
 30 piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (274); 4-{4-
 [(5-bromo-2-hydroxyphenyl)methyl]piperazin-1-yl}-6-chloro-1-methyl-2-oxo-1,2-
 dihydro-1,5-naphthyridine-3-carbonitrile (275); 4-{4-[(4-bromo-2-hydroxyphenyl)

methyl]piperazin-1-yl}-6-chloro-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-
 carbonitrile (276); 4-{4-[(5-bromo-2-hydroxyphenyl)methyl]piperazin-1-yl}-1,6-
 dimethyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (277); 6-bromo-4-{4-[(3-
 chloro-2-hydroxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-
 5 naphthyridine-3-carbonitrile (278); 6-chloro-4-{4-[(3-fluoro-4-methoxyphenyl)methyl]
 piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (279); 6-
 chloro-4-{4-[(2-fluoro-6-hydroxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-
 dihydro-1,5-naphthyridine-3-carbonitrile (280); 6-chloro-4-{4-[(2-fluoro-3-
 methylphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-
 10 carbonitrile (281); 6-bromo-4-{4-[(5-bromo-2-hydroxyphenyl)methyl]piperazin-1-yl}-1-
 methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (282); 6-chloro-4-{4-[(2-
 hydroxy-5-methylphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-
 naphthyridine-3-carbonitrile (283); tert-butyl N-(2-{[4-(6-bromo-3-cyano-1-methyl-2-
 oxo-1,2-dihydro-1,5-naphthyridin-4-yl)piperazin-1-yl]methyl}phenyl)carbamate (284); 6-
 15 chloro-1-methyl-2-oxo-4-{4-[(2-(trifluoromethoxy)phenyl)methyl]piperazin-1-yl}-1,2-
 dihydro-1,5-naphthyridine-3-carbonitrile (285); 4-{4-[(3-bromo-2-hydroxyphenyl)
 methyl]piperazin-1-yl}-1,6-dimethyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile
 (286); 6-chloro-4-{4-[(2-chloro-4-fluorophenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-
 1,2-dihydro-1,5-naphthyridine-3-carbonitrile (287); 6-chloro-4-{4-[(4-chloro-2-
 20 hydroxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-
 carbonitrile (288); 6-chloro-4-{4-[(3-fluoro-4-methylphenyl)methyl]piperazin-1-yl}-1-
 methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (289); 6-chloro-4-{4-[(3-
 fluoro-5-methylphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-
 naphthyridine-3-carbonitrile (290); 6-chloro-4-{4-[(3,5-difluorophenyl)methyl]piperazin-
 25 1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (291); 6-chloro-4-{4-
 [(2-hydroxy-6-methylphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-
 naphthyridine-3-carbonitrile (292); 6-chloro-4-{4-[(3-chloro-2-hydroxyphenyl)methyl]
 piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (293); 6-
 bromo-4-{4-[(2-fluoro-6-hydroxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-
 30 dihydro-1,5-naphthyridine-3-carbonitrile (294); 6-bromo-4-{4-[(2-hydroxy-4-
 methoxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-
 carbonitrile (295); 4-{4-[(5-chloro-2-hydroxyphenyl)methyl]piperazin-1-yl}-1,6-

dimethyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (296); 6-bromo-4-{4-[(2-methoxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (297); 6-chloro-4-{4-[(3,5-difluoro-2-hydroxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (298); 6-bromo-4-{4-[(2,3-dihydro-1H-indol-7-yl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (299); 6-bromo-4-{4-[(2-chlorophenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (300); 6-chloro-4-{4-[(2-hydroxy-4-methoxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (301); 6-chloro-4-{4-[(3-chlorophenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (302); 6-chloro-4-{4-[(1H-indol-7-yl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (303); 6-bromo-4-{4-[(3-fluoro-2-hydroxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (304); 6-chloro-4-{4-[(2-hydroxy-5-methoxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (305); 6-chloro-4-{4-[(3-fluoro-2-hydroxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (306); 6-chloro-4-{4-[(3,5-dichloro-2-hydroxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (307); 6-chloro-4-{4-[(4-fluorophenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (308); 6-bromo-4-{4-[(3-tert-butyl-2-hydroxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (309); 6-chloro-4-{4-[(2,4-dichlorophenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (310); 6-chloro-4-{4-[(2-hydroxy-4-(trifluoromethyl)phenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (311); 6-chloro-4-{4-[(5-fluoro-2-hydroxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (312); 6-chloro-4-{4-[(3-fluoro-5-(trifluoromethyl)phenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (313); 6-bromo-4-{4-[(2-hydroxy-6-methoxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (314); 6-chloro-4-{4-[(1-(4-fluorophenyl)-2-methylpropyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (315-316); 8-{4-[(2-hydroxyphenyl)methyl]piperazin-1-yl}-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2,7-dicarbonitrile (317); 6-chloro-4-{4-

[(2,5-difluorophenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (318); 6-chloro-4-{4-[(3,4-difluorophenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (319); 6-bromo-4-{4-[(3,5-difluoro-2-hydroxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (320); 6-chloro-4-{4-[(3-fluorophenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (321); 6-chloro-4-{4-[(1H-indazol-7-yl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (322); 6-chloro-4-{4-[(4-chloro-3-hydroxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (323); 6-chloro-4-{4-[(3-chloro-5-fluorophenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (324); 8-[4-(diphenylmethyl)piperazin-1-yl]-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2,7-dicarbonitrile (325); 6-chloro-4-{4-[(4-chloro-3-fluorophenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (326); 6-chloro-4-{4-[(3-methoxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (327); 6-chloro-4-{4-[(3-hydroxy-4-methylphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (328); 4-{4-[(3-fluoro-2-hydroxyphenyl)methyl]piperazin-1-yl}-1,6-dimethyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (329); 6-chloro-4-{4-[(2,3-difluorophenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (330); 6-chloro-4-{4-[(2-methoxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (331); 8-{4-[(4-chloro-3-hydroxyphenyl)methyl]piperazin-1-yl}-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2,7-dicarbonitrile (332); 6-bromo-4-{4-[(1H-indazol-7-yl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (333); 4-{4-[(1-ethyl-1H-indol-4-yl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (334); 6-chloro-4-{4-[(2-fluoro-6-methoxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (335); 6-chloro-4-{4-[(2-hydroxynaphthalen-1-yl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (336); 4-{4-[(2-hydroxyphenyl)methyl]piperazin-1-yl}-1,6-dimethyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (337); 6-chloro-4-{4-[(3-fluoro-5-hydroxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (338); 6-chloro-4-{4-[(2-fluorophenyl)methyl]

piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (339); 6-chloro-4-{4-[(5-cyano-2-fluorophenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (340); 6-chloro-4-{4-[(4-methoxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (341); 8-{4-[1-(4-fluorophenyl)cyclopropyl]piperazin-1-yl}-5-methyl-7-nitro-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (342); 4-(4-benzylpiperazin-1-yl)-6-chloro-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (343); 6-bromo-4-{4-[(2-fluorophenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (344); 6-chloro-4-{4-[(3-chloro-5-hydroxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (345); 6-chloro-1-methyl-4-{4-[(2-methylphenyl)methyl]piperazin-1-yl}-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (346); 4-{4-[bis(4-fluorophenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (347); 6-chloro-4-{4-[(4-fluoro-3-hydroxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (348); 4-{4-[(2-hydroxyphenyl)(phenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (349); 6-chloro-4-{4-[(2,4-difluorophenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (350); 6-chloro-4-{4-[(3-hydroxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (351); 4-{4-[(2-hydroxy-3-methoxyphenyl)methyl]piperazin-1-yl}-1,6-dimethyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (352); 6-chloro-4-{4-[(3-hydroxy-4-methoxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (353); 6-chloro-4-{4-[(3-chloro-4-hydroxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (354); 6-chloro-4-(4-{[4-hydroxy-3-(trifluoromethyl)phenyl]methyl}piperazin-1-yl)-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (355); 6-chloro-4-{4-[(4-hydroxy-3-methylphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (356); 6-chloro-4-{4-[(3-fluoro-4-hydroxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (357); 6-chloro-4-[4-(diphenylmethyl)piperazin-1-yl]-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (358); 4-{4-[(1H-1,3-benzodiazol-7-yl)methyl]piperazin-1-yl}-6-chloro-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (359); 4-{4-[(1H-1,3-benzodiazol-7-yl)methyl]

piperazin-1-yl}-6-bromo-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile
 (360); 6-chloro-4-{4-[(4-hydroxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-
 dihydro-1,5-naphthyridine-3-carbonitrile (362); 8-{4-[(3-fluoro-4-hydroxyphenyl)
 methyl]piperazin-1-yl}-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2,7-dicarbonitrile
 5 (363); 6-chloro-4-{4-[(2-fluoro-5-methylphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-
 1,2-dihydro-1,5-naphthyridine-3-carbonitrile (364); 6-chloro-4-{4-[(2-chloro-6-
 methoxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-
 carbonitrile (365); 6-bromo-4-{4-[(3,5-dichloro-2-hydroxyphenyl)methyl]piperazin-1-
 yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (366); 6-bromo-4-{4-
 10 [(5-chloro-2-hydroxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-
 naphthyridine-3-carbonitrile (367); 6-bromo-4-{4-[(2-hydroxy-3-methoxyphenyl)methyl]
 piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (368); 6-
 chloro-4-{4-[(2-hydroxy-5-(trifluoromethoxy)phenyl)methyl]piperazin-1-yl}-1-methyl-2-
 oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (369); 6-chloro-4-{4-[(5-chloro-2-
 15 hydroxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-
 carbonitrile (370); 6-chloro-4-{4-[(2-hydroxy-3-methoxyphenyl)methyl]piperazin-1-yl}-
 1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (371); 6-bromo-4-{4-[(2-
 hydroxy-4-methylphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-
 naphthyridine-3-carbonitrile (372); 6-bromo-4-{4-[(1H-indol-7-yl)methyl]piperazin-1-
 20 yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (373); 6-bromo-1-
 methyl-2-oxo-4-{4-[(2-oxo-2,3-dihydro-1H-indol-7-yl)methyl]piperazin-1-yl}-1,2-
 dihydro-1,5-naphthyridine-3-carbonitrile (374); 6-chloro-4-{4-[(3-fluoro-4-
 (trifluoromethyl)phenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-
 naphthyridine-3-carbonitrile (375); 6-chloro-1-methyl-2-oxo-4-{4-[(2-oxo-2,3-dihydro-
 25 1H-indol-7-yl)methyl]piperazin-1-yl}-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (376);
 6-chloro-4-{4-[1-(4-fluorophenyl)-3,3-dimethylbutyl]piperazin-1-yl}-1-methyl-2-oxo-
 1,2-dihydro-1,5-naphthyridine-3-carbonitrile (377-378); 6-chloro-4-{4-[(4-cyano-2-
 fluorophenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-
 carbonitrile (379); 6-bromo-4-{4-[(3-bromo-2-hydroxyphenyl)methyl]piperazin-1-yl}-1-
 30 methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (380); 6-chloro-4-{4-[(2-
 hydroxy-4-(trifluoromethoxy)phenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-
 dihydro-1,5-naphthyridine-3-carbonitrile (381); 6-chloro-4-{4-[cyclobutyl(4-

fluorophenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (382-383); 4-{4-[(3-tert-butyl-2-hydroxyphenyl)methyl]piperazin-1-yl}-6-chloro-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (384); 6-chloro-1-methyl-4-{4-[(3-methylphenyl)methyl]piperazin-1-yl}-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (385); 6-chloro-1-methyl-4-{4-[(4-methylphenyl)methyl]piperazin-1-yl}-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (386); 6-chloro-4-{4-[1-(4-fluorophenyl)ethyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (387-388); 4-{4-[(3-chloro-2-hydroxyphenyl)methyl]piperazin-1-yl}-1,6-dimethyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (389); 6-bromo-4-{4-[(2-chloro-6-hydroxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (390); 6-chloro-4-{4-[(2-hydroxy-3-methylphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (391); 8-{4-[(4-fluoro-2-methoxyphenyl)(4-fluorophenyl)methyl]piperazin-1-yl}-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (392); 4-{4-[bis(4-chlorophenyl)methyl]piperazin-1-yl}-6-bromo-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (393); 8-{4-[bis(4-chlorophenyl)methyl]piperazin-1-yl}-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2,7-dicarbonitrile (394); 4-{4-[bis(4-chlorophenyl)methyl]piperazin-1-yl}-6-methoxy-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (395); 4-{4-[(4-fluorophenyl)(2-methoxypyridin-3-yl)methyl]piperazin-1-yl}-6-methoxy-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (396); 4-{4-[(4-fluorophenyl)(3-methoxypyridin-2-yl)methyl]piperazin-1-yl}-6-methoxy-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (397); 4-{4-[1-(4-fluorophenyl)propyl]piperazin-1-yl}-1,6-dimethyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (398); 8-{4-[(S)-(4-chlorophenyl)(phenyl)methyl]piperazin-1-yl}-5-methyl-7-nitro-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (399); 8-{4-[(4-fluorophenyl)(pyridin-2-yl)methyl]piperazin-1-yl}-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2,7-dicarbonitrile (400); 4-{4-[(4-fluoro-2-methoxyphenyl)(pyrimidin-2-yl)methyl]piperazin-1-yl}-6-methoxy-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (401); 4-{4-[bis(4-fluoro-2-methoxyphenyl)methyl]piperazin-1-yl}-6-methoxy-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (402); 4-{4-[(4-fluorophenyl)(pyridin-2-yl)methyl]piperazin-1-yl}-6-methoxy-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (403); 5-methyl-8-{4-[(naphthalen-1-yl)methyl]piperazin-1-yl}-6-oxo-5,6-dihydro-1,5-

naphthyridine-2,7-dicarbonitrile (404); 8-{4-[(4-fluoro-2-methoxyphenyl)(4-fluorophenyl)methyl]piperazin-1-yl}-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2,7-dicarbonitrile (405-407); 5-methyl-8-{4-[(4-methylphenyl)(phenyl)methyl]piperazin-1-yl}-6-oxo-5,6-dihydro-1,5-naphthyridine-2,7-dicarbonitrile (408); 8-{4-[bis(4-fluoro-2-methoxyphenyl)methyl]piperazin-1-yl}-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2,7-dicarbonitrile (409); 8-{4-[(4-fluorophenyl)(3-methoxypyridin-2-yl)methyl]piperazin-1-yl}-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2,7-dicarbonitrile (410); 8-{4-[(4-fluorophenyl)(phenyl)methyl]piperazin-1-yl}-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2,7-dicarbonitrile (411); 4-{4-[(4-fluoro-2-methoxyphenyl)(4-fluorophenyl)methyl]piperazin-1-yl}-6-methoxy-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (412); 4-{4-[(4-fluoro-2-methoxyphenyl)(4-fluorophenyl)methyl]piperazin-1-yl}-6-methoxy-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (413); 8-{4-[(S)-(4-chlorophenyl)(phenyl)methyl]piperazin-1-yl}-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2,7-dicarbonitrile (414); 5-methyl-8-{4-[(naphthalen-1-yl)methyl]piperazin-1-yl}-7-nitro-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (415); 8-{4-[(4-fluorophenyl)(2-methoxy-4-methylphenyl)methyl]piperazin-1-yl}-5-methyl-7-nitro-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (416); 6-chloro-4-{4-[(4-chlorophenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (417); 8-{4-[(2-hydroxyphenyl)(phenyl)methyl]piperazin-1-yl}-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2,7-dicarbonitrile (418); 6-chloro-4-{4-[(2-chloro-6-methylphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (419); 6-chloro-4-{4-[(2-chloro-6-fluorophenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (420); 6-chloro-4-{4-[1-(4-fluorophenyl)cyclopropyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (421); 6-chloro-4-{4-[(2,6-difluorophenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (422); 6-chloro-4-{4-[(2-fluoro-4-methylphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (423); 6-chloro-4-{4-[(4-cyano-2-methoxyphenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (424); 6-chloro-4-{4-[2-(4-fluorophenyl)propan-2-yl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (425); 4-(4-(bis(4-fluorophenyl)methyl)piperazin-1-yl)-1-methyl-1,5-naphthyridin-2(1H)-one (426); 4-{4-

[bis(4-fluorophenyl)methyl]piperazin-1-yl}-1,6-dimethyl-1,2-dihydro-1,5-naphthyridin-2-one (427); 6-bromo-4-{4-[(S)-(4-chlorophenyl)(phenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (428); 6-bromo-4-{4-[(4-chlorophenyl)(phenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (429); 6-bromo-4-{4-[(4-fluorophenyl)(phenyl)methyl]piperazin-1-yl}-1-methyl-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (430); 6-bromo-1-methyl-4-{4-[(4-methylphenyl)(phenyl)methyl]piperazin-1-yl}-2-oxo-1,2-dihydro-1,5-naphthyridine-3-carbonitrile (431); or 8-{4-[bis(4-fluorophenyl)methyl]piperazin-1-yl}-5-methyl-6-oxo-5,6-dihydro-1,5-naphthyridine-2-carbonitrile (432).

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9. A pharmaceutical composition comprising a compound according to any one of claims 1-9 or a pharmaceutically-acceptable salt thereof; and a pharmaceutically acceptable carrier.

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10. A compound according to any one of claims 1-8 or a pharmaceutically-acceptable salt thereof for use in therapy.

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~~1110.~~ Use of a compound according to any one of claims 1-8 or a pharmaceutically-acceptable salt thereof for use in the treatment of cancer or viral infections.

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~~1211.~~ The compound or pharmaceutically acceptable salt thereof for use according to of claim 1110, wherein said cancer is selected from 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 and melanoma.

~~12.~~ Use of a compound according to any one of claims 1-8 for inhibiting activity of at least one of diacylglycerol kinase selected from diacylglycerol kinase alpha (DGK α) and diacylglycerol kinase zeta (DGK ζ).