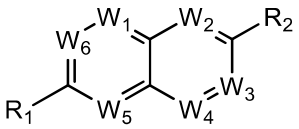
or a form thereof, wherein R_1, R_2, W_1, W_2, W_3, W_4, W_5 and W_6 are as defined herein.

In one aspect, the present disclosure refers to a compound comprising, a compound of Formula (I):



(I)

or a form thereof, wherein:

W_1 is N,

W_2, W_3, and $W_4$are independently C-R_a or C-R_b,

W5 and W6 are independently C-Ra, C-Rb, or N;

R_1 is heterocyclyl, heterocyclyl-amino, or (heterocyclyl)($C_{1\text{-}8}$alkyl)amino,

wherein, each instance of heterocyclyl is optionally substituted with one, two or three R_3 substituents and optionally, with one additional R_4 substituent, or,

wherein, alternatively, each instance of heterocyclyl is optionally substituted with one, two, three or four R_3 substituents;

R_2 is aryl, heteroaryl, heteroaryl-amino, (heteroaryl)($C_{1\text{-}8}$alkyl)amino or (heterocyclyl)($C_{1\text{-}8}$alkyl)amino,

wherein, each instance of aryl and heteroaryl is optionally substituted with one, two or three R_6 substituents and optionally, with one additional R_7 substituent;

R_a is, in each instance, independently selected from hydrogen, or $C_{1\text{-}8}$alkyl;

R_b is, in each instance, independently selected from hydrogen, or halogen;

R_3 is, in each instance, independently selected from cyano, halogen, hydroxy, $C_{1\text{-}8}$alkyl, halo-$C_{1\text{-}8}$alkyl, $C_{1\text{-}8}$alkyl-carbonyl, $C_{1\text{-}8}$alkoxy, halo-$C_{1\text{-}8}$alkoxy, $C_{1\text{-}8}$alkoxy-$C_{1\text{-}8}$alkyl, $C_{1\text{-}8}$alkoxy-carbonyl, amino, $C_{1\text{-}8}$alkyl-amino, ($C_{1\text{-}8}$alkyl)$_2$-amino, amino-$C_{1\text{-}8}$alkyl, $C_{1\text{-}8}$alkyl-amino-$C_{1\text{-}8}$alkyl, ($C_{1\text{-}8}$alkyl)$_2$-amino-$C_{1\text{-}8}$alkyl, amino-$C_{1\text{-}8}$alkyl-amino, $C_{1\text{-}8}$alkyl-amino-$C_{1\text{-}8}$alkyl-amino, ($C_{1\text{-}8}$alkyl-amino-$C_{1\text{-}8}$alkyl)$_2$-amino, ($C_{1\text{-}8}$alkyl)$_2$-amino-$C_{1\text{-}8}$alkyl-amino, [($C_{1\text{-}8}$alkyl)$_2$-amino-$C_{1\text{-}8}$alkyl]$_2$-amino, ($C_{1\text{-}8}$alkyl-amino-$C_{1\text{-}8}$alkyl)($C_{1\text{-}8}$alkyl)amino, [($C_{1\text{-}8}$alkyl)$_2$-amino-$C_{1\text{-}8}$alkyl]($C_{1\text{-}8}$alkyl)amino, $C_{1\text{-}8}$alkoxy-$C_{1\text{-}8}$alkyl-amino, ($C_{1\text{-}8}$alkoxy-$C_{1\text{-}8}$alkyl)$_2$-amino, ($C_{1\text{-}8}$alkoxy-$C_{1\text{-}8}$alkyl)($C_{1\text{-}8}$alkyl)amino, $C_{1\text{-}8}$alkyl-carbonyl-amino, $C_{1\text{-}8}$alkoxy-carbonyl-amino,

hydroxy-C_{1-8}alkyl, hydroxy-C_{1-8}alkoxy-C_{1-8}alkyl, hydroxy-C_{1-8}alkyl-amino, (hydroxy-C_{1-8}alkyl)$_2$-amino or (hydroxy-C_{1-8}alkyl)(C_{1-8}alkyl)amino;

R_4 is C_{3-14}cycloalkyl, C_{3-14}cycloalkyl-C_{1-8}alkyl, C_{3-14}cycloalkyl-amino, aryl-C_{1-8}alkyl, aryl-C_{1-8}alkoxy-carbonyl, aryl-sulfonyloxy-C_{1-8}alkyl, heterocyclyl, heterocyclyl-C_{1-8}alkyl, heteroaryl or heteroaryl-C_{1-8}alkyl; wherein, each instance of C_{3-14}cycloalkyl, aryl, heterocyclyl and heteroaryl is optionally substituted with one, two or three R_5 substituents;

R_5 is, in each instance, independently selected from halogen, hydroxy, cyano, nitro, C_{1-8}alkyl, halo-C_{1-8}alkyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, hydroxy-C_{1-8}alkyl, amino, C_{1-8}alkyl-amino, (C_{1-8}alkyl)$_2$-amino, (C_{1-8}alkyl)$_2$-amino-C_{1-8}alkyl, C_{1-8}alkyl-thio or heteroaryl-C_{1-8}alkyl;

R_6 is, in each instance, independently selected from halogen, hydroxy, cyano, nitro, C_{1-8}alkyl, C_{2-8}alkenyl, cyano-C_{1-8}alkyl, halo-C_{1-8}alkyl, hydroxy-C_{1-8}alkyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, (C_{1-8}alkyl)$_2$-amino-C_{1-8}alkoxy, C_{1-8}alkoxy-C_{1-8}alkyl, C_{1-8}alkoxy-C_{1-8}alkoxy, amino, C_{1-8}alkyl-amino, (C_{1-8}alkyl)$_2$-amino, C_{1-8}alkoxy-C_{1-8}alkyl-amino, (C_{1-8}alkoxy-C_{1-8}alkyl, C_{1-8}alkyl)amino or C_{1-8}alkyl-thio; and,

R_7 is C_{3-14}cycloalkyl, C_{3-14}cycloalkyl-oxy, aryl, heterocyclyl, heteroaryl or heteroaryl-C_{1-8}alkoxy,

wherein a form of the compound is selected from the group consisting of a salt, hydrate, solvate, clathrate, isotopologue, racemate, enantiomer, diastereomer, stereoisomer, polymorph and tautomer form thereof.

In another aspect, the present disclosure refers to a compound selected from the group consisting of:

2-(2-methyl-2*H*-indazol-5-yl)-6-(piperidin-4-yl)quinolone

6-(1-ethylpiperidin-4-yl)-2-(2-methyl-2*H*-indazol-5-yl)quinolone

6-(2-methyl-2*H*-indazol-5-yl)-2-(piperidin-4-yl)quinolone

3-(2-methyl-2*H*-indazol-5-yl)-7-(1,2,3,6-tetrahydropyridin-4-yl)cinnoline

4-methyl-6-(2-methyl-2*H*-indazol-5-yl)-2-(piperidin-4-yl)quinolone

6-(2-methyl-2*H*-indazol-5-yl)-2-(1-methylpiperidin-4-yl)quinolone

2-(2-methyl-2*H* -indazol-5-yl)-6-(piperazin-1-yl)quinolone

2-(1-ethylpiperidin-4-yl)-6-(2-methyl-2*H*-indazol-5-yl)quinolone

2-(2-methyl-2*H*-indazol-5-yl)-6-(piperidin-4-yl)quinazoline

6-(2,7-dimethyl-2*H*-indazol-5-yl)-N-methyl-N-(2,2,6,6-tetramethylpiperidin-4-yl)quinolin-2-amine

N-methyl-6-(2-methyl-2*H*-indazol-5-yl)-N-(2,2,6,6-tetramethylpiperidin-4-yl)quinolin-2-amine

6-(2,7-dimethyl-2*H*-indazol-5-yl)-2-(2,2,6,6-tetramethyl-1,2,3,6-tetrahydropyridin-4-yl)quinolone

6-(2,7-dimethyl-2*H*-indazol-5-yl)-2-(2,2,6,6-tetramethylpiperidin-4-yl)quinolone

6-(2,7-dimethyl-2*H*-indazol-5-yl)-2-(piperidin-4-yl)quinolone

7-(2,7-dimethyl-2*H*-indazol-5-yl)-3-(piperidin-4-yl)-1,2,4-benzotriazine

3-(2,7-dimethyl-2*H*-indazol-5-yl)-7-(piperidin-4-yl)-1,2,4-benzotriazine

6-(2,8-dimethylimidazo[1,2-a]pyrazin-6-yl)-2-(piperidin-4-yl)quinolone

6-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-2-(piperidin-4-yl)quinolone

6-(2,7-dimethyl-2*H*-indazol-5-yl)-8-fluoro-2-(piperidin-4-yl)quinolone

6-(2,7-dimethyl-2*H*-indazol-5-yl)-2-(piperidin-4-yl)quinazoline

6-[2-methyl-7-(trifluoromethyl)-2*H*-indazol-5-yl]-2-(piperidin-4-yl)quinoxaline

3-(7-fluoro-2-methyl-2*H*-indazol-5-yl)-7-(piperidin-4-yl)-1,2,4-benzotriazine

2-methyl-5-[7-(piperidin-4-yl)-1,2,4-benzotriazin-3-yl]-2*H*-indazole-7-carbonitrile

3-(2,8-dimethylimidazo[1,2-a]pyridin-6-yl)-7-(piperidin-4-yl)-1,2,4-benzotriazine

3-(1,3-dimethylpyrrolo[1,2-a]pyrazin-7-yl)-7-(piperidin-4-yl)-1,2,4-benzotriazine

3-(2,7-dimethyl-2*H*-indazol-5-yl)-7-(piperidin-4-yl)quinolone

7-(2,7-dimethyl-2*H*-indazol-5-yl)-3-(piperidin-4-yl)isoquinoline

6-(2,7-dimethyl-2*H*-indazol-5-yl)-2-(piperidin-4-yl)quinoxaline

5-fluoro-7-(7-fluoro-2-methyl-2*H*-indazol-5-yl)-3-(piperidin-4-yl)-1,2,4-benzotriazine

7-(2,7-dimethyl-2*H*-indazol-5-yl)-5-fluoro-3-(piperidin-4-yl)-1,2,4-benzotriazine

6-(2,7-dimethyl-2*H*-indazol-5-yl)-8-fluoro-2-(piperidin-4-yl)quinazoline

5-[8-fluoro-2-(piperidin-4-yl)quinazolin-6-yl]-2-methyl-2*H*-indazole-7-carbonitrile

8-fluoro-6-(7-fluoro-2-methyl-2*H*-indazol-5-yl)-2-(piperidin-4-yl)quinazoline

6-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-8-fluoro-2-(piperidin-4-yl)quinazoline

6-(2,7-dimethyl-2*H*-indazol-5-yl)-5-fluoro-2-(piperidin-4-yl)quinazoline

6-(2,7-dimethyl-2*H*-indazol-5-yl)-7-fluoro-2-(piperidin-4-yl)quinazoline

3-(2,8-dimethylimidazo[1,2-a]pyridin-6-yl)-5-fluoro-7-(piperidin-4-yl)-1,2,4-benzotriazine

5-fluoro-3-(8-fluoro-2-methylimidazo[1,2-a]pyridin-6-yl)-7-(piperidin-4-yl)-1,2,4-benzotriazine

7-(2,7-dimethyl-2*H*-indazol-5-yl)-5-fluoro-N-methyl-N-(piperidin-4-yl)-1,2,4-benzotriazin-3-amine

3-(8-fluoro-2-methylimidazo[1,2-a]pyridin-6-yl)-7-(piperidin-4-yl)-1,2,4-benzotriazine

3-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-7-(piperidin-4-yl)-1,2,4-benzotriazine

6-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-8-fluoro-2-(piperidin-4-yl)quinoline
7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(piperidin-4-yl)-1,2,4-benzotriazine
6-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-8-fluoro-2-(1-methylpiperidin-4-yl)quinoline
6-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-2-(1-ethylpiperidin-4-yl)-8-fluoroquinoline
8-fluoro-6-(7-methoxy-2-methyl-2*H*-indazol-5-yl)-2-(piperidin-4-yl)quinoline
8-fluoro-6-(8-fluoro-2-methylimidazo[1,2-a]pyridin-6-yl)-2-(piperidin-4-yl)quinolone
8-fluoro-6-(8-methoxy-2-methylimidazo[1,2-b]pyridazin-6-yl)-2-(piperidin-4-yl)quinolone
3-(7-methoxy-2-methyl-2*H*-indazol-5-yl)-7-(piperidin-4-yl)-1,2,4-benzotriazine
8-fluoro-6-[8-(2-methoxyethoxy)-2-methylimidazo[1,2-b]pyridazin-6-yl]-2-(piperidin-4-yl)quinolone
6-[8-fluoro-2-(piperidin-4-yl)quinolin-6-yl]-N-(2-methoxyethyl)-2-methylimidazo[1,2-b]pyridazin-8-amine
7-(2,7-dimethyl-2*H*-indazol-5-yl)-5-fluoro-3-(1,2,3,6-tetrahydropyridin-4-yl)cinnoline
7-(8-azabicyclo[3.2.1]oct-3-yl)-3-(8-fluoro-2-methylimidazo[1,2-a]pyridin-6-yl)-1,2,4-benzotriazine
3-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-7-(piperidin-4-yl)-1,2,4-benzotriazine
5-fluoro-7-(8-fluoro-2-methylimidazo[1,2-a]pyridin-6-yl)-3-(piperidin-4-yl)-1,2,4-benzotriazine
7-(8-ethoxy-2-methylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(piperidin-4-yl)-1,2,4-benzotriazine
7-(2,8-dimethylimidazo[1,2-a]pyridin-6-yl)-5-fluoro-3-(piperidin-4-yl)-1,2,4-benzotriazine
5-fluoro-7-[2-methyl-8-(trifluoromethyl)imidazo[1,2-a]pyridin-6-yl]-3-(piperidin-4-yl)-1,2,4-benzotriazine
7-(2,4-dimethyl-1,3-benzoxazol-6-yl)-5-fluoro-3-(piperidin-4-yl)-1,2,4-benzotriazine
7-(2,4-dimethyl-1*H*-benzimidazol-6-yl)-5-fluoro-3-(piperidin-4-yl)-1,2,4-benzotriazine
7-(1,3-dimethylpyrrolo[1,2-a]pyrazin-7-yl)-5-fluoro-3-(piperidin-4-yl)-1,2,4-benzotriazine
7-(2,7-dimethylpyrazolo[1,5-a]pyridin-5-yl)-5-fluoro-3-(piperidin-4-yl)-1,2,4-benzotriazine
7-(2,7-dimethyl-2*H*-pyrazolo[4,3-b]pyridin-5-yl)-5-fluoro-3-(piperidin-4-yl)-1,2,4-benzotriazine
7-(2,7-dimethyl-2*H*-pyrazolo[3,4-c]pyridin-5-yl)-5-fluoro-3-(piperidin-4-yl)-1,2,4-benzotriazine
5-fluoro-7-(4-fluoro-2-methyl-1,3-benzoxazol-6-yl)-3-(piperidin-4-yl)-1,2,4-benzotriazine
7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(1-methylpiperidin-4-yl)-1,2,4-benzotriazine
7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-3-(1-ethylpiperidin-4-yl)-5-fluoro-1,2,4-benzotriazine
7-(2,7-dimethyl-2*H*-indazol-5-yl)-5-fluoro-3-(piperidin-4-yl)isoquinoline
7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(piperidin-4-yl)isoquinoline

7-(2,7-dimethyl-2*H*-indazol-5-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline

2-{4-[7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnolin-3-yl]piperidin-1-yl}ethanol

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-3-(1-ethylpiperidin-4-yl)-5-fluorocinnoline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(1-propylpiperidin-4-yl)cinnoline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-[1-(propan-2-yl)piperidin-4-yl]cinnoline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(1-methylpiperidin-4-yl)cinnoline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(piperazin-1-yl)cinnoline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-3-[(3*R*,5*S*)-3,5-dimethylpiperazin-1-yl]-5-fluorocinnoline

6-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-8-fluoro-2-(piperidin-4-yl)quinoxaline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-[1-(2-fluoroethyl)piperidin-4-yl]cinnoline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-3-(piperidin-4-yl)cinnoline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-3-(1-ethylpiperidin-4-yl)cinnoline

1-[7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnolin-3-yl]-N,N-dimethylpyrrolidin-3-amine

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-3-[(2*S*,6*S*)-2,6-dimethylpiperidin-4-yl]-5-fluorocinnoline

1-[7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnolin-3-yl]-N,N-dimethylpiperidin-4-amine

(3*R*)-1-[7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnolin-3-yl]-N,N-dimethylpyrrolidin-3-amine

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-3-[(2*R*,4*r*,6*S*)-2,6-dimethylpiperidin-4-yl]-5-fluorocinnoline

5-fluoro-7-(2-methylimidazo[1,2-a]pyrimidin-6-yl)-3-(piperidin-4-yl)cinnoline

5-fluoro-7-(8-fluoro-2-methylimidazo[1,2-a]pyridin-6-yl)-3-(piperidin-4-yl)cinnoline

6-[5-fluoro-3-(piperidin-4-yl)cinnolin-7-yl]-2-methylimidazo[1,2-a]pyridine-8-carbonitrile

5-fluoro-7-(2-methyl[1,2,4]triazolo[1,5-a]pyridin-6-yl)-3-(piperidin-4-yl)cinnoline

5-fluoro-7-(2-methyl-2*H*-indazol-5-yl)-3-(piperidin-4-yl)cinnoline

5-fluoro-7-(7-fluoro-2-methyl-2*H*-indazol-5-yl)-3-(piperidin-4-yl)cinnoline

5-fluoro-7-(6-fluoro-2-methyl-2*H*-indazol-5-yl)-3-(piperidin-4-yl)cinnoline

3-[1-(2,2-difluoroethyl)piperidin-4-yl]-7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnoline

5-fluoro-7-(2-methylimidazo[1,2-b]pyridazin-6-yl)-3-(piperidin-4-yl)cinnoline

3-(1-ethylpiperidin-4-yl)-5-fluoro-7-(2-methylimidazo[1,2-b]pyridazin-6-yl)cinnoline
7-(1,3-dimethylpyrrolo[1,2-a]pyrazin-7-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline
3-(1-ethylpiperidin-4-yl)-5-fluoro-7-(8-fluoro-2-methylimidazo[1,2-a]pyridin-6-yl)cinnoline
7-(2,8-dimethylimidazo[1,2-a]pyridin-6-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline
5-[5-fluoro-3-(piperidin-4-yl)cinnolin-7-yl]-2-methyl-2*H*-indazole-7-carbonitrile
7-(8-ethyl-2-methylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline
5-fluoro-7-(8-methoxy-2-methylimidazo[1,2-b]pyridazin-6-yl)-3-(piperidin-4-yl)cinnoline
{6-[5-fluoro-3-(piperidin-4-yl)cinnolin-7-yl]-2-methylimidazo[1,2-b]pyridazin-8-yl}methanol
6-[5-fluoro-3-(piperidin-4-yl)cinnolin-7-yl]-2-methylimidazo[1,2-b]pyridazine-8-carbonitrile
5-fluoro-7-(4-fluoro-2-methyl-2*H*-indazol-5-yl)-3-(piperidin-4-yl)cinnoline
6-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-2-(1-ethylpiperidin-4-yl)-8-fluoroquinoxaline
3-(1-ethylpiperidin-4-yl)-5-fluoro-7-(8-methoxy-2-methylimidazo[1,2-b]pyridazin-6-yl)cinnoline
7-(8-cyclopropyl-2-methylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline
{6-[3-(1-ethylpiperidin-4-yl)-5-fluorocinnolin-7-yl]-2-methylimidazo[1,2-b]pyridazin-8-yl}methanol
6-[3-(1-ethylpiperidin-4-yl)-5-fluorocinnolin-7-yl]-2-methylimidazo[1,2-b]pyridazine-8-carbonitrile
7-(8-cyclopropyl-2-methylimidazo[1,2-b]pyridazin-6-yl)-3-(1-ethylpiperidin-4-yl)-5-fluorocinnoline
7-(6,8-dimethylimidazo[1,2-a]pyrazin-2-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline
5-fluoro-3-(8-fluoro-2-methylimidazo[1,2-a]pyridin-6-yl)-7-(1,2,3,6-tetrahydropyridin-4-yl)cinnoline
7-(2,4-dimethyl-1,3-benzothiazol-6-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline
7-(6,8-dimethylimidazo[1,2-a]pyrazin-2-yl)-3-(1-ethylpiperidin-4-yl)-5-fluorocinnoline
7-(2,4-dimethyl-1,3-benzothiazol-6-yl)-3-(1-ethylpiperidin-4-yl)-5-fluorocinnoline
7-(8-ethyl-2-methylimidazo[1,2-b]pyridazin-6-yl)-3-(1-ethylpiperidin-4-yl)-5-fluorocinnoline
7-(8-ethyl-2-methylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(1-methylpiperidin-4-yl)cinnoline
2-{4-[7-(8-ethyl-2-methylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnolin-3-yl]piperidin-1-yl}ethan-1-ol
7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-[(2*S*,6*S*)-1,2,6-trimethylpiperidin-4-yl]cinnoline
7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-3-[(2R,6R)-1-ethyl-2,6-dimethylpiperidin-4-yl]-5-fluorocinnoline
7-(2,7-dimethyl-3*H*-imidazo[4,5-b]pyridin-5-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline
2-{4-[7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnolin-3-yl]piperidin-1-yl}-N,N-dimethylethan-1-amine
5-fluoro-3-(8-fluoro-2-methylimidazo[1,2-a]pyridin-6-yl)-7-(piperidin-4-yl)cinnoline

3-(azepan-4-yl)-7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnoline

3-[(2*S*,6*S*)-2,6-diethylpiperidin-4-yl]-7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnoline

3-[(2*S*,6*S*)-2,6-diethyl-1-methylpiperidin-4-yl]-7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnoline

7-(2,7-dimethyl-3*H*-imidazo[4,5-b]pyridin-5-yl)-3-(1-ethylpiperidin-4-yl)-5-fluorocinnoline

7-(2,7-dimethyl[1,3]thiazolo[5,4-b]pyridin-5-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline

5-fluoro-3-(7-fluoro-2-methyl-2*H*-indazol-5-yl)-7-(1,2,3,6-tetrahydropyridin-4-yl)cinnoline

7-(2,7-dimethyl[1,3]thiazolo[5,4-b]pyridin-5-yl)-3-(1-ethylpiperidin-4-yl)-5-fluorocinnoline

7-(4,6-dimethyl[1,3]oxazolo[4,5-c]pyridin-2-yl)-3-(1-ethylpiperidin-4-yl)-5-fluorocinnoline

7-(4,6-dimethyl[1,3]oxazolo[4,5-c]pyridin-2-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline

2-({6-[5-fluoro-3-(piperidin-4-yl)cinnolin-7-yl]-2-methylimidazo[1,2-b]pyridazin-8-yl}oxy)-N,N-dimethylethan-1-amine

3-({6-[5-fluoro-3-(piperidin-4-yl)cinnolin-7-yl]-2-methylimidazo[1,2-b]pyridazin-8-yl}oxy)-N,N-dimethylpropan-1-amine

5-fluoro-7-{2-methyl-8-[2-(1*H*-pyrazol-1-yl)ethoxy]imidazo[1,2-b]pyridazin-6-yl}-3-(piperidin-4-yl)cinnoline

5-fluoro-7-{2-methyl-8-[3-(1*H*-pyrazol-1-yl)propoxy]imidazo[1,2-b]pyridazin-6-yl}-3-(piperidin-4-yl)cinnoline

5-fluoro-7-{8-[3-(1*H*-imidazol-1-yl)propoxy]-2-methylimidazo[1,2-b]pyridazin-6-yl}-3-(piperidin-4-yl)cinnoline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(pyrrolidin-3-yl)cinnoline

7-(1-ethylpiperidin-4-yl)-5-fluoro-3-(8-fluoro-2-methylimidazo[1,2-a]pyridin-6-yl)cinnoline

7-(5,7-dimethylfuro[2,3-c]pyridin-2-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline

7-(4,6-dimethyl[1,3]thiazolo[4,5-c]pyridin-2-yl)-3-(1-ethylpiperidin-4-yl)-5-fluorocinnoline

7-(2,7-dimethyl[1,3]oxazolo[5,4-b]pyridin-5-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline

7-(4,6-dimethyl[1,3]thiazolo[4,5-c]pyridin-2-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline

7-{8-[3-(1*H*-benzimidazol-1-yl)propoxy]-2-methylimidazo[1,2-b]pyridazin-6-yl}-5-fluoro-3-(piperidin-4-yl)cinnoline

5-fluoro-3-(7-fluoro-2-methyl-2*H*-indazol-5-yl)-7-(piperidin-4-yl)cinnoline

7-(2,7-dimethyl[1,3]oxazolo[5,4-b]pyridin-5-yl)-3-(1-ethylpiperidin-4-yl)-5-fluorocinnoline

7-(1-ethyl-1,2,3,6-tetrahydropyridin-4-yl)-5-fluoro-3-(7-fluoro-2-methyl-2*H*-indazol-5-yl)cannoline

7-(1-ethylpiperidin-4-yl)-5-fluoro-3-(7-fluoro-2-methyl-2*H*-indazol-5-yl)cinnoline

2-{(2*S*,6*S*)-4-[7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnolin-3-yl]-2,6-dimethylpiperidin-1-yl}ethan-1-ol

3-(2,8-dimethylimidazo[1,2-a]pyridin-6-yl)-5-fluoro-7-(1,2,3,6-tetrahydropyridin-4-yl)cinnoline

3-(2,7-dimethyl-2*H*-indazol-5-yl)-5-fluoro-7-(1,2,3,6-tetrahydropyridin-4-yl)cinnoline

3-{4-[7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnolin-3-yl]piperidin-1-yl}-N,N-dimethylpropan-1-amine

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-[(2*R*,6*S*)-1,2,6-trimethylpiperidin-4-yl]cinnoline

7-(2,7-dimethyl-2*H*-pyrazolo[4,3-b]pyridin-5-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline

5-fluoro-7-(7-methoxy-2-methyl-2*H*-pyrazolo[4,3-b]pyridin-5-yl)-3-(piperidin-4-yl)cinnoline

7-(2,7-dimethyl-2*H*-pyrazolo[4,3-b]pyridin-5-yl)-3-(1-ethylpiperidin-4-yl)-5-fluorocinnoline

8-fluoro-2-(7-fluoro-2-methyl-2*H*-indazol-5-yl)-6-(1,2,3,6-tetrahydropyridin-4-yl)quinazoline

8-fluoro-2-(7-fluoro-2-methyl-2*H*-indazol-5-yl)-6-(1,2,3,6-tetrahydropyridin-4-yl)quinoline

3-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-7-(1,2,3,6-tetrahydropyridin-4-yl)cinnoline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-3-[(2*R*,6*S*)-1-ethyl-2,6-dimethylpiperidin-4-yl]-5-fluorocinnoline

3-[(1R,3r,5*S*)-8-azabicyclo[3.2.1]octan-3-yl]-7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnoline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-[(2*R*,6*S*)-1-(2-fluoroethyl)-2,6-dimethylpiperidin-4-yl]cinnoline

5-fluoro-3-(7-fluoro-2-methyl-2*H*-benzotriazol-5-yl)-7-(1,2,3,6-tetrahydropyridin-4-yl)cinnoline

7-(7-ethyl-2-methyl-2*H*-pyrazolo[4,3-b]pyridin-5-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline

3-(1-ethylpiperidin-4-yl)-5-fluoro-7-(7-methoxy-2-methyl-2*H*-pyrazolo[4,3-b]pyridin-5-yl)cinnoline

7-(7-ethyl-2-methyl-2*H*-pyrazolo[4,3-b]pyridin-5-yl)-3-(1-ethylpiperidin-4-yl)-5-fluorocinnoline

5-[5-fluoro-7-(1,2,3,6-tetrahydropyridin-4-yl)cinnolin-3-yl]-2-methyl-2*H*-indazole-7-carbonitrile

6-[5-fluoro-3-(1-methylpiperidin-4-yl)cinnolin-7-yl]-2-methylimidazo[1,2-b]pyridazine-8-carbonitrile

3-(2,7-dimethyl-2*H*-indazol-5-yl)-5-fluoro-7-(piperidin-4-yl)cinnoline

6-{5-fluoro-3-[1-(2-hydroxyethyl)piperidin-4-yl]cinnolin-7-yl}-2-methylimidazo[1,2-b]pyridazine-8-carbonitrile

6-{5-fluoro-3-[1-(2-fluoroethyl)piperidin-4-yl]cinnolin-7-yl}-2-methylimidazo[1,2-b]pyridazine-8-carbonitrile

{6-[5-fluoro-3-(1-methylpiperidin-4-yl)cinnolin-7-yl]-2-methylimidazo[1,2-b]pyridazin-8-yl}methanol

2-(4-{5-fluoro-7-[8-(hydroxymethyl)-2-methylimidazo[1,2-b]pyridazin-6-yl]cinnolin-3-yl}piperidin-1-yl)ethan-1-ol

(6-{5-fluoro-3-[1-(2-fluoroethyl)piperidin-4-yl]cinnolin-7-yl}-2-methylimidazo[1,2-b]pyridazin-8-yl)methanol

3-(2,7-dimethyl-2*H*-indazol-5-yl)-7-(1-ethylpiperidin-4-yl)-5-fluorocinnoline

6-(1-ethyl-1,2,3,6-tetrahydropyridin-4-yl)-8-fluoro-2-(7-fluoro-2-methyl-2*H*-indazol-5-yl)quinoline

3-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-7-(piperidin-4-yl)cinnoline

3-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-7-(1-ethylpiperidin-4-yl)-5-fluorocinnoline

{6-[5-fluoro-3-(piperidin-4-yl)cinnolin-7-yl]-2-methylimidazo[1,2-b]pyridazin-8-yl}acetonitrile

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(1-methylazepan-4-yl)cinnoline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-3-(1-ethylazepan-4-yl)-5-fluorocinnoline

2-{4-[7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnolin-3-yl]azepan-1-yl}ethan-1-ol

7-(5,7-dimethyl-1*H*-pyrrolo[2,3-c]pyridin-2-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline

8-fluoro-2-(7-fluoro-2-methyl-2*H*-indazol-5-yl)-6-(piperidin-4-yl)quinoline

6-(1-ethylpiperidin-4-yl)-8-fluoro-2-(7-fluoro-2-methyl-2*H*-indazol-5-yl)quinolone

5-fluoro-7-[8-(1*H*-imidazol-1-yl)-2-methylimidazo[1,2-b]pyridazin-6-yl]-3-(piperidin-4-yl)cinnoline

5-fluoro-7-(2-methyl-8-phenoxyimidazo[1,2-b]pyridazin-6-yl)-3-(piperidin-4-yl)cinnoline

7-(4,6-dimethyl[1,3]thiazolo[5,4-c]pyridin-2-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline

7-(4,6-dimethyl[1,3]thiazolo[5,4-c]pyridin-2-yl)-3-(1-ethylpiperidin-4-yl)-5-fluorocinnoline

3-(2,7-dimethyl-2*H*-indazol-5-yl)-5-fluoro-7-(2,3,6,7-tetrahydro-1*H*-azepin-4-yl)cinnoline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-[1-(2-fluoroethyl)azepan-4-yl]cinnoline

3-(1-ethylpiperidin-4-yl)-5-fluoro-7-(2-methyl-8-phenoxyimidazo[1,2-b]pyridazin-6-yl)cinnoline

6-(1-ethyl-1,2,3,6-tetrahydropyridin-4-yl)-8-fluoro-2-(7-fluoro-2-methyl-2*H*-indazol-5-yl)quinazoline

6-(1-ethylpiperidin-4-yl)-8-fluoro-2-(7-fluoro-2-methyl-2*H*-indazol-5-yl)quinazoline

(3*S*,4*S*)-4-[3-(2,7-dimethyl-2*H*-indazol-5-yl)-5-fluorocinnolin-7-yl]piperidine-3,4-diol

5-fluoro-7-(2-methyl-8-propylimidazo[1,2-b]pyridazin-6-yl)-3-(piperidin-4-yl)cinnoline

{6-[3-(1-ethylpiperidin-4-yl)-5-fluorocinnolin-7-yl]-2-methylimidazo[1,2-b]pyridazin-8-yl}acetonitrile

2-{6-[3-(1-ethylpiperidin-4-yl)-5-fluorocinnolin-7-yl]-2-methylimidazo[1,2-b]pyridazin-8-yl}ethan-1-ol

2-{6-[5-fluoro-3-(piperidin-4-yl)cinnolin-7-yl]-2-methylimidazo[1,2-b]pyridazin-8-yl}ethan-1-ol

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(2,2,6,6-tetramethyl-1,2,3,6-tetrahydropyridin-4-yl)cinnoline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(5-methyl-2,5-diazabicyclo[2.2.1]heptan-2-yl)cinnoline

5-fluoro-7-(2-methylimidazo[1,2-a]pyridin-6-yl)-3-(piperidin-4-yl)cinnoline

5-fluoro-7-[2-methyl-8-(propan-2-yl)imidazo[1,2-b]pyridazin-6-yl]-3-(piperidin-4-yl)cinnoline

3-(1-ethylpiperidin-4-yl)-5-fluoro-7-(2-methyl-8-propylimidazo[1,2-b]pyridazin-6-yl)cinnoline

2-{4-[7-(4,6-dimethyl[1,3]oxazolo[4,5-c]pyridin-2-yl)-5-fluorocinnolin-3-yl]piperidin-1-yl}ethan-1-ol

7-(4,6-dimethyl[1,3]oxazolo[4,5-c]pyridin-2-yl)-5-fluoro-3-(1-methylpiperidin-4-yl)cinnoline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-[(1*S*,4*S*)-5-methyl-2,5-diazabicyclo[2.2.1]heptan-2-yl]cinnoline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(piperidin-3-yl)cinnoline

3-(2,6-diazaspiro[3.4]octan-2-yl)-7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnoline

3-(2,6-diazaspiro[3.5]nonan-2-yl)-7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnoline

3-(2,7-diazaspiro[3.5]nonan-7-yl)-7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnoline

3-(2,6-diazaspiro[3.4]octan-6-yl)-7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnoline

3-(2,7-diazaspiro[3.5]nonan-2-yl)-7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnoline

3-(1-ethylpiperidin-4-yl)-5-fluoro-7-[2-methyl-8-(propan-2-yl)imidazo[1,2-b]pyridazin-6-yl]cinnoline

(1*R*,5*S*,6*s*)-3-[7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnolin-3-yl]-N,N-dimethyl-3-azabicyclo[3.1.0]hexan-6-amine

1-[7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnolin-3-yl]-N,N,4-trimethylpiperidin-4-am

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(1,2,3,6-tetrahydropyridin-4-yl)cinnoline

5-(5-fluoro-3-((2*S*,4*R*,6*R*)-1,2,6-trimethylpiperidin-4-yl)cinnolin-7-yl)-2,7-dimethyloxazolo[5,4-b]pyridine

7-(2,7-dimethyl-2*H*-pyrazolo[4,3-b]pyridin-5-yl)-5-fluoro-3-((2*S*,4*R*,6*R*)-1,2,6-trimethylpiperidin-4-yl)cinnoline and

7-(4,6-dimethyloxazolo[4,5-c]pyridin-2-yl)-5-fluoro-3-((2S,4R,6R)-1,2,6-trimethylpiperidin-4-yl)cinnoline;

wherein a form of the compound is selected from the group consisting of a prodrug, salt, hydrate, solvate, clathrate, isotopologue, racemate, enantiomer, diastereomer, stereoisomer, polymorph and tautomer form thereof.

In another aspect, the presen disclosure refers to a pharmaceutical composition comprising a compound as described herein, or form thereof, in admixture with one or more pharmaceutically acceptable excipients. In yet another aspect, the presen disclosure refers to a pharmaceutical composition comprising a compound salt or form thereof as described herein, in admixture with one or more pharmaceutically acceptable excipients.

An example of the present description includes a method for treating or ameliorating HD in a subject in need thereof comprising, administering to the subject an effective amount of a compound of Formula (I) or a form thereof.

An example of the present description includes a method for use of a compound of Formula (I) or a form or composition thereof for treating or ameliorating HD in a subject in need thereof comprising, administering to the subject an effective amount of the compound of Formula (I) or a form or composition thereof.

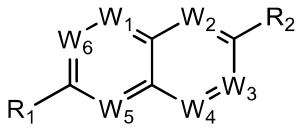
An example of the present description includes a use for a compound of Formula (I) or a form thereof for treating or ameliorating HD in a subject in need thereof comprising, administering to the subject an effective amount of the compound of Formula (I) or a form thereof.

An example of the present description includes a use for a compound of Formula (I) or a form thereof in the manufacture of a medicament for treating or ameliorating HD in a subject in need thereof comprising, administering to the subject an effective amount of the medicament.

An example of the present description includes a use for a compound of Formula (I) or a form thereof in a combination product with one or more therapeutic agents for treating or ameliorating HD in a subject in need thereof comprising, administering to the subject an effective amount of the compound of Formula (I) or a form thereof in combination with an effective amount of the one or more agents.

DETAILED DESCRIPTION

An aspect of the present description relates to compounds comprising, a compound of Formula (I):



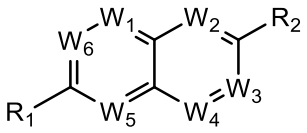
(I)

or a form thereof, wherein:

W_1, W_2, W_3, W_4, W_5 and W_6 are independently C-R_a, C-R_b or N,

What is claimed is:

1. A compound comprising, a compound of Formula (I):



(I)

or a form thereof, wherein:

W_1 is N,

W_2, W_3, and W_4, are independently C-R_a or C-R_b,

W_5 and W_6 are independently C-R_a, C-R_b, or N;

R_1 is heterocyclyl, heterocyclyl-amino, or (heterocyclyl)($C_{1\text{-}8}$alkyl)amino,

wherein, each instance of heterocyclyl is optionally substituted with one, two or three R_3 substituents and optionally, with one additional R_4 substituent, or,

wherein, alternatively, each instance of heterocyclyl is optionally substituted with one, two, three or four R_3 substituents;

R_2 is aryl, heteroaryl, heteroaryl-amino, (heteroaryl)($C_{1\text{-}8}$alkyl)amino or (heterocyclyl)($C_{1\text{-}8}$alkyl)amino,

wherein, each instance of aryl and heteroaryl is optionally substituted with one, two or three R_6 substituents and optionally, with one additional R_7 substituent;

R_a is, in each instance, independently selected from hydrogen, or $C_{1\text{-}8}$alkyl;

R_b is, in each instance, independently selected from hydrogen, or halogen;

R_3 is, in each instance, independently selected from cyano, halogen, hydroxy, $C_{1\text{-}8}$alkyl, halo-$C_{1\text{-}8}$alkyl, $C_{1\text{-}8}$alkyl-carbonyl, $C_{1\text{-}8}$alkoxy, halo-$C_{1\text{-}8}$alkoxy, $C_{1\text{-}8}$alkoxy-$C_{1\text{-}8}$alkyl, $C_{1\text{-}8}$alkoxy-carbonyl, amino, $C_{1\text{-}8}$alkyl-amino, ($C_{1\text{-}8}$alkyl)$_2$-amino, amino-$C_{1\text{-}8}$alkyl, $C_{1\text{-}8}$alkyl-amino-$C_{1\text{-}8}$alkyl, ($C_{1\text{-}8}$alkyl)$_2$-amino-$C_{1\text{-}8}$alkyl, amino-$C_{1\text{-}8}$alkyl-amino, $C_{1\text{-}8}$alkyl-amino-$C_{1\text{-}8}$alkyl-amino, ($C_{1\text{-}8}$alkyl-amino-$C_{1\text{-}8}$alkyl)$_2$-amino, ($C_{1\text{-}8}$alkyl)$_2$-amino-$C_{1\text{-}8}$alkyl-amino, [($C_{1\text{-}8}$alkyl)$_2$-amino-$C_{1\text{-}8}$alkyl]$_2$-amino, ($C_{1\text{-}8}$alkyl-amino-$C_{1\text{-}8}$alkyl)($C_{1\text{-}8}$alkyl)amino, [($C_{1\text{-}8}$alkyl)$_2$-amino-$C_{1\text{-}8}$alkyl]($C_{1\text{-}8}$alkyl)amino, $C_{1\text{-}8}$alkoxy-$C_{1\text{-}8}$alkyl-amino, ($C_{1\text{-}8}$alkoxy-$C_{1\text{-}8}$alkyl)$_2$-amino, ($C_{1\text{-}8}$alkoxy-$C_{1\text{-}8}$alkyl)($C_{1\text{-}8}$alkyl)amino, $C_{1\text{-}8}$alkyl-carbonyl-amino, $C_{1\text{-}8}$alkoxy-carbonyl-amino, hydroxy-$C_{1\text{-}8}$alkyl,

hydroxy-C_{1-8}alkoxy-C_{1-8}alkyl, hydroxy-C_{1-8}alkyl-amino, (hydroxy-C_{1-8}alkyl)$_2$-amino or (hydroxy-C_{1-8}alkyl)(C_{1-8}alkyl)amino;

R_4 is C_{3-14}cycloalkyl, C_{3-14}cycloalkyl-C_{1-8}alkyl, C_{3-14}cycloalkyl-amino, aryl-C_{1-8}alkyl, aryl-C_{1-8}alkoxy-carbonyl, aryl-sulfonyloxy-C_{1-8}alkyl, heterocyclyl, heterocyclyl-C_{1-8}alkyl, heteroaryl or heteroaryl-C_{1-8}alkyl; wherein, each instance of C_{3-14}cycloalkyl, aryl, heterocyclyl and heteroaryl is optionally substituted with one, two or three R_5 substituents;

R_5 is, in each instance, independently selected from halogen, hydroxy, cyano, nitro, C_{1-8}alkyl, halo-C_{1-8}alkyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, hydroxy-C_{1-8}alkyl, amino, C_{1-8}alkyl-amino, (C_{1-8}alkyl)$_2$-amino, (C_{1-8}alkyl)$_2$-amino-C_{1-8}alkyl, C_{1-8}alkyl-thio or heteroaryl-C_{1-8}alkyl;

R_6 is, in each instance, independently selected from halogen, hydroxy, cyano, nitro, C_{1-8}alkyl, C_{2-8}alkenyl, cyano-C_{1-8}alkyl, halo-C_{1-8}alkyl, hydroxy-C_{1-8}alkyl, C_{1-8}alkoxy, halo-C_{1-8}alkoxy, (C_{1-8}alkyl)$_2$-amino-C_{1-8}alkoxy, C_{1-8}alkoxy-C_{1-8}alkyl, C_{1-8}alkoxy-C_{1-8}alkoxy, amino, C_{1-8}alkyl-amino, (C_{1-8}alkyl)$_2$-amino, C_{1-8}alkoxy-C_{1-8}alkyl-amino, (C_{1-8}alkoxy-C_{1-8}alkyl, C_{1-8}alkyl)amino or C_{1-8}alkyl-thio; and,

R_7 is C_{3-14}cycloalkyl, C_{3-14}cycloalkyl-oxy, aryl, heterocyclyl, heteroaryl or heteroaryl-C_{1-8}alkoxy,

wherein a form of the compound is selected from the group consisting of a salt, hydrate, solvate, clathrate, isotopologue, racemate, enantiomer, diastereomer, stereoisomer, polymorph and tautomer form thereof.

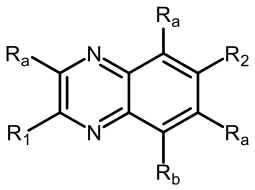
2. The compound of claim 1, wherein R_1 is heterocyclyl selected from azetidinyl, tetrahydrofuranyl, pyrrolidinyl, piperidinyl, piperazinyl, azepanyl, 1,4-diazepanyl, 1,2,5,6-tetrahydropyridinyl, 1,2,3,6-tetrahydropyridinyl, hexahydropyrrolo[3,4-*b*]pyrrol-(1*H*)-yl, (3a*S*,6a*S*)-hexahydropyrrolo[3,4-*b*]pyrrol-(1*H*)-yl, (3a*R*,6a*R*)-hexahydropyrrolo[3,4-*b*]pyrrol-(1*H*)-yl, hexahydropyrrolo[3,4-*b*]pyrrol-(2*H*)-yl, (3a*S*,6a*S*)-hexahydropyrrolo[3,4-*b*]pyrrol-(2*H*)-yl, hexahydropyrrolo[3,4-*c*]pyrrol-(1*H*)-yl, (3a*R*,6a*S*)-hexahydropyrrolo[3,4-*c*]pyrrol-(1*H*)-yl, octahydro-5*H*-pyrrolo[3,2-*c*]pyridinyl, octahydro-6*H*-pyrrolo[3,4-*b*]pyridinyl, (4a*R*,7a*R*)-octahydro-6*H*-pyrrolo[3,4-*b*]pyridinyl, (4a*S*,7a*S*)-octahydro-6*H*-pyrrolo[3,4-*b*]pyridinyl, hexahydropyrrolo[1,2-*a*]pyrazin-(2*H*)-one, hexahydropyrrolo[1,2-*a*]pyrazin-(1*H*)-yl, (7*R*,8a*S*)-hexahydropyrrolo[1,2-*a*]pyrazin-(1*H*)-yl,

(8a*S*)-hexahydropyrrolo[1,2-*a*]pyrazin-(1*H*)-yl,
(8a*R*)-hexahydropyrrolo[1,2-*a*]pyrazin-(1*H*)-yl,
hexahydro-1*H*-cyclobuta[1.2-c:1,4-c']dipyrrol-(3*H*)-yl,
(8a*S*)-octahydropyrrolo[1,2-*a*]pyrazin-(1*H*)-yl,
(8a*R*)-octahydropyrrolo[1,2-*a*]pyrazin-(1*H*)-yl, octahydro-2H-pyrido[1,2-*a*]pyrazinyl,
3-azabicyclo[3.1.0]hexyl, (1*R*,5*S*)-3-azabicyclo[3.1.0]hexyl, 8-azabicyclo[3.2.1]octyl,
(1*R*,5*S*)-8-azabicyclo[3.2.1]octyl, 8-azabicyclo[3.2.1]oct-2-enyl,
(1*R*,5*S*)-8-azabicyclo[3.2.1]oct-2-enyl, 9-azabicyclo[3.3.1]nonyl,
(1*R*,5*S*)-9-azabicyclo[3.3.1]nonyl, 2,5-diazabicyclo[2.2.1]heptyl,
(1*S*,4*S*)-2,5-diazabicyclo[2.2.1]heptyl,
1,4-diazabicyclo[3.1.1]heptyl,3,6-diazabicyclo[3.2.0]heptyl, 2,5-diazabicyclo[2.2.2]octyl,
1,4-diazabicyclo[3.2.1]octyl, 3,8-diazabicyclo[3.2.1]octyl,
(1*R*,5*S*)-3,8-diazabicyclo[3.2.1]octyl, 1,4-diazabicyclo[3.2.2]nonyl, azaspiro[3.3]heptyl,
4,7-diazaspiro[2.5]octanyl, 2,6-diazaspiro[3.3]heptyl, 2,6-diazaspiro[3.4]octanyl,
1,7-diazaspiro[4.4]nonyl, 2,6-diazaspiro[3.5]nonyl, 2,7-diazaspiro[3.5]nonyl,
5,8-diazaspiro[3.5]nonyl, 2,7-diazaspiro[4.4]nonyl, 2,7-diazaspiro[4.5]decanyl or
6,9-diazaspiro[4.5]decyl; wherein, each instance of heterocyclyl is optionally substituted with R_3 and R_4 substituents.

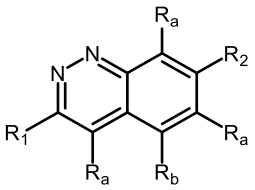
3. The compound of claim 1 or claim 2, wherein R_2 is heteroaryl selected from thienyl, 1*H*-pyrazolyl, 1*H*-imidazolyl, 1,3-thiazolyl, 1,2,4-oxadiazolyl, 1,3,4-oxadiazolyl, pyridinyl, pyrimidinyl, 1*H*-indolyl, 2*H*-indolyl, 1*H*-indazolyl, 2*H*-indazolyl, indolizinyl, benzofuranyl, benzothienyl, 1*H*-benzimidazolyl, 1,3-benzothiazolyl, 1,3-benzoxazolyl, 9*H*-purinyl, furo[3,2-*b*]pyridinyl, furo[3,2-*c*]pyridinyl, furo[2,3-*c*]pyridinyl, thieno[3,2-*c*]pyridinyl, thieno[2,3-*d*]pyrimidinyl, 1*H*-pyrrolo[2,3-*b*]pyridinyl, 1*H*-pyrrolo[2,3-*c*]pyridinyl, pyrrolo[1,2-*a*]pyrimidinyl, pyrrolo[1,2-*a*]pyrazinyl, pyrrolo[1,2-*b*]pyridazinyl, pyrazolo[1,5-*a*]pyridinyl, 2*H*-pyrazolo[3,4-c]pyridinyl, 2*H*-pyrazolo[4,3-*b*]pyridinyl, 2*H*-pyrazolo[4,3-*c*]pyridinyl, pyrazolo[1,5-*a*]pyrazinyl, imidazo[1,2-*a*]pyridinyl, imidazo[1,2-*a*]pyrimidinyl, imidazo[1,2-*c*]pyrimidinyl, imidazo[1,2-*b*]pyridazinyl, imidazo[1,2-*a*]pyrazinyl, 3*H*-imidazo[4,5-b]pyridinyl, imidazo[2,1-*b*][1,3]thiazolyl, imidazo[2,1-*b*][1,3,4]thiadiazolyl, [1,3]oxazolo[4,5-*b*]pyridinyl, [1,3]oxazolo[4,5-*c*]pyridinyl, [1,3]thiazolo[4,5-c]pyridinyl,

[1,3]thiazolo[5,4-b]pyridinyl, [1,2,4]triazolo[1,5-a]pyridinyl or quinoxalinyl; wherein, each instance of heteroaryl is optionally substituted with R_6 and R_7 substituents.

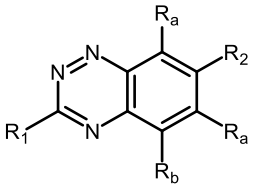
4. The compound of any one of claims 1-3, wherein the compound of Formula (I) is selected from a compound of Formula (Ig1), Formula (Ii1), or Formula (Im1):



(Ig1)



(Ii1), or



(Im1)

or a form thereof.

5. The compound of any one of claims 1-4, wherein the form of the compound is a compound salt selected from hydrochloride, hydrobromide, trifluoroacetate, formate, dihydrochloride, dihydrobromide, ditrifluoracetate, diformate, trihydrochloride, trihydrobromide, tritrifluororacetate or triformate.

6. A compound selected from the group consisting of:

2-(2-methyl-2*H*-indazol-5-yl)-6-(piperidin-4-yl)quinoline
6-(1-ethylpiperidin-4-yl)-2-(2-methyl-2*H*-indazol-5-yl)quinoline
6-(2-methyl-2*H*-indazol-5-yl)-2-(piperidin-4-yl)quinolone
3-(2-methyl-2*H*-indazol-5-yl)-7-(1,2,3,6-tetrahydropyridin-4-yl)cinnoline
4-methyl-6-(2-methyl-2*H*-indazol-5-yl)-2-(piperidin-4-yl)quinoline
6-(2-methyl-2*H*-indazol-5-yl)-2-(1-methylpiperidin-4-yl)quinoline
2-(2-methyl-2*H* -indazol-5-yl)-6-(piperazin-1-yl)quinoline

2-(1-ethylpiperidin-4-yl)-6-(2-methyl-2*H*-indazol-5-yl)quinoline

2-(2-methyl-2*H*-indazol-5-yl)-6-(piperidin-4-yl)quinazoline

6-(2,7-dimethyl-2*H*-indazol-5-yl)-N-methyl-N-(2,2,6,6-tetramethylpiperidin-4-yl)quinolin-2-amine

N-methyl-6-(2-methyl-2*H*-indazol-5-yl)-N-(2,2,6,6-tetramethylpiperidin-4-yl)quinolin-2-amine

6-(2,7-dimethyl-2*H*-indazol-5-yl)-2-(2,2,6,6-tetramethyl-1,2,3,6-tetrahydropyridin-4-yl)quinoline

6-(2,7-dimethyl-2*H*-indazol-5-yl)-2-(2,2,6,6-tetramethylpiperidin-4-yl)quinoline

6-(2,7-dimethyl-2*H*-indazol-5-yl)-2-(piperidin-4-yl)quinoline

7-(2,7-dimethyl-2*H*-indazol-5-yl)-3-(piperidin-4-yl)-1,2,4-benzotriazine

3-(2,7-dimethyl-2*H*-indazol-5-yl)-7-(piperidin-4-yl)-1,2,4-benzotriazine

6-(2,8-dimethylimidazo[1,2-a]pyrazin-6-yl)-2-(piperidin-4-yl)quinoline

6-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-2-(piperidin-4-yl)quinoline

6-(2,7-dimethyl-2*H*-indazol-5-yl)-8-fluoro-2-(piperidin-4-yl)quinoline

6-(2,7-dimethyl-2*H*-indazol-5-yl)-2-(piperidin-4-yl)quinazoline

6-[2-methyl-7-(trifluoromethyl)-2*H*-indazol-5-yl]-2-(piperidin-4-yl)quinoxaline

3-(7-fluoro-2-methyl-2*H*-indazol-5-yl)-7-(piperidin-4-yl)-1,2,4-benzotriazine

2-methyl-5-[7-(piperidin-4-yl)-1,2,4-benzotriazin-3-yl]-2*H*-indazole-7-carbonitrile

3-(2,8-dimethylimidazo[1,2-a]pyridin-6-yl)-7-(piperidin-4-yl)-1,2,4-benzotriazine

3-(1,3-dimethylpyrrolo[1,2-a]pyrazin-7-yl)-7-(piperidin-4-yl)-1,2,4-benzotriazine

3-(2,7-dimethyl-2*H*-indazol-5-yl)-7-(piperidin-4-yl)quinoline

7-(2,7-dimethyl-2*H*-indazol-5-yl)-3-(piperidin-4-yl)isoquinoline

6-(2,7-dimethyl-2*H*-indazol-5-yl)-2-(piperidin-4-yl)quinoxaline

5-fluoro-7-(7-fluoro-2-methyl-2*H*-indazol-5-yl)-3-(piperidin-4-yl)-1,2,4-benzotriazine

7-(2,7-dimethyl-2*H*-indazol-5-yl)-5-fluoro-3-(piperidin-4-yl)-1,2,4-benzotriazine

6-(2,7-dimethyl-2*H*-indazol-5-yl)-8-fluoro-2-(piperidin-4-yl)quinazoline

5-[8-fluoro-2-(piperidin-4-yl)quinazolin-6-yl]-2-methyl-2*H*-indazole-7-carbonitrile

8-fluoro-6-(7-fluoro-2-methyl-2*H*-indazol-5-yl)-2-(piperidin-4-yl)quinazoline

6-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-8-fluoro-2-(piperidin-4-yl)quinazoline

6-(2,7-dimethyl-2*H*-indazol-5-yl)-5-fluoro-2-(piperidin-4-yl)quinazoline

6-(2,7-dimethyl-2*H*-indazol-5-yl)-7-fluoro-2-(piperidin-4-yl)quinazoline

3-(2,8-dimethylimidazo[1,2-a]pyridin-6-yl)-5-fluoro-7-(piperidin-4-yl)-1,2,4-benzotriazine

5-fluoro-3-(8-fluoro-2-methylimidazo[1,2-a]pyridin-6-yl)-7-(piperidin-4-yl)-1,2,4-benzotriazine

7-(2,7-dimethyl-2*H*-indazol-5-yl)-5-fluoro-N-methyl-N-(piperidin-4-yl)-1,2,4-benzotriazin-3-amine

3-(8-fluoro-2-methylimidazo[1,2-a]pyridin-6-yl)-7-(piperidin-4-yl)-1,2,4-benzotriazine

3-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-7-(piperidin-4-yl)-1,2,4-benzotriazine

6-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-8-fluoro-2-(piperidin-4-yl)quinoline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(piperidin-4-yl)-1,2,4-benzotriazine

6-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-8-fluoro-2-(1-methylpiperidin-4-yl)quinoline

6-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-2-(1-ethylpiperidin-4-yl)-8-fluoroquinoline

8-fluoro-6-(7-methoxy-2-methyl-2*H*-indazol-5-yl)-2-(piperidin-4-yl)quinoline

8-fluoro-6-(8-fluoro-2-methylimidazo[1,2-a]pyridin-6-yl)-2-(piperidin-4-yl)quinoline

8-fluoro-6-(8-methoxy-2-methylimidazo[1,2-b]pyridazin-6-yl)-2-(piperidin-4-yl)quinoline

3-(7-methoxy-2-methyl-2*H*-indazol-5-yl)-7-(piperidin-4-yl)-1,2,4-benzotriazine

8-fluoro-6-[8-(2-methoxyethoxy)-2-methylimidazo[1,2-b]pyridazin-6-yl]-2-(piperidin-4-yl)quinoline

6-[8-fluoro-2-(piperidin-4-yl)quinolin-6-yl]-N-(2-methoxyethyl)-2-methylimidazo[1,2-b]pyridazin-8-amine

7-(2,7-dimethyl-2*H*-indazol-5-yl)-5-fluoro-3-(1,2,3,6-tetrahydropyridin-4-yl)cinnoline

7-(8-azabicyclo[3.2.1]oct-3-yl)-3-(8-fluoro-2-methylimidazo[1,2-a]pyridin-6-yl)-1,2,4-benzotriazine

3-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-7-(piperidin-4-yl)-1,2,4-benzotriazine

5-fluoro-7-(8-fluoro-2-methylimidazo[1,2-a]pyridin-6-yl)-3-(piperidin-4-yl)-1,2,4-benzotriazine

7-(8-ethoxy-2-methylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(piperidin-4-yl)-1,2,4-benzotriazine

7-(2,8-dimethylimidazo[1,2-a]pyridin-6-yl)-5-fluoro-3-(piperidin-4-yl)-1,2,4-benzotriazine

5-fluoro-7-[2-methyl-8-(trifluoromethyl)imidazo[1,2-a]pyridin-6-yl]-3-(piperidin-4-yl)-1,2,4-benzotriazine

7-(2,4-dimethyl-1,3-benzoxazol-6-yl)-5-fluoro-3-(piperidin-4-yl)-1,2,4-benzotriazine

7-(2,4-dimethyl-1*H*-benzimidazol-6-yl)-5-fluoro-3-(piperidin-4-yl)-1,2,4-benzotriazine

7-(1,3-dimethylpyrrolo[1,2-a]pyrazin-7-yl)-5-fluoro-3-(piperidin-4-yl)-1,2,4-benzotriazine

7-(2,7-dimethylpyrazolo[1,5-a]pyridin-5-yl)-5-fluoro-3-(piperidin-4-yl)-1,2,4-benzotriazine

7-(2,7-dimethyl-2*H*-pyrazolo[4,3-b]pyridin-5-yl)-5-fluoro-3-(piperidin-4-yl)-1,2,4-benzotriazine

7-(2,7-dimethyl-2*H*-pyrazolo[3,4-c]pyridin-5-yl)-5-fluoro-3-(piperidin-4-yl)-1,2,4-benzotriazine

5-fluoro-7-(4-fluoro-2-methyl-1,3-benzoxazol-6-yl)-3-(piperidin-4-yl)-1,2,4-benzotriazine

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(1-methylpiperidin-4-yl)-1,2,4-benzotriazine

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-3-(1-ethylpiperidin-4-yl)-5-fluoro-1,2,4-benzotriazine

7-(2,7-dimethyl-2*H*-indazol-5-yl)-5-fluoro-3-(piperidin-4-yl)isoquinoline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(piperidin-4-yl)isoquinoline

7-(2,7-dimethyl-2*H*-indazol-5-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline

2-{4-[7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnolin-3-yl]piperidin-1-yl}ethanol

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-3-(1-ethylpiperidin-4-yl)-5-fluorocinnoline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(1-propylpiperidin-4-yl)cinnoline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-[1-(propan-2-yl)piperidin-4-yl]cinnoline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(1-methylpiperidin-4-yl)cinnoline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(piperazin-1-yl)cinnoline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-3-[(3*R*,5*S*)-3,5-dimethylpiperazin-1-yl]-5-fluorocinnoline

6-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-8-fluoro-2-(piperidin-4-yl)quinoxaline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-[1-(2-fluoroethyl)piperidin-4-yl]cinnoline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-3-(piperidin-4-yl)cinnoline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-3-(1-ethylpiperidin-4-yl)cinnoline

1-[7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnolin-3-yl]-N,N-dimethylpyrrolidin-3-amine

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-3-[(2*S*,6*S*)-2,6-dimethylpiperidin-4-yl]-5-fluorocinnoline

1-[7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnolin-3-yl]-N,N-dimethylpiperidin-4-amine

(3*R*)-1-[7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnolin-3-yl]-N,N-dimethylpyrrolidin-3-amine

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-3-[(2*R*,4*r*,6*S*)-2,6-dimethylpiperidin-4-yl]-5-fluorocinnoline

5-fluoro-7-(2-methylimidazo[1,2-a]pyrimidin-6-yl)-3-(piperidin-4-yl)cinnoline

5-fluoro-7-(8-fluoro-2-methylimidazo[1,2-a]pyridin-6-yl)-3-(piperidin-4-yl)cinnoline

6-[5-fluoro-3-(piperidin-4-yl)cinnolin-7-yl]-2-methylimidazo[1,2-a]pyridine-8-carbonitrile

5-fluoro-7-(2-methyl[1,2,4]triazolo[1,5-a]pyridin-6-yl)-3-(piperidin-4-yl)cinnoline

5-fluoro-7-(2-methyl-2*H*-indazol-5-yl)-3-(piperidin-4-yl)cinnoline

5-fluoro-7-(7-fluoro-2-methyl-2*H*-indazol-5-yl)-3-(piperidin-4-yl)cinnoline

5-fluoro-7-(6-fluoro-2-methyl-2*H*-indazol-5-yl)-3-(piperidin-4-yl)cinnoline

3-[1-(2,2-difluoroethyl)piperidin-4-yl]-7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnoline

5-fluoro-7-(2-methylimidazo[1,2-b]pyridazin-6-yl)-3-(piperidin-4-yl)cinnoline

3-(1-ethylpiperidin-4-yl)-5-fluoro-7-(2-methylimidazo[1,2-b]pyridazin-6-yl)cinnoline

7-(1,3-dimethylpyrrolo[1,2-a]pyrazin-7-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline

3-(1-ethylpiperidin-4-yl)-5-fluoro-7-(8-fluoro-2-methylimidazo[1,2-a]pyridin-6-yl)cinnoline

7-(2,8-dimethylimidazo[1,2-a]pyridin-6-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline

5-[5-fluoro-3-(piperidin-4-yl)cinnolin-7-yl]-2-methyl-2*H*-indazole-7-carbonitrile

7-(8-ethyl-2-methylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline

5-fluoro-7-(8-methoxy-2-methylimidazo[1,2-b]pyridazin-6-yl)-3-(piperidin-4-yl)cinnoline

{6-[5-fluoro-3-(piperidin-4-yl)cinnolin-7-yl]-2-methylimidazo[1,2-b]pyridazin-8-yl}methanol

6-[5-fluoro-3-(piperidin-4-yl)cinnolin-7-yl]-2-methylimidazo[1,2-b]pyridazine-8-carbonitrile

5-fluoro-7-(4-fluoro-2-methyl-2*H*-indazol-5-yl)-3-(piperidin-4-yl)cinnoline

6-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-2-(1-ethylpiperidin-4-yl)-8-fluoroquinoxaline

3-(1-ethylpiperidin-4-yl)-5-fluoro-7-(8-methoxy-2-methylimidazo[1,2-b]pyridazin-6-yl)cinnoline

7-(8-cyclopropyl-2-methylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline

{6-[3-(1-ethylpiperidin-4-yl)-5-fluorocinnolin-7-yl]-2-methylimidazo[1,2-b]pyridazin-8-yl}methanol

6-[3-(1-ethylpiperidin-4-yl)-5-fluorocinnolin-7-yl]-2-methylimidazo[1,2-b]pyridazine-8-carbonitrile

7-(8-cyclopropyl-2-methylimidazo[1,2-b]pyridazin-6-yl)-3-(1-ethylpiperidin-4-yl)-5-fluorocinnoline

7-(6,8-dimethylimidazo[1,2-a]pyrazin-2-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline

5-fluoro-3-(8-fluoro-2-methylimidazo[1,2-a]pyridin-6-yl)-7-(1,2,3,6-tetrahydropyridin-4-yl)cinnoline

7-(2,4-dimethyl-1,3-benzothiazol-6-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline

7-(6,8-dimethylimidazo[1,2-a]pyrazin-2-yl)-3-(1-ethylpiperidin-4-yl)-5-fluorocinnoline

7-(2,4-dimethyl-1,3-benzothiazol-6-yl)-3-(1-ethylpiperidin-4-yl)-5-fluorocinnoline

7-(8-ethyl-2-methylimidazo[1,2-b]pyridazin-6-yl)-3-(1-ethylpiperidin-4-yl)-5-fluorocinnoline

7-(8-ethyl-2-methylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(1-methylpiperidin-4-yl)cinnoline

2-{4-[7-(8-ethyl-2-methylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnolin-3-yl]piperidin-1-yl}ethan-1-ol

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-[(2*S*,6*S*)-1,2,6-trimethylpiperidin-4-yl]cinnoline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-3-[(2R,6R)-1-ethyl-2,6-dimethylpiperidin-4-yl]-5-fluorocinnoline

7-(2,7-dimethyl-3*H*-imidazo[4,5-b]pyridin-5-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline

2-{4-[7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnolin-3-yl]piperidin-1-yl}-N,N-dimethylethan-1-amine

5-fluoro-3-(8-fluoro-2-methylimidazo[1,2-a]pyridin-6-yl)-7-(piperidin-4-yl)cinnoline

3-(azepan-4-yl)-7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnoline

3-[(2*S*,6*S*)-2,6-diethylpiperidin-4-yl]-7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnoline

3-[(2*S*,6*S*)-2,6-diethyl-1-methylpiperidin-4-yl]-7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnoline

7-(2,7-dimethyl-3*H*-imidazo[4,5-b]pyridin-5-yl)-3-(1-ethylpiperidin-4-yl)-5-fluorocinnoline

7-(2,7-dimethyl[1,3]thiazolo[5,4-b]pyridin-5-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline

5-fluoro-3-(7-fluoro-2-methyl-2*H*-indazol-5-yl)-7-(1,2,3,6-tetrahydropyridin-4-yl)cinnoline

7-(2,7-dimethyl[1,3]thiazolo[5,4-b]pyridin-5-yl)-3-(1-ethylpiperidin-4-yl)-5-fluorocinnoline

7-(4,6-dimethyl[1,3]oxazolo[4,5-c]pyridin-2-yl)-3-(1-ethylpiperidin-4-yl)-5-fluorocinnoline

7-(4,6-dimethyl[1,3]oxazolo[4,5-c]pyridin-2-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline

2-({6-[5-fluoro-3-(piperidin-4-yl)cinnolin-7-yl]-2-methylimidazo[1,2-b]pyridazin-8-yl}oxy)-N,N-dimethylethan-1-amine

3-({6-[5-fluoro-3-(piperidin-4-yl)cinnolin-7-yl]-2-methylimidazo[1,2-b]pyridazin-8-yl}oxy)-N,N-dimethylpropan-1-amine

5-fluoro-7-{2-methyl-8-[2-(1*H*-pyrazol-1-yl)ethoxy]imidazo[1,2-b]pyridazin-6-yl}-3-(piperidin-4-yl)cinnoline

5-fluoro-7-{2-methyl-8-[3-(1*H*-pyrazol-1-yl)propoxy]imidazo[1,2-b]pyridazin-6-yl}-3-(piperidin-4-yl)cinnoline

5-fluoro-7-{8-[3-(1*H*-imidazol-1-yl)propoxy]-2-methylimidazo[1,2-b]pyridazin-6-yl}-3-(piperidin-4-yl)cinnoline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(pyrrolidin-3-yl)cinnoline

7-(1-ethylpiperidin-4-yl)-5-fluoro-3-(8-fluoro-2-methylimidazo[1,2-a]pyridin-6-yl)cinnoline

7-(5,7-dimethylfuro[2,3-c]pyridin-2-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline

7-(4,6-dimethyl[1,3]thiazolo[4,5-c]pyridin-2-yl)-3-(1-ethylpiperidin-4-yl)-5-fluorocinnoline

7-(2,7-dimethyl[1,3]oxazolo[5,4-b]pyridin-5-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline

7-(4,6-dimethyl[1,3]thiazolo[4,5-c]pyridin-2-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline

7-{8-[3-(1*H*-benzimidazol-1-yl)propoxy]-2-methylimidazo[1,2-b]pyridazin-6-yl}-5-fluoro-3-(piperidin-4-yl)cinnoline

5-fluoro-3-(7-fluoro-2-methyl-2*H*-indazol-5-yl)-7-(piperidin-4-yl)cinnoline

7-(2,7-dimethyl[1,3]oxazolo[5,4-b]pyridin-5-yl)-3-(1-ethylpiperidin-4-yl)-5-fluorocinnoline

7-(1-ethyl-1,2,3,6-tetrahydropyridin-4-yl)-5-fluoro-3-(7-fluoro-2-methyl-2*H*-indazol-5-yl)cinnoline

7-(1-ethylpiperidin-4-yl)-5-fluoro-3-(7-fluoro-2-methyl-2*H*-indazol-5-yl)cinnoline

2-{(2*S*,6*S*)-4-[7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnolin-3-yl]-2,6-dimethylpiperidin-1-yl}ethan-1-ol

3-(2,8-dimethylimidazo[1,2-a]pyridin-6-yl)-5-fluoro-7-(1,2,3,6-tetrahydropyridin-4-yl)cinnoline

3-(2,7-dimethyl-2*H*-indazol-5-yl)-5-fluoro-7-(1,2,3,6-tetrahydropyridin-4-yl)cinnoline

3-{4-[7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnolin-3-yl]piperidin-1-yl}-N,N-dimethylpropan-1-amine

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-[(2*R*,6*S*)-1,2,6-trimethylpiperidin-4-yl]cinnoline

7-(2,7-dimethyl-2*H*-pyrazolo[4,3-b]pyridin-5-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline

5-fluoro-7-(7-methoxy-2-methyl-2*H*-pyrazolo[4,3-b]pyridin-5-yl)-3-(piperidin-4-yl)cinnoline

7-(2,7-dimethyl-2*H*-pyrazolo[4,3-b]pyridin-5-yl)-3-(1-ethylpiperidin-4-yl)-5-fluorocinnoline

8-fluoro-2-(7-fluoro-2-methyl-2*H*-indazol-5-yl)-6-(1,2,3,6-tetrahydropyridin-4-yl)quinazoline

8-fluoro-2-(7-fluoro-2-methyl-2*H*-indazol-5-yl)-6-(1,2,3,6-tetrahydropyridin-4-yl)quinoline

3-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-7-(1,2,3,6-tetrahydropyridin-4-yl)cinnoline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-3-[(2*R*,6*S*)-1-ethyl-2,6-dimethylpiperidin-4-yl]-5-fluorocinnoline

3-[(1R,3r,5*S*)-8-azabicyclo[3.2.1]octan-3-yl]-7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnoline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-[(2*R*,6*S*)-1-(2-fluoroethyl)-2,6-dimethylpiperidin-4-yl]cinnoline

5-fluoro-3-(7-fluoro-2-methyl-2*H*-benzotriazol-5-yl)-7-(1,2,3,6-tetrahydropyridin-4-yl)cinnoline

7-(7-ethyl-2-methyl-2*H*-pyrazolo[4,3-b]pyridin-5-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline

3-(1-ethylpiperidin-4-yl)-5-fluoro-7-(7-methoxy-2-methyl-2*H*-pyrazolo[4,3-b]pyridin-5-yl)cinnoline

7-(7-ethyl-2-methyl-2*H*-pyrazolo[4,3-b]pyridin-5-yl)-3-(1-ethylpiperidin-4-yl)-5-fluorocinnoline

5-[5-fluoro-7-(1,2,3,6-tetrahydropyridin-4-yl)cinnolin-3-yl]-2-methyl-2*H*-indazole-7-carbonitrile

6-[5-fluoro-3-(1-methylpiperidin-4-yl)cinnolin-7-yl]-2-methylimidazo[1,2-b]pyridazine-8-carbonitrile

3-(2,7-dimethyl-2*H*-indazol-5-yl)-5-fluoro-7-(piperidin-4-yl)cinnoline

6-{5-fluoro-3-[1-(2-hydroxyethyl)piperidin-4-yl]cinnolin-7-yl}-2-methylimidazo[1,2-b]pyridazine-8-carbonitrile

6-{5-fluoro-3-[1-(2-fluoroethyl)piperidin-4-yl]cinnolin-7-yl}-2-methylimidazo[1,2-b]pyridazine-8-carbonitrile

{6-[5-fluoro-3-(1-methylpiperidin-4-yl)cinnolin-7-yl]-2-methylimidazo[1,2-b]pyridazin-8-yl}methanol

2-(4-{5-fluoro-7-[8-(hydroxymethyl)-2-methylimidazo[1,2-b]pyridazin-6-yl]cinnolin-3-yl}piperidin-1-yl)ethan-1-ol

(6-{5-fluoro-3-[1-(2-fluoroethyl)piperidin-4-yl]cinnolin-7-yl}-2-methylimidazo[1,2-b]pyridazin-8-yl)methanol

3-(2,7-dimethyl-2*H*-indazol-5-yl)-7-(1-ethylpiperidin-4-yl)-5-fluorocinnoline

6-(1-ethyl-1,2,3,6-tetrahydropyridin-4-yl)-8-fluoro-2-(7-fluoro-2-methyl-2*H*-indazol-5-yl)quinoline

3-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-7-(piperidin-4-yl)cinnoline

3-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-7-(1-ethylpiperidin-4-yl)-5-fluorocinnoline

{6-[5-fluoro-3-(piperidin-4-yl)cinnolin-7-yl]-2-methylimidazo[1,2-b]pyridazin-8-yl}acetonitrile

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(1-methylazepan-4-yl)cinnoline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-3-(1-ethylazepan-4-yl)-5-fluorocinnoline

2-{4-[7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnolin-3-yl]azepan-1-yl}ethan-1-ol

7-(5,7-dimethyl-1*H*-pyrrolo[2,3-c]pyridin-2-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline

8-fluoro-2-(7-fluoro-2-methyl-2*H*-indazol-5-yl)-6-(piperidin-4-yl)quinoline

6-(1-ethylpiperidin-4-yl)-8-fluoro-2-(7-fluoro-2-methyl-2*H*-indazol-5-yl)quinoline

5-fluoro-7-[8-(1*H*-imidazol-1-yl)-2-methylimidazo[1,2-b]pyridazin-6-yl]-3-(piperidin-4-yl)cinnoline

5-fluoro-7-(2-methyl-8-phenoxyimidazo[1,2-b]pyridazin-6-yl)-3-(piperidin-4-yl)cinnoline

7-(4,6-dimethyl[1,3]thiazolo[5,4-c]pyridin-2-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline

7-(4,6-dimethyl[1,3]thiazolo[5,4-c]pyridin-2-yl)-3-(1-ethylpiperidin-4-yl)-5-fluorocinnoline

3-(2,7-dimethyl-2*H*-indazol-5-yl)-5-fluoro-7-(2,3,6,7-tetrahydro-1*H*-azepin-4-yl)cinnoline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-[1-(2-fluoroethyl)azepan-4-yl]cinnoline

3-(1-ethylpiperidin-4-yl)-5-fluoro-7-(2-methyl-8-phenoxyimidazo[1,2-b]pyridazin-6-yl)cinnoline

6-(1-ethyl-1,2,3,6-tetrahydropyridin-4-yl)-8-fluoro-2-(7-fluoro-2-methyl-2*H*-indazol-5-yl)quinazoline

6-(1-ethylpiperidin-4-yl)-8-fluoro-2-(7-fluoro-2-methyl-2*H*-indazol-5-yl)quinazoline

(3*S*,4*S*)-4-[3-(2,7-dimethyl-2*H*-indazol-5-yl)-5-fluorocinnolin-7-yl]piperidine-3,4-diol

5-fluoro-7-(2-methyl-8-propylimidazo[1,2-b]pyridazin-6-yl)-3-(piperidin-4-yl)cinnoline

{6-[3-(1-ethylpiperidin-4-yl)-5-fluorocinnolin-7-yl]-2-methylimidazo[1,2-b]pyridazin-8-yl}acetonitrile

2-{6-[3-(1-ethylpiperidin-4-yl)-5-fluorocinnolin-7-yl]-2-methylimidazo[1,2-b]pyridazin-8-yl}ethan-1-ol

2-{6-[5-fluoro-3-(piperidin-4-yl)cinnolin-7-yl]-2-methylimidazo[1,2-b]pyridazin-8-yl}ethan-1-ol

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(2,2,6,6-tetramethyl-1,2,3,6-tetrahydropyridin-4-yl)cinnoline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(5-methyl-2,5-diazabicyclo[2.2.1]heptan-2-yl)cinnoline

5-fluoro-7-(2-methylimidazo[1,2-a]pyridin-6-yl)-3-(piperidin-4-yl)cinnoline

5-fluoro-7-[2-methyl-8-(propan-2-yl)imidazo[1,2-b]pyridazin-6-yl]-3-(piperidin-4-yl)cinnoline

3-(1-ethylpiperidin-4-yl)-5-fluoro-7-(2-methyl-8-propylimidazo[1,2-b]pyridazin-6-yl)cinnoline

2-{4-[7-(4,6-dimethyl[1,3]oxazolo[4,5-c]pyridin-2-yl)-5-fluorocinnolin-3-yl]piperidin-1-yl}ethan-1-ol

7-(4,6-dimethyl[1,3]oxazolo[4,5-c]pyridin-2-yl)-5-fluoro-3-(1-methylpiperidin-4-yl)cinnoline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-[(1*S*,4*S*)-5-methyl-2,5-diazabicyclo[2.2.1]heptan-2-yl]cinnoline

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(piperidin-3-yl)cinnoline

3-(2,6-diazaspiro[3.4]octan-2-yl)-7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnoline

3-(2,6-diazaspiro[3.5]nonan-2-yl)-7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnoline

3-(2,7-diazaspiro[3.5]nonan-7-yl)-7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnoline

3-(2,6-diazaspiro[3.4]octan-6-yl)-7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnoline

3-(2,7-diazaspiro[3.5]nonan-2-yl)-7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnoline

3-(1-ethylpiperidin-4-yl)-5-fluoro-7-[2-methyl-8-(propan-2-yl)imidazo[1,2-b]pyridazin-6-yl]cinnoline

(1*R*,5*S*,6*s*)-3-[7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnolin-3-yl]-N,N-dimethyl-3-azabicyclo[3.1.0]hexan-6-amine

1-[7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnolin-3-yl]-N,N,4-trimethylpiperidin-4-amine

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(1,2,3,6-tetrahydropyridin-4-yl)cinnoline

5-(5-fluoro-3-((2*S*,4*R*,6*R*)-1,2,6-trimethylpiperidin-4-yl)cinnolin-7-yl)-2,7-dimethyloxazolo[5,4-b]pyridine

7-(2,7-dimethyl-2*H*-pyrazolo[4,3-b]pyridin-5-yl)-5-fluoro-3-((2*S*,4*R*,6*R*)-1,2,6-trimethylpiperidin-4-yl)cinnoline and

7-(4,6-dimethyloxazolo[4,5-c]pyridin-2-yl)-5-fluoro-3-((2S,4R,6R)-1,2,6-trimethylpiperidin-4-yl)cinnoline;

wherein a form of the compound is selected from the group consisting of a salt, hydrate, solvate, clathrate, isotopologue, racemate, enantiomer, diastereomer, stereoisomer, polymorph and tautomer form thereof.

7. The compound of claim 6, wherein the form of the compound is a compound salt or a form thereof selected from the group consisting of:

2-(2-methyl-2*H*-indazol-5-yl)-6-(piperidin-4-yl)quinoline hydrochloride

6-(1-ethylpiperidin-4-yl)-2-(2-methyl-2*H*-indazol-5-yl)quinoline hydrochloride

6-(2-methyl-2*H*-indazol-5-yl)-2-(piperidin-4-yl)quinoline hydrochloride

3-(2-methyl-2*H*-indazol-5-yl)-7-(1,2,3,6-tetrahydropyridin-4-yl)cinnoline hydrochloride

4-methyl-6-(2-methyl-2*H*-indazol-5-yl)-2-(piperidin-4-yl)quinoline hydrochloride

6-(2-methyl-2*H*-indazol-5-yl)-2-(1-methylpiperidin-4-yl)quinoline hydrochloride

2-(1-ethylpiperidin-4-yl)-6-(2-methyl-2*H*-indazol-5-yl)quinoline hydrochloride

2-(2-methyl-2*H*-indazol-5-yl)-6-(piperidin-4-yl)quinazoline hydrochloride

6-[2-methyl-7-(trifluoromethyl)-2*H*-indazol-5-yl]-2-(piperidin-4-yl)quinoxaline hydrochloride

3-(7-fluoro-2-methyl-2*H*-indazol-5-yl)-7-(piperidin-4-yl)-1,2,4-benzotriazine dihydrochloride

6-(2,7-dimethyl-2*H*-indazol-5-yl)-2-(piperidin-4-yl)quinoxaline hydrochloride

6-(2,7-dimethyl-2*H*-indazol-5-yl)-8-fluoro-2-(piperidin-4-yl)quinazoline dihydrochloride

5-[8-fluoro-2-(piperidin-4-yl)quinazolin-6-yl]-2-methyl-2*H*-indazole-7-carbonitrile dihydrochloride

8-fluoro-6-(7-fluoro-2-methyl-2*H*-indazol-5-yl)-2-(piperidin-4-yl)quinazoline dihydrochloride

6-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-8-fluoro-2-(piperidin-4-yl)quinazoline dihydrochloride

6-(2,7-dimethyl-2*H*-indazol-5-yl)-5-fluoro-2-(piperidin-4-yl)quinazoline dihydrochloride

6-(2,7-dimethyl-2*H*-indazol-5-yl)-7-fluoro-2-(piperidin-4-yl)quinazoline dihydrochloride

6-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-8-fluoro-2-(piperidin-4-yl)quinoline hydrochloride

6-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-8-fluoro-2-(1-methylpiperidin-4-yl)quinoline hydrochloride

6-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-2-(1-ethylpiperidin-4-yl)-8-fluoroquinoline hydrochloride

8-fluoro-6-(7-methoxy-2-methyl-2*H*-indazol-5-yl)-2-(piperidin-4-yl)quinoline hydrochloride

8-fluoro-6-(8-fluoro-2-methylimidazo[1,2-a]pyridin-6-yl)-2-(piperidin-4-yl)quinoline hydrochloride

8-fluoro-6-(8-methoxy-2-methylimidazo[1,2-b]pyridazin-6-yl)-2-(piperidin-4-yl)quinoline hydrochloride

8-fluoro-6-[8-(2-methoxyethoxy)-2-methylimidazo[1,2-b]pyridazin-6-yl]-2-(piperidin-4-yl)quinoline hydrochloride

6-[8-fluoro-2-(piperidin-4-yl)quinolin-6-yl]-N-(2-methoxyethyl)-2-methylimidazo[1,2-b]pyridazin-8-amine hydrochloride

7-(2,7-dimethyl-2*H*-indazol-5-yl)-5-fluoro-3-(1,2,3,6-tetrahydropyridin-4-yl)cinnoline hydrochloride

7-(8-azabicyclo[3.2.1]oct-3-yl)-3-(8-fluoro-2-methylimidazo[1,2-a]pyridin-6-yl)-1,2,4-benzotriazine hydrochloride

3-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-7-(piperidin-4-yl)-1,2,4-benzotriazine hydrochloride

5-fluoro-7-(8-fluoro-2-methylimidazo[1,2-a]pyridin-6-yl)-3-(piperidin-4-yl)-1,2,4-benzotriazine hydrochloride

7-(8-ethoxy-2-methylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(piperidin-4-yl)-1,2,4-benzotriazine hydrochloride

7-(2,8-dimethylimidazo[1,2-a]pyridin-6-yl)-5-fluoro-3-(piperidin-4-yl)-1,2,4-benzotriazine hydrochloride

5-fluoro-7-[2-methyl-8-(trifluoromethyl)imidazo[1,2-a]pyridin-6-yl]-3-(piperidin-4-yl)-1,2,4-benzotriazine hydrochloride

7-(2,4-dimethyl-1,3-benzoxazol-6-yl)-5-fluoro-3-(piperidin-4-yl)-1,2,4-benzotriazine hydrochloride

7-(2,4-dimethyl-1*H*-benzimidazol-6-yl)-5-fluoro-3-(piperidin-4-yl)-1,2,4-benzotriazine hydrochloride

7-(1,3-dimethylpyrrolo[1,2-a]pyrazin-7-yl)-5-fluoro-3-(piperidin-4-yl)-1,2,4-benzotriazine hydrochloride

7-(2,7-dimethylpyrazolo[1,5-a]pyridin-5-yl)-5-fluoro-3-(piperidin-4-yl)-1,2,4-benzotriazine hydrochloride

7-(2,7-dimethyl-2*H*-pyrazolo[4,3-b]pyridin-5-yl)-5-fluoro-3-(piperidin-4-yl)-1,2,4-benzotriazine dihydrochloride

7-(2,7-dimethyl-2*H*-pyrazolo[3,4-c]pyridin-5-yl)-5-fluoro-3-(piperidin-4-yl)-1,2,4-benzotriazine dihydrochloride

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(1-methylpiperidin-4-yl)-1,2,4-benzotriazine dihydrochloride

7-(2,7-dimethyl-2*H*-indazol-5-yl)-5-fluoro-3-(piperidin-4-yl)isoquinoline hydrochloride

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(piperidin-4-yl)isoquinoline hydrochloride

7-(2,7-dimethyl-2*H*-indazol-5-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline hydrochloride

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline dihydrochloride

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(piperazin-1-yl)cinnoline dihydrochloride

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-3-[(3*R*,5*S*)-3,5-dimethylpiperazin-1-yl]-5-fluorocinnoline dihydrochloride

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-[1-(2-fluoroethyl)piperidin-4-yl]cinnoline dihydrochloride

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-3-(piperidin-4-yl)cinnoline dihydrochloride

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-3-[(2*S*,6*S*)-2,6-dimethylpiperidin-4-yl]-5-fluorocinnoline hydrochloride

5-fluoro-7-(2-methylimidazo[1,2-a]pyrimidin-6-yl)-3-(piperidin-4-yl)cinnoline dihydrochloride

5-fluoro-7-(8-fluoro-2-methylimidazo[1,2-a]pyridin-6-yl)-3-(piperidin-4-yl)cinnoline dihydrochloride

6-[5-fluoro-3-(piperidin-4-yl)cinnolin-7-yl]-2-methylimidazo[1,2-a]pyridine-8-carbonitrile dihydrochloride

5-fluoro-7-(2-methyl[1,2,4]triazolo[1,5-a]pyridin-6-yl)-3-(piperidin-4-yl)cinnoline dihydrochloride

5-fluoro-7-(2-methyl-2*H*-indazol-5-yl)-3-(piperidin-4-yl)cinnoline hydrochloride

5-fluoro-7-(7-fluoro-2-methyl-2*H*-indazol-5-yl)-3-(piperidin-4-yl)cinnoline hydrochloride

5-fluoro-7-(6-fluoro-2-methyl-2*H*-indazol-5-yl)-3-(piperidin-4-yl)cinnoline hydrochloride

3-[1-(2,2-difluoroethyl)piperidin-4-yl]-7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnoline dihydrochloride

5-fluoro-7-(2-methylimidazo[1,2-b]pyridazin-6-yl)-3-(piperidin-4-yl)cinnoline dihydrochloride

3-(1-ethylpiperidin-4-yl)-5-fluoro-7-(2-methylimidazo[1,2-b]pyridazin-6-yl)cinnoline dihydrochloride

7-(1,3-dimethylpyrrolo[1,2-a]pyrazin-7-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline dihydrochloride

3-(1-ethylpiperidin-4-yl)-5-fluoro-7-(8-fluoro-2-methylimidazo[1,2-a]pyridin-6-yl)cinnoline dihydrochloride

7-(2,8-dimethylimidazo[1,2-a]pyridin-6-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline dihydrochloride

5-[5-fluoro-3-(piperidin-4-yl)cinnolin-7-yl]-2-methyl-2*H*-indazole-7-carbonitrile hydrochloride

5-fluoro-7-(4-fluoro-2-methyl-2*H*-indazol-5-yl)-3-(piperidin-4-yl)cinnoline hydrochloride

7-(8-cyclopropyl-2-methylimidazo[1,2-b]pyridazin-6-yl)-3-(1-ethylpiperidin-4-yl)-5-fluorocinnoline formate

5-fluoro-3-(8-fluoro-2-methylimidazo[1,2-a]pyridin-6-yl)-7-(1,2,3,6-tetrahydropyridin-4-yl)cinnoline hydrochloride

7-(2,4-dimethyl-1,3-benzothiazol-6-yl)-3-(1-ethylpiperidin-4-yl)-5-fluorocinnoline formate

7-(8-ethyl-2-methylimidazo[1,2-b]pyridazin-6-yl)-3-(1-ethylpiperidin-4-yl)-5-fluorocinnoline dihydrochloride

7-(8-ethyl-2-methylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(1-methylpiperidin-4-yl)cinnoline dihydrochloride

2-{4-[7-(8-ethyl-2-methylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnolin-3-yl]piperidin-1-yl}ethan-1-ol dihydrochloride

2-{4-[7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnolin-3-yl]piperidin-1-yl}-N,N-dimethylethan-1-amine trihydrochloride

5-fluoro-3-(8-fluoro-2-methylimidazo[1,2-a]pyridin-6-yl)-7-(piperidin-4-yl)cinnoline dihydrochloride

7-(2,7-dimethyl[1,3]thiazolo[5,4-b]pyridin-5-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline formate

5-fluoro-3-(7-fluoro-2-methyl-2*H*-indazol-5-yl)-7-(1,2,3,6-tetrahydropyridin-4-yl)cinnoline hydrochloride

7-(2,7-dimethyl[1,3]thiazolo[5,4-b]pyridin-5-yl)-3-(1-ethylpiperidin-4-yl)-5-fluorocinnoline formate

2-({6-[5-fluoro-3-(piperidin-4-yl)cinnolin-7-yl]-2-methylimidazo[1,2-b]pyridazin-8-yl}oxy)-N,N-dimethylethan-1-amine trihydrochloride

3-({6-[5-fluoro-3-(piperidin-4-yl)cinnolin-7-yl]-2-methylimidazo[1,2-b]pyridazin-8-yl}oxy)-N,N-dimethylpropan-1-amine trihydrochloride

5-fluoro-7-{2-methyl-8-[2-(1*H*-pyrazol-1-yl)ethoxy]imidazo[1,2-b]pyridazin-6-yl}-3-(piperidin-4-yl)cinnoline dihydrochloride

5-fluoro-7-{2-methyl-8-[3-(1*H*-pyrazol-1-yl)propoxy]imidazo[1,2-b]pyridazin-6-yl}-3-(piperidin-4-yl)cinnoline trihydrochloride

5-fluoro-7-{8-[3-(1*H*-imidazol-1-yl)propoxy]-2-methylimidazo[1,2-b]pyridazin-6-yl}-3-(piperidin-4-yl)cinnoline trihydrochloride

7-(5,7-dimethylfuro[2,3-c]pyridin-2-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline hydrochloride

7-{8-[3-(1*H*-benzimidazol-1-yl)propoxy]-2-methylimidazo[1,2-b]pyridazin-6-yl}-5-fluoro-3-(piperidin-4-yl)cinnoline trihydrochloride

5-fluoro-3-(7-fluoro-2-methyl-2*H*-indazol-5-yl)-7-(piperidin-4-yl)cinnoline hydrochloride

7-(1-ethyl-1,2,3,6-tetrahydropyridin-4-yl)-5-fluoro-3-(7-fluoro-2-methyl-2*H*-indazol-5-yl)cinnoline hydrochloride

3-(2,8-dimethylimidazo[1,2-a]pyridin-6-yl)-5-fluoro-7-(1,2,3,6-tetrahydropyridin-4-yl)cinnoline hydrochloride

3-(2,7-dimethyl-2*H*-indazol-5-yl)-5-fluoro-7-(1,2,3,6-tetrahydropyridin-4-yl)cinnoline hydrochloride

5-fluoro-7-(7-methoxy-2-methyl-2*H*-pyrazolo[4,3-b]pyridin-5-yl)-3-(piperidin-4-yl)cinnoline formate

8-fluoro-2-(7-fluoro-2-methyl-2*H*-indazol-5-yl)-6-(1,2,3,6-tetrahydropyridin-4-yl)quinazoline hydrochloride

8-fluoro-2-(7-fluoro-2-methyl-2*H*-indazol-5-yl)-6-(1,2,3,6-tetrahydropyridin-4-yl)quinoline hydrochloride

3-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-7-(1,2,3,6-tetrahydropyridin-4-yl)cinnoline hydrochloride

5-fluoro-3-(7-fluoro-2-methyl-2*H*-benzotriazol-5-yl)-7-(1,2,3,6-tetrahydropyridin-4-yl)cinnoline hydrochloride

3-(1-ethylpiperidin-4-yl)-5-fluoro-7-(7-methoxy-2-methyl-2*H*-pyrazolo[4,3-b]pyridin-5-yl)cinnoline formate

5-[5-fluoro-7-(1,2,3,6-tetrahydropyridin-4-yl)cinnolin-3-yl]-2-methyl-2*H*-indazole-7-carbonitrile hydrochloride

6-[5-fluoro-3-(1-methylpiperidin-4-yl)cinnolin-7-yl]-2-methylimidazo[1,2-b]pyridazine-8-carbonitrile trihydrochloride

3-(2,7-dimethyl-2*H*-indazol-5-yl)-5-fluoro-7-(piperidin-4-yl)cinnoline hydrochloride

6-{5-fluoro-3-[1-(2-hydroxyethyl)piperidin-4-yl]cinnolin-7-yl}-2-methylimidazo[1,2-b]pyridazine-8-carbonitrile trihydrochloride

6-{5-fluoro-3-[1-(2-fluoroethyl)piperidin-4-yl]cinnolin-7-yl}-2-methylimidazo[1,2-b]pyridazine-8-carbonitrile trihydrochloride

2-(4-{5-fluoro-7-[8-(hydroxymethyl)-2-methylimidazo[1,2-b]pyridazin-6-yl]cinnolin-3-yl}piperidin-1-yl)ethan-1-ol trihydrochloride

(6-{5-fluoro-3-[1-(2-fluoroethyl)piperidin-4-yl]cinnolin-7-yl}-2-methylimidazo[1,2-b]pyridazin-8-yl)methanol trihydrochloride

6-(1-ethyl-1,2,3,6-tetrahydropyridin-4-yl)-8-fluoro-2-(7-fluoro-2-methyl-2*H*-indazol-5-yl)quinoline hydrochloride

3-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-7-(piperidin-4-yl)cinnoline hydrochloride

7-(5,7-dimethyl-1*H*-pyrrolo[2,3-c]pyridin-2-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline dihydrochloride

8-fluoro-2-(7-fluoro-2-methyl-2*H*-indazol-5-yl)-6-(piperidin-4-yl)quinoline hydrochloride

6-(1-ethylpiperidin-4-yl)-8-fluoro-2-(7-fluoro-2-methyl-2*H*-indazol-5-yl)quinoline hydrochloride

5-fluoro-7-[8-(1*H*-imidazol-1-yl)-2-methylimidazo[1,2-b]pyridazin-6-yl]-3-(piperidin-4-yl)cinnoline formate

5-fluoro-7-(2-methyl-8-phenoxyimidazo[1,2-b]pyridazin-6-yl)-3-(piperidin-4-yl)cinnoline formate

7-(4,6-dimethyl[1,3]thiazolo[5,4-c]pyridin-2-yl)-5-fluoro-3-(piperidin-4-yl)cinnoline formate

6-(1-ethyl-1,2,3,6-tetrahydropyridin-4-yl)-8-fluoro-2-(7-fluoro-2-methyl-2*H*-indazol-5-yl)quinazoline hydrochloride

6-(1-ethylpiperidin-4-yl)-8-fluoro-2-(7-fluoro-2-methyl-2*H*-indazol-5-yl)quinazoline hydrochloride

{6-[3-(1-ethylpiperidin-4-yl)-5-fluorocinnolin-7-yl]-2-methylimidazo[1,2-b]pyridazin-8-yl}acetonitrile formate

5-fluoro-7-(2-methylimidazo[1,2-a]pyridin-6-yl)-3-(piperidin-4-yl)cinnoline dihydrochloride

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(piperidin-3-yl)cinnoline dihydrochloride

3-(2,6-diazaspiro[3.4]octan-2-yl)-7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnoline trihydrochloride

3-(2,6-diazaspiro[3.5]nonan-2-yl)-7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnoline trihydrochloride

3-(2,7-diazaspiro[3.5]nonan-7-yl)-7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnoline ditrifluoroacetate

3-(2,6-diazaspiro[3.4]octan-6-yl)-7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnoline ditrifluoroacetate

3-(2,7-diazaspiro[3.5]nonan-2-yl)-7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnoline ditrifluoroacetate and

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(1,2,3,6-tetrahydropyridin-4-yl)cinnoline dihydrochloride;

wherein a form of the compound salt is selected from the group consisting of a hydrate, solvate, clathrate, isotopologue, racemate, enantiomer, diastereomer, stereoisomer, polymorph and tautomer form thereof.

8. The compound of any of claims 1-5, wherein R_2 is a bicyclic heteroaryl having at least one N heteroatom.

9. The compound of claim 8, wherein the bicyclic heteroaryl is a fused bicyclic heteroaryl.

10. The compound of claim 6 or form thereof, selected from the group consisting of:

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(1-methylpiperidin-4-yl)-1,2,4-benzotriazine,

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-3-(1-ethylpiperidin-4-yl)-5-fluoro-1,2,4-benzotriazine,

2-{4-[7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnolin-3-yl]piperidin-1-yl}ethanol,

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-3-(1-ethylpiperidin-4-yl)-5-fluorocinnoline,

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(1-methylpiperidin-4-yl)cinnoline,

3-(1-ethylpiperidin-4-yl)-5-fluoro-7-(2-methylimidazo[1,2-b]pyridazin-6-yl)cinnoline,

3-(1-ethylpiperidin-4-yl)-5-fluoro-7-(8-fluoro-2-methylimidazo[1,2-a]pyridin-6-yl)cinnoline,

7-(8-ethyl-2-methylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(1-methylpiperidin-4-yl)cinnoline,

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-[(2*R*,6*S*)-1,2,6-trimethylpiperidin-4-yl]cinnoline, and

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-3-[(2*R*,6*S*)-1-ethyl-2,6-dimethylpiperidin-4-yl]-5-fluorocinnoline.

11. The compound of claim 10, or form thereof, selected from the group consisting of:

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(1-methylpiperidin-4-yl)-1,2,4-benzotriazine,

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-3-(1-ethylpiperidin-4-yl)-5-fluoro-1,2,4-benzotriazine,

2-{4-[7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnolin-3-yl]piperidin-1-yl}ethanol,

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-3-(1-ethylpiperidin-4-yl)-5-fluorocinnoline, and

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(1-methylpiperidin-4-yl)cinnoline.

12. The compound of claim 10, or form thereof, selected from the group consisting of:

3-(1-ethylpiperidin-4-yl)-5-fluoro-7-(2-methylimidazo[1,2-b]pyridazin-6-yl)cinnoline,

3-(1-ethylpiperidin-4-yl)-5-fluoro-7-(8-fluoro-2-methylimidazo[1,2-a]pyridin-6-yl)cinnoline,

7-(8-ethyl-2-methylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(1-methylpiperidin-4-yl)cinnoline,

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-[(2*R*,6*S*)-1,2,6-trimethylpiperidin-4-yl]cinnoline, and

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-3-[(2*R*,6*S*)-1-ethyl-2,6-dimethylpiperidin-4-yl]-5-fluorocinnoline.

13. The compound of claim 10, or form thereof, selected from the group consisting of:

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(1-methylpiperidin-4-yl)-1,2,4-benzotriazine, and

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-3-(1-ethylpiperidin-4-yl)-5-fluoro-1,2,4-benzotriazine.

14. The compound of claim 10, or form thereof, selected from the group consisting of:

2-{4-[7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluorocinnolin-3-yl]piperidin-1-yl}ethanol,

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-3-(1-ethylpiperidin-4-yl)-5-fluorocinnoline,

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(1-methylpiperidin-4-yl)cinnoline,

3-(1-ethylpiperidin-4-yl)-5-fluoro-7-(2-methylimidazo[1,2-b]pyridazin-6-yl)cinnoline,

3-(1-ethylpiperidin-4-yl)-5-fluoro-7-(8-fluoro-2-methylimidazo[1,2-a]pyridin-6-yl)cinnoline, and

7-(8-ethyl-2-methylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(1-methylpiperidin-4-yl)cinnoline.

15. The compound of claim 10, or form thereof, selected from the group consisting of:

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-[(2*R*,6*S*)-1,2,6-trimethylpiperidin-4-yl]cinnoline, and

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-3-[(2*R*,6*S*)-1-ethyl-2,6-dimethylpiperidin-4-yl]-5-fluorocinnoline.

16. The compound salt or form thereof of claim 7, selected from the group consisting of:

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(1-methylpiperidin-4-yl)-1,2,4-benzotriazine dihydrochloride,

3-(1-ethylpiperidin-4-yl)-5-fluoro-7-(2-methylimidazo[1,2-b]pyridazin-6-yl)cinnoline dihydrochloride,

3-(1-ethylpiperidin-4-yl)-5-fluoro-7-(8-fluoro-2-methylimidazo[1,2-a]pyridin-6-yl)cinnoline dihydrochloride, and

7-(8-ethyl-2-methylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(1-methylpiperidin-4-yl)cinnoline dihydrochloride.

17. The compound salt or form thereof of claim 16, selected from the group consisting of:

7-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(1-methylpiperidin-4-yl)-1,2,4-benzotriazine dihydrochloride, and

3-(1-ethylpiperidin-4-yl)-5-fluoro-7-(2-methylimidazo[1,2-b]pyridazin-6-yl)cinnoline dihydrochloride.

18. The compound salt or form thereof of claim 16, selected from the group consisting of:

3-(1-ethylpiperidin-4-yl)-5-fluoro-7-(8-fluoro-2-methylimidazo[1,2-a]pyridin-6-yl)cinnoline dihydrochloride, and

7-(8-ethyl-2-methylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(1-methylpiperidin-4-yl)cinnoline dihydrochloride.

19. The compound salt or form thereof of claim 16, selected from the group consisting of:

3-(1-ethylpiperidin-4-yl)-5-fluoro-7-(2-methylimidazo[1,2-b]pyridazin-6-yl)cinnoline dihydrochloride,

3-(1-ethylpiperidin-4-yl)-5-fluoro-7-(8-fluoro-2-methylimidazo[1,2-a]pyridin-6-yl)cinnoline dihydrochloride, and

7-(8-ethyl-2-methylimidazo[1,2-b]pyridazin-6-yl)-5-fluoro-3-(1-methylpiperidin-4-yl)cinnoline dihydrochloride.

20. A pharmaceutical composition comprising a compound according to any one of claims 1-4 and 10-15, or form thereof, in admixture with one or more pharmaceutically acceptable excipients.

21. A pharmaceutical composition comprising a compound salt or form thereof according to any one of claims 5, 7, and 16-19, in admixture with one or more pharmaceutically acceptable excipients.