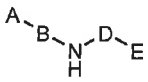
CLAIMS

What is claimed is:

1. A compound of formula (I)



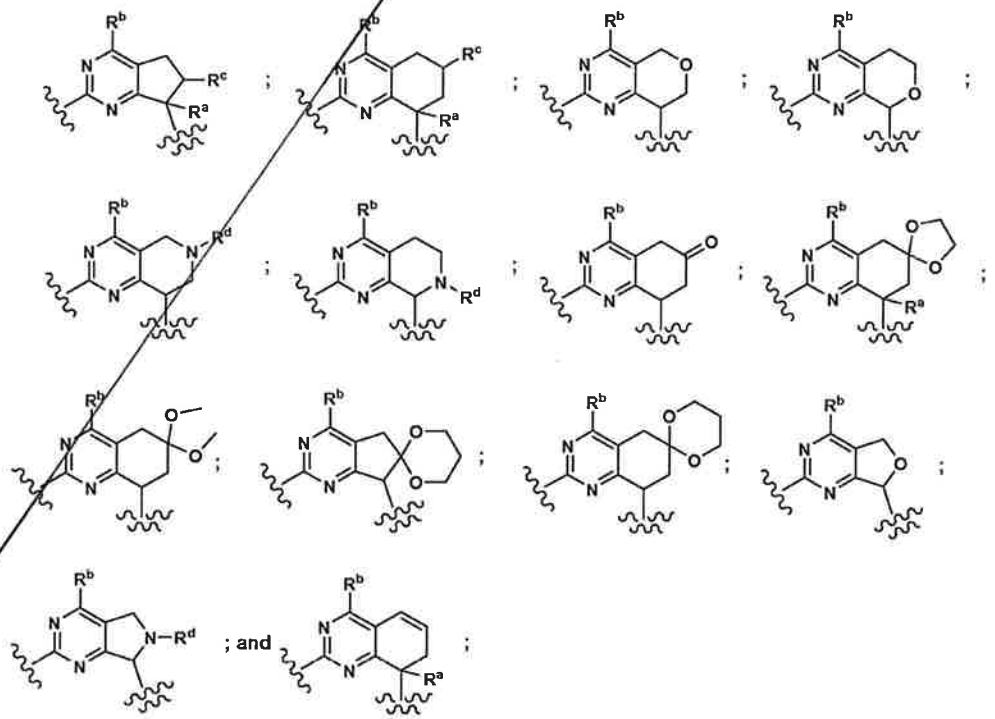
(I),

or a pharmaceutically acceptable salt thereof, wherein

A is a five- or six-membered heteroaromatic ring containing from one to three heteroatoms independently selected from nitrogen, oxygen, and sulfur; wherein said heteroaromatic ring is optionally substituted with one or two groups selected from halo, halo$C_{1-6}$alkyl, hydroxy, amino, $C_{1-6}$alkoxy, and $C_{1-6}$alkyl;

B is selected from phenyl and pyridinyl, wherein the phenyl and pyridinyl are optionally substituted with one or two substituents independently selected from $C_{1-6}$alkoxy, $C_{1-6}$alkyl, $C_{1-3}$alkylamino-$C_{1-6}$alkoxy, cyano, $C_{1-3}$dialkylamino-$C_{1-6}$alkoxy, halo, halo$C_{1-6}$alkoxy, halo$C_{1-6}$alkyl, hydroxy, methylamino, and amino;

D is selected from



"  " denotes the point of attachment to the nitrogen atom of the parent molecule;

"  " denotes the point of attachment to the 'E' moiety;

$R^a$ is selected from hydrogen, $C_{1-6}$alkyl, $C_{2-6}$alkenyl, and hydroxy;

$R^b$ is $-NR^xR^y$, wherein $R^x$ and $R^y$ are independently selected from hydrogen, $C_{1-4}$alkoxy, $C_{1-4}$alkoxy$C_{1-4}$alkyl, $C_{1-4}$alkoxycarbonyl, $C_{1-6}$alkyl, $C_{3-7}$cycloalkyl, ($C_{3-7}$cycloalkyl)$C_{1-4}$alkyl, hydroxy$C_{1-4}$alkyl, and trideuteromethyl, wherein the alkyl part of the ($C_{3-7}$cycloalkyl)$C_{1-4}$alkyl can be optionally substituted with a $C_{1-4}$alkoxy group; or, $R^x$ and $R^y$, together with the nitrogen atom to which they are attached, form a four- to seven-membered monocyclic or bicyclic ring optionally containing one double bond and optionally containing one additional heteroatom selected from O, $NR^z$, and S; wherein $R^z$ is selected from hydrogen, $C_{1-6}$alkyl, and $C_{1-4}$alkoxycarbonyl; and wherein the ring is optionally substituted with one or two substituents independently selected from $C_{1-6}$alkoxy, $C_{1-6}$alkyl, halo, halo$C_{1-4}$alkyl, hydroxy, $-NR^fR^g$, oxo, spirocyclic dioxolanyl; wherein $R^f$ and $R^g$ are independently selected from hydrogen, $C_{1-4}$alkoxycarbonyl, and $C_{1-6}$alkyl;

$R^c$ is selected from hydrogen, $C_{1-4}$alkylsulfonyl, $C_{1-4}$alkylsulfonylamido, amino, $C_{1-6}$alkylamino, $C_{1-6}$dialkylamino, $C_{3-7}$cycloalkylamino, hydroxy, and $C_{1-4}$alkoxy;

$R^d$ is selected from hydrogen, $C_{1-6}$alkyl, $C_{1-4}$alkoxy$C_{1-4}$alkylcarbonyl, $C_{1-6}$alkoxycarbonyl, $C_{1-6}$alkylcarbonyl, $C_{1-6}$alkylsulfonyl, $C_{3-7}$cycloalkylsulfonyl, $C_{3-7}$cycloalkylcarbonyl, $C_{1-6}$dialkylamino$C_{1-4}$alkylcarbonyl, and halo$C_{1-4}$alkyl, wherein the alkyl part of the alkoxycarbonyl, the alkylcarbonyl, and the alkylsulfonyl are optionally substituted with one substituent selected from $C_{1-4}$dialkylamino, and $C_{1-4}$alkoxy; and

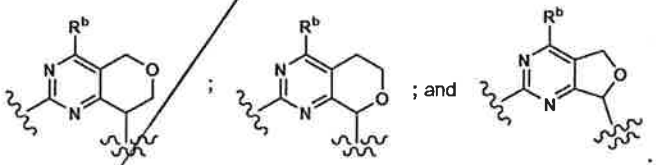
E is selected from $C_{1-6}$alkyl, $C_{4-6}$cycloalkyl, ($C_{4-7}$cycloalkyl)$C_{1-4}$alkyl, benzyl, phenyl, and a five- to six-membered heteroaromatic ring containing one or two nitrogen atoms, wherein the phenyl, the phenyl part of the benzyl, and the heteroaromatic ring are each optionally substituted with one, two, or three substituents independently selected from $C_{1-6}$alkyl, $C_{1-6}$alkoxy, cyano, halo, halo $C_{1-6}$alkoxy, and halo$C_{1-6}$alkyl.

2. A compound of claim 1, or a pharmaceutically acceptable salt thereof, wherein A is a five-membered heteroaromatic ring containing from one to three nitrogen atoms; wherein said heteroaromatic ring is optionally substituted with one group selected from halo and $C_{1-6}$alkyl.

3. A compound of claim 2, or a pharmaceutically acceptable salt thereof, wherein B is selected from phenyl and pyridinyl, wherein the phenyl and pyridinyl are optionally substituted with one or two substituents independently selected from $C_{1-6}$alkoxy and halo.

4. A compound of claim 3, or a pharmaceutically acceptable salt thereof, wherein E is phenyl optionally substituted with one, two, or three substituents independently selected from $C_{1-6}$alkyl, $C_{1-6}$alkoxy, cyano, halo, halo$C_{1-6}$alkoxy, and halo$C_{1-6}$alkyl.

5. A compound of claim 4, or a pharmaceutically acceptable salt thereof, wherein D is selected from

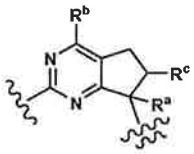
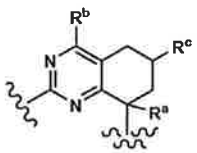
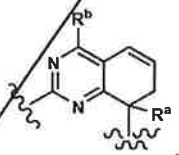



6. A compound of claim 5, or a pharmaceutically acceptable salt thereof, wherein $R^b$ is $-NR^xR^y$, wherein $R^x$ and $R^y$ are independently selected from hydrogen, $C_{1-4}$alkoxy$C_{1-4}$alkyl, $C_{1-6}$alkyl, $C_{3-7}$cycloalkyl, hydroxy$C_{1-4}$alkyl, and trideuteromethyl, wherein the alkyl part of the ($C_{3-7}$cycloalkyl)$C_{1-4}$alkyl can be optionally substituted with a $C_{1-4}$alkoxy group.

7. A compound of claim 5, or a pharmaceutically acceptable salt thereof, wherein $R^b$ is $-NR^xR^y$, wherein $R^x$ and $R^y$, together with the nitrogen atom to which they are attached, form a four- to seven-membered monocyclic or bicyclic ring optionally containing one additional heteroatom selected from O and $NR^z$; wherein $R^z$ is selected from $C_{1-6}$alkyl, and $C_{1-4}$alkoxycarbonyl; and wherein the ring is

optionally substituted with one or two substituents independently selected from $C_{1-6}$alkoxy, $C_{1-6}$alkyl, halo, halo$C_{1-4}$alkyl, hydroxy, -$NR^fR^g$, oxo, and spirocycle dioxolanyl; wherein $R^f$ and $R^g$ are independently selected from hydrogen, $C_{1-4}$alkoxycarbonyl, and $C_{1-6}$alkyl.

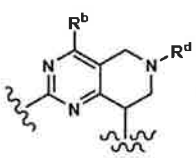
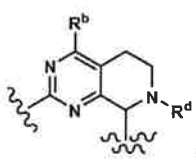
8. A compound of claim 4, or a pharmaceutically acceptable salt thereof, wherein D is selected from


;

; and

.

9. A compound of claim 8, or a pharmaceutically acceptable salt thereof, wherein $R^b$ is -$NR^xR^y$, wherein $R^x$ and $R^y$ are independently selected from hydrogen, $C_{1-4}$alkoxy$C_{1-4}$alkyl, $C_{1-6}$alkyl, $C_{3-7}$cycloalkyl, hydroxy$C_{1-4}$alkyl, and trideuteromethyl, wherein the alkyl part of the ($C_{3-7}$cycloalkyl)$C_{1-4}$alkyl can be optionally substituted with a $C_{1-4}$alkoxy group.

10. A compound of claim 8, or a pharmaceutically acceptable salt thereof, wherein $R^b$ is -$NR^xR^y$, wherein $R^x$ and $R^y$, together with the nitrogen atom to which they are attached, form a four- to seven-membered monocyclic or bicyclic ring optionally containing one additional heteroatom selected from O and $NR^z$; wherein $R^z$ is selected from $C_{1-6}$alkyl, and $C_{1-4}$alkoxycarbonyl; and wherein the ring is optionally substituted with one or two substituents independently selected from $C_{1-6}$alkoxy, $C_{1-6}$alkyl, halo, halo$C_{1-4}$alkyl, hydroxy, -$NR^fR^g$, oxo, and spirocycle dioxolanyl; wherein $R^f$ and $R^g$ are independently selected from hydrogen, $C_{1-4}$alkoxycarbonyl, and $C_{1-6}$alkyl.

11. A compound of claim 4, or a pharmaceutically acceptable salt thereof, wherein D is selected from


and

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12. A compound of claim 11, or a pharmaceutically acceptable salt thereof, wherein $R^b$ is $-NR^xR^y$, wherein $R^x$ and $R^y$ are independently selected from hydrogen, $C_{1-4}$alkoxy$C_{1-4}$alkyl, $C_{1-6}$alkyl, $C_{3-7}$cycloalkyl, hydroxy$C_{1-4}$alkyl, and trideuteromethyl, wherein the alkyl part of the ($C_{3-7}$cycloalkyl)$C_{1-4}$alkyl can be optionally substituted with a $C_{1-4}$alkoxy group.

13. A compound of claim 11, or a pharmaceutically acceptable salt thereof, wherein $R^b$ is $-NR^xR^y$, wherein $R^x$ and $R^y$, together with the nitrogen atom to which they are attached, form a four- to seven-membered monocyclic or bicyclic ring optionally containing one additional heteroatom selected from O and $NR^z$; wherein $R^z$ is selected from $C_{1-6}$alkyl, and $C_{1-4}$alkoxycarbonyl; and wherein the ring is optionally substituted with one or two substituents independently selected from $C_{1-6}$alkoxy, $C_{1-6}$alkyl, halo, halo$C_{1-4}$alkyl, hydroxy, $-NR^fR^g$, oxo, and spirocycle dioxolanyl; wherein $R^f$ and $R^g$ are independently selected from hydrogen, $C_{1-4}$alkoxycarbonyl, and $C_{1-6}$alkyl.

14. A compound selected from

N2-(3-methoxy-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(3-fluoro-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-$N^4$-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-$N^4$-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$,$N^4$-dimethyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(S)-$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$,$N^4$-dimethyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(R)-$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$,$N^4$-dimethyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-ethyl-$N^4$-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(S)-$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-ethyl-$N^4$-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(R)-$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-ethyl-$N^4$-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

4-(Azetidin-1-yl)-N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

(S)-4-(Azetidin-1-yl)-N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

(R)-4-(Azetidin-1-yl)-N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(S)-$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(R)-$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-cyclopropyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-cyclobutyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-isopropyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(S)- $N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(R)- $N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(3-Fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-7-(4-fluorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(2-Fluoro-5-methoxy-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-7-(4-

fluorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(6-(4-chloro-1H-imidazol-1-yl)-5-methoxypyridin-3-yl)-7-(4-fluorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3,3-difluoroazetidin-1-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

4-(3,3-difluoroazetidin-1-yl)-N-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

4-(3,3-difluoroazetidin-1-yl)-N-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

4-(3,3-difluoroazetidin-1-yl)-N-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(3-chloro-1H-1,2,4-triazol-1-yl)-3-methoxyphenyl)-4-(3,3-difluoroazetidin-1-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(3-chloro-1H-1,2,4-triazol-1-yl)-3-methoxyphenyl)-4-(3,3-difluoroazetidin-1-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(3-chloro-1H-1,2,4-triazol-1-yl)-3-methoxyphenyl)-4-(3,3-difluoroazetidin-1-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

4-((1S,4S)-2-oxa-5-azabicyclo[2.2.1]heptan-5-yl)-N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

4-((1S,4S)-2-oxa-5-azabicyclo[2.2.1]heptan-5-yl)-N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

4-((1S,4S)-2-oxa-5-azabicyclo[2.2.1]heptan-5-yl)-N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-(2-methylpyrrolidin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-(2-methylpyrrolidin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-(2-methylpyrrolidin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-(2-methylpyrrolidin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-(2-methylpyrrolidin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-(2-methylpyrrolidin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-((2S,6R)-2,6-dimethylmorpholino)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-((2S,6R)-2,6-dimethylmorpholino)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-((2S,6R)-2,6-dimethylmorpholino)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

1-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-4-yl)-4-methylpiperidin-4-ol;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(2-ethylpyrrolidin-1-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(2-ethylpyrrolidin-1-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(2-ethylpyrrolidin-1-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(2-ethylpyrrolidin-1-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(2-ethylpyrrolidin-1-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(2-ethylpyrrolidin-1-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

4-(4-amino-4-methylpiperidin-1-yl)-N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-

amine;

$N^2$-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-7-(4-fluorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-7-(4-fluorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-7-(4-fluorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

1-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-4-yl)-3-(trifluoromethyl)pyrrolidin-3-ol;

1-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-4-yl)-3-(trifluoromethyl)pyrrolidin-3-ol;

1-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-4-yl)-3-(trifluoromethyl)pyrrolidin-3-ol;

1-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-4-yl)-3-(trifluoromethyl)pyrrolidin-3-ol;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3-(dimethylamino)pyrrolidin-1-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3-(dimethylamino)pyrrolidin-1-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3-(dimethylamino)pyrrolidin-1-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-(4-methylpiperazin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-(4-methylpiperazin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-

(4-methylpiperazin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-(piperazin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-(3-(methylamino)pyrrolidin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-(3-(methylamino)azetidin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3-(dimethylamino)azetidin-1-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

$N^2$-(3-fluoro-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-7-(4-fluorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-((S)-3-fluoropyrrolidin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-((S)-3-fluoropyrrolidin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-((R)-3-fluoropyrrolidin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-((R)-3-fluoropyrrolidin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine);

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(4,4-difluoropiperidin-1-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(4-fluoro-5,6-dihydropyridin-1(2H)-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-(3-(trifluoromethyl)pyrrolidin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-(3-ethoxypropyl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

3-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-4-ylamino)propan-1-ol;

7-(4-fluorophenyl)-N2-(3-methoxy-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-N4-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-(1-cyclopropyl-2-methoxyethyl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-$N^4$,$N^4$-dimethyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(S)-$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-$N^4$,$N^4$-dimethyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(R)-$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-$N^4$,$N^4$-dimethyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-$N^4$-trideuteromethyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-N4-((R)-1-methoxybutan-2-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-((R)-1-cyclopropylethyl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-((S)-1-cyclopropylethyl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-methyl-8-phenyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imiazol-1-yl)-3-methoxyphenyl)-$N^4$-methyl-8-phenyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imiazol-1-yl)-3-methoxyphenyl)-$N^4$-methyl-8-phenyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-ethyl-$N^4$-methyl-8-phenyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

(S)-$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-ethyl-$N^4$-methyl-8-phenyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

(R)-$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-ethyl-$N^4$-

methyl-8-phenyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$,$N^4$-dimethyl-8-phenyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

(S)-$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$,$N^4$-dimethyl-8-phenyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

(R)-$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$,$N^4$-dimethyl-8-phenyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

8-(4-fluorophenyl)-N2-(3-methoxy-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-N4-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

N4-ethyl-8-(4-fluorophenyl)-N2-(3-methoxy-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-8-(4-fluorophenyl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-4-((R)-3-fluoropyrrolidin-1-yl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-4-((R)-3-fluoropyrrolidin-1-yl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-4-((S)-3-fluoropyrrolidin-1-yl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-4-((S)-3-fluoropyrrolidin-1-yl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidin-2-amine;

N4-ethyl-N2-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-8-(4-fluorophenyl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-N4-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-N4,N4-dimethyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-8-(4-fluorophenyl)-N4-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3,3-difluoroazetidin-1-yl)-8-(4-fluorophenyl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidin-2-amine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-chlorophenyl)-$N^4$-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-chlorophenyl)-$N^4$-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-chlorophenyl)-$N^4$-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-chlorophenyl)-$N^4$,$N^4$-dimethyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-chlorophenyl)-$N^4$,$N^4$-dimethyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-chlorophenyl)-$N^4$,$N^4$-dimethyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-chlorophenyl)-4-(3,3-difluoroazetidin-1-yl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-chlorophenyl)-4-(3,3-difluoroazetidin-1-yl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-chlorophenyl)-4-(3,3-difluoroazetidin-1-yl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidin-2-amine;

8-(4-chlorophenyl)-$N^2$-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-$N^4$,$N^4$-dimethyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

8-(4-chlorophenyl)-$N^2$-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-$N^4$,$N^4$-dimethyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

8-(4-chlorophenyl)-$N^2$-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-$N^4$,$N^4$-dimethyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

8-(4-chlorophenyl)-4-(3,3-difluoroazetidin-1-yl)-N-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidin-2-amine;

8-(4-chlorophenyl)-$N^2$-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-$N^4$-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

8-(4-chlorophenyl)-$N^2$-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-$N^4$-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

8-(4-chlorophenyl)-$N^2$-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-$N^4$-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

8-(4-chlorophenyl)-$N^2$-(3-methoxy-4-(4-methyl-1H-imidazol-1-yl)phenyl)-$N^4$-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

8-(4-chlorophenyl)-$N^2$-(3-methoxy-4-(4-methyl-1H-imidazol-1-yl)phenyl)-

$N^4$-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

8-(4-chlorophenyl)-$N^2$-(3-methoxy-4-(4-methyl-1H-imidazol-1-yl)phenyl)-$N^4$-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

8-(4-chlorophenyl)-$N^2$-(3-methoxy-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-$N^4$-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

8-(4-chlorophenyl)-$N^2$-(3-methoxy-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-$N^4$-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

8-(4-chlorophenyl)-$N^2$-(3-methoxy-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-$N^4$-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

8-(4-bromophenyl)-$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

8-(4-bromophenyl)-$N^2$-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-$N^4$-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-((S)-2-methylpyrrolidin-1-yl)-5,7-dihydrofuro[3,4-d]pyrimidin-2-amine ;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-ethyl-7-(4-fluorophenyl)-5,7-dihydrofuro[3,4-d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-ethyl-7-(4-fluorophenyl)-5,7-dihydrofuro[3,4-d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-ethyl-7-(4-fluorophenyl)-5,7-dihydrofuro[3,4-d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-((S)-3-fluoropyrrolidin-1-yl)-5,7-dihydrofuro[3,4-d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-((S)-3-fluoropyrrolidin-1-yl)-5,7-dihydrofuro[3,4-d]pyrimidin-2-amine;

$N^4$-ethyl-$N^2$-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-7-(4-fluorophenyl)-5,7-dihydrofuro[3,4-d]pyrimidine-2,4-diamine;

$N^4$-ethyl-$N^2$-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-7-(4-fluorophenyl)-5,7-dihydrofuro[3,4-d]pyrimidine-2,4-diamine;

$N^4$-ethyl-$N^2$-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-7-(4-fluorophenyl)-5,7-dihydrofuro[3,4-d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-$N^4$-methyl-5,7-dihydrofuro[3,4-d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-$N^4$-methyl-5,7-dihydrofuro[3,4-d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3,3-difluoroazetidin-1-yl)-7-(4-fluorophenyl)-5,7-dihydrofuro[3,4-d]pyrimidin-2-amine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-((R)-1-cyclopropylethyl)-7-(4-fluorophenyl)-5,7-dihydrofuro[3,4-d]pyrimidine-2,4-diamine;

N2-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-7-(4-fluorophenyl)-N4-methyl-5,7-dihydrofuro[3,4-d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-((R)-3-fluoropyrrolidin-1-yl)-5,7-dihydrofuro[3,4-d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-((2S,6R)-2,6-dimethylmorpholino)-7-(4-fluorophenyl)-5,7-dihydrofuro[3,4-d]pyrimidin-2-amine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-methyl-8-phenyl-6,8-dihydro-5H-pyrano[3,4-d]pyrimidine-2,4-diamine;

N2-(3-fluoro-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-N4-methyl-8-phenyl-6,8-dihydro-5H-pyrano[3,4-d]pyrimidine-2,4-diamine;

N2-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-N4-methyl-8-phenyl-6,8-dihydro-5H-pyrano[3,4-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-8-(4-fluorophenyl)-6,8-dihydro-5H-pyrano[3,4-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-8-(4-fluorophenyl)-N4-methyl-6,8-dihydro-5H-pyrano[3,4-d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-4-((R)-3-fluoropyrrolidin-1-yl)-6,8-dihydro-5H-pyrano[3,4-d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-4-((R)-3-fluoropyrrolidin-1-yl)-6,8-dihydro-5H-pyrano[3,4-d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-4-((S)-3-fluoropyrrolidin-1-yl)-6,8-dihydro-5H-pyrano[3,4-d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-4-((S)-3-fluoropyrrolidin-1-yl)-6,8-dihydro-5H-pyrano[3,4-d]pyrimidin-2-amine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-chlorophenyl)-$N^4$,$N^4$-dimethyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-chlorophenyl)-4-

(3,3-difluoroazetidin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-chlorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(S)-$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-chlorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(R)-$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-chlorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(3,4-difluorophenyl)-$N^4$,$N^4$-dimethyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(S)-$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(3,4-difluorophenyl)-$N^4$,$N^4$-dimethyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(R)-$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(3,4-difluorophenyl)-$N^4$,$N^4$-dimethyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(3,4-difluorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(S)-$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(3,4-difluorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(R)-$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(3,4-difluorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-methyl-7-(4-(trifluoromethoxy)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(S)-$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-methyl-7-(4-(trifluoromethoxy)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(R)-$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-methyl-7-(4-(trifluoromethoxy)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-ethyl-7-(4-(trifluoromethoxy)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(S)-$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-ethyl-7-(4-(trifluoromethoxy)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(R)-$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-ethyl-7-(4-(trifluoromethoxy)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3,3-difluoroazetidin-1-yl)-7-(4-(trifluoromethoxy)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

(S)-N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3,3-difluoroazetidin-1-yl)-7-(4-(trifluoromethoxy)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

(R)-N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3,3-difluoroazetidin-1-yl)-7-(4-(trifluoromethoxy)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$,$N^4$-dimethyl-7-(4-(trifluoromethoxy)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(S)-$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$,$N^4$-dimethyl-7-(4-(trifluoromethoxy)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(R)-$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$,$N^4$-dimethyl-7-(4-(trifluoromethoxy)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

4-(Azetidin-1-yl)-N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-(trifluoromethoxy)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

(S)-4-(Azetidin-1-yl)-N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-(trifluoromethoxy)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

(R)-4-(Azetidin-1-yl)-N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-(trifluoromethoxy)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(3,5-difluorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-methyl-7-(3,4,5-trifluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(S)-$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-methyl-7-(3,4,5-trifluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(R)-$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-methyl-7-(3,4,5-trifluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-$N^4$-methyl-7-(3,4,5-trifluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(6-(4-chloro-1H-imidazol-1-yl)-5-methoxypyridin-3-yl)-$N^4$-methyl-7-(3,4,5-trifluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(4-(3-chloro-1H-1,2,4-triazol-1-yl)-3-methoxyphenyl)-$N^4$-methyl-7-(3,4,5-trifluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3,3-difluoropyrrolidin-1-yl)-7-(3,4,5-trifluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

(S)-N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3,3-difluoropyrrolidin-1-yl)-7-(3,4,5-trifluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

(R)-N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3,3-difluoropyrrolidin-1-yl)-7-(3,4,5-trifluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3,3-difluoroazetidin-1-yl)-7-(3,4,5-trifluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(2,4-difluorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(S)- $N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(2,4-difluorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(R)- $N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(2,4-difluorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-7-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-7-allyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(3,5-difluorophenyl)-N4-ethyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(3,4-difluorophenyl)-N4-ethyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3,3-difluoroazetidin-1-yl)-8- (3,4-difluorophenyl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidin-2-amine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(3,4-difluorophenyl)-N4-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

8-(3,4-difluorophenyl)-N4-ethyl-N2-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-((R)-1-cyclopropylethyl)-8-(4-(trifluoromethyl)phenyl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-8-(4-(trifluoromethyl)phenyl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

N4-ethyl-N2-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-8-(4-(trifluoromethyl)phenyl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-methyl-8-(4-(trifluoromethyl)phenyl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

4-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-4-(ethylamino)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidin-8-yl)benzonitrile;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-methyl-8-(4-(trifluoromethoxy)phenyl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-((R)-3-fluoropyrrolidin-1-yl)-8-(4-(trifluoromethoxy)phenyl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidin-2-amine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-ethyl-$N^4$-methyl-8-phenyl-5,6,7,8-tetrahydroquinazoline-2,4-diamine;

(S)-$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-ethyl-$N^4$-methyl-8-phenyl-5,6,7,8-tetrahydroquinazoline-2,4-diamine;

(R)-$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-ethyl-$N^4$-methyl-8-phenyl-5,6,7,8-tetrahydroquinazoline-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-phenyl-5,6,7,8-tetrahydroquinazolin-2-amine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-ethyl-8-(4-fluorophenyl)-$N^4$-methyl-5,6,7,8-tetrahydroquinazoline-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-$N^4$,$N^4$-dimethyl-5,6,7,8-tetrahydroquinazoline-2,4-diamine;

(S)-$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-$N^4$,$N^4$-dimethyl-5,6,7,8-tetrahydroquinazoline-2,4-diamine;

(R)-$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-$N^4$,$N^4$-dimethyl-5,6,7,8-tetrahydroquinazoline-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-

5,6,7,8-tetrahydroquinazolin-2-amine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-methyl-6-(methylsulfonyl)-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-6-(cyclopropylsulfonyl)-N4-methyl-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

Methyl 2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-4-(ethylamino)-8-phenyl-7,8-dihydropyrido[4,3-d]pyrimidine-6(5H)-carboxylate;

(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-4-(ethylamino)-8-phenyl-7,8-dihydropyrido[4,3-d]pyrimidin-6(5H)-yl)(cyclopropyl)methanone;

1-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-4-(ethylamino)-8-phenyl-7,8-dihydropyrido[4,3-d]pyrimidin-6(5H)-yl)-2-methoxyethanone;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-6-(methylsulfonyl)-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

1-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-4-(ethylamino)-8-phenyl-7,8-dihydropyrido[4,3-d]pyrimidin-6(5H)-yl)-2-(dimethylamino)ethanone;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-6-(cyclopropylsulfonyl)-N4-ethyl-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

1-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-4-(ethylamino)-8-phenyl-7,8-dihydropyrido[4,3-d]pyrimidin-6(5H)-yl)ethanone;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-6-(ethylsulfonyl)-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N4-ethyl-N2-(3-fluoro-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-6-(methylsulfonyl)-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N4-ethyl-N2-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-6-(methylsulfonyl)-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

6-(cyclopropylsulfonyl)-N2-(3-fluoro-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-N4-methyl-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

6-(cyclopropylsulfonyl)-N2-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-

yl)phenyl)-N4-methyl-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

cyclopropyl(4-(ethylamino)-2-(3-fluoro-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenylamino)-8-phenyl-7,8-dihydropyrido[4,3-d]pyrimidin-6(5H)-yl)methanone;

cyclopropyl(4-(ethylamino)-2-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenylamino)-8-phenyl-7,8-dihydropyrido[4,3-d]pyrimidin-6(5H)-yl)methanone;

N4-ethyl-N2-(3-fluoro-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-8-phenyl-6-(2,2,2-trifluoroethyl)-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N4-ethyl-N2-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-8-phenyl-6-(2,2,2-trifluoroethyl)-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4,N4-dimethyl-6-(methylsulfonyl)-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4,6-dimethyl-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N2-(3-fluoro-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-N4,6-dimethyl-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N2-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-N4,6-dimethyl-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-6-methyl-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N4-ethyl-N2-(3-fluoro-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-6-methyl-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N4-ethyl-N2-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-6-methyl-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-N4-methyl-6-(methylsulfonyl)-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-8-(4-fluorophenyl)-6-(methylsulfonyl)-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N4-ethyl-N2-(3-fluoro-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-8-(4-fluorophenyl)-6-(methylsulfonyl)-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N4-ethyl-N2-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-6-(methylsulfonyl)-8-(4-fluorophenyl)-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4,6-diethyl-8-(4-fluorophenyl)-N4-methyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3,3-difluoroazetidin-1-yl)-8-(4-fluorophenyl)-6-methyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3,3-difluoroazetidin-1-yl)-8-(4-fluorophenyl)-6-(methylsulfonyl)-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidin-2-amine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-8-(4-fluorophenyl)-N4-methyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3,3-difluoroazetidin-1-yl)-8-(4-fluorophenyl)-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidin-2-amine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-N4,6-dimethyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-8-(4-fluorophenyl)-6-methyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-8-(4-fluorophenyl)-N4,6-dimethyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-8-(4-fluorophenyl)-N4-methyl-5,6,7,8-tetrahydropyrido[3,4-d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-4-((S)-3-fluoropyrrolidin-1-yl)-7-(4-methoxybenzyl)-5,6,7,8-tetrahydropyrido[3,4-d]pyrimidin-2-amine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-8-(4-fluorophenyl)-7-(methylsulfonyl)-5,6,7,8-tetrahydropyrido[3,4-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4,7-diethyl-8-(4-fluorophenyl)-5,6,7,8-tetrahydropyrido[3,4-d]pyrimidine-2,4-diamine;

methyl 2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-4-

(ethylamino)-8-(4-fluorophenyl)-5,6-dihydropyrido[3,4-d]pyrimidine-7(8H)-carboxylate;

1-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-4-(ethylamino)-8-(4-fluorophenyl)-5,6-dihydropyrido[3,4-d]pyrimidin-7(8H)-yl)ethanone;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-8-(4-fluorophenyl)-N4-methyl-7-(methylsulfonyl)-5,6,7,8-tetrahydropyrido[3,4-d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-4-((R)-3-fluoropyrrolidin-1-yl)-7-(methylsulfonyl)-5,6,7,8-tetrahydropyrido[3,4-d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-4-((R)-3-fluoropyrrolidin-1-yl)-7-(methylsulfonyl)-5,6,7,8-tetrahydropyrido[3,4-d]pyrimidin-2-amine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-8-(4-fluorophenyl)-7-methyl-5,6,7,8-tetrahydropyrido[3,4-d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-trideuteromethyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(S)-$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-trideuteromethyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(R)-$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-trideuteromethyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-4-(methylamino)-8-phenyl-7,8-dihydroquinazolin-8-ol;

2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-4-(methylamino)-8-phenyl-5,6,7,8-tetrahydroquinazolin-8-ol;

2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-4-(dimethylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-7-ol;

(6S,7S)-2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-4-(dimethylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-6-ol;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3-chloroazetidin-1-yl)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3-fluoroazetidin-1-yl)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3-methoxyazetidin-1-yl)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-phenyl-4-(5,8-dioxa-2-azaspiro[3.4]octan-2-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

1-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-4-yl)azetidin-3-one;

1-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-4-yl)-3-methylazetidine-3-carbonitrile;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3-ethoxyazetidin-1-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-phenyl-4-(5-oxa-2-azaspiro[3.4]octan-2-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

1-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-4-yl)-3-methylazetidin-3-ol;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3-fluoro-3-methylazetidin-1-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-(3-methoxy-3-methylazetidin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

7-(4-fluorophenyl)-4-(3-methoxy-3-methylazetidin-1-yl)-N-(3-methoxy-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

7-(2,4-difluorophenyl)-N2-(3-methoxy-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-N4-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(S)- 7-(2,4-difluorophenyl)-N2-(3-methoxy-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-N4-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(R)- 7-(2,4-difluorophenyl)-N2-(3-methoxy-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-N4-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

6-(2,2-difluoroethyl)-N4-ethyl-N2-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

6-(2,2-difluoroethyl)-N4-ethyl-N2-(3-fluoro-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N4-ethyl-N2-(3-methoxy-4-(4-chloro-1H-13-imidazol-1-yl)phenyl)-8-phenyl-6-(2,2,2-trifluoroethyl)-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N4-ethyl-N2-(3-methoxy-4-(4-chloro-1H-13-imidazol-1-yl)phenyl)-8-phenyl-6-(2,2-difluoroethyl)-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

8-(4-fluorophenyl)-N2-(3-methoxy-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-N4,6-dimethyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

8-(4-fluorophenyl)-N2-(3-methoxy-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-N4,6-dimethyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

(±)-2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-5-one;

(E)-2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-5-one O-methyl oxime;

2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-5-ol;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-methyl-8-phenyl-5,6,7,8-tetrahydroquinazoline-2,4-diamine;

1-(2-methoxy-4-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)phenyl)-1H-imidazole-4-carbonitrile;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-phenyl-4-(1,4-dioxa-7-azaspiro[4.4]nonan-7-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

1-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-4-yl)pyrrolidin-3-one;

4-(8-(4-fluorophenyl)-4-(methylamino)-6-(methylsulfonyl)-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidin-2-ylamino)benzonitrile;

N2-(4-(4-(difluoromethyl)-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-N4-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(3-methoxy-4-(1-methyl-1H-pyrazol-4-yl)phenyl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-4-yl)-N-methylmethanesulfonamide;

N-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-4-yl)-N-methanesulfonamide;

N-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-4-yl)-N-methylacetamide;

N-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-4-yl)-N-acetamide;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-(5-isopropyl-2-methylphenyl)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

4-(4-(5-isopropyl-2-methylphenylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)benzonitrile;

N4-methyl-N2-(2-methylpyridin-4-yl)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(3-methoxyphenyl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(4-fluorophenyl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(3,5-difluorophenyl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(4-chloro-3-methoxyphenyl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(4-bromo-2-methoxyphenyl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(4-fluoro-3-methoxyphenyl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N4-methyl-7-phenyl-N2-(pyrimidin-5-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N4-methyl-7-phenyl-N2-(pyridin-4-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

4-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)benzonitrile;

4-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)benzonitrile;

4-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)benzonitrile;

2-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)benzonitrile;

4-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)-1-naphthonitrile;

5-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)picolinonitrile;

2-(4-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)phenyl)acetonitrile;

2-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)-1H-benzo[d]imidazole-5-carbonitrile;

3-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)benzonitrile;

N2-(4-tert-butylphenyl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N4-methyl-N2-(4-(methylsulfonyl)phenyl)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N4-methyl-7-phenyl-N2-(4-(trifluoromethoxy)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

4-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)phthalonitrile;

4-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)-2-(trifluoromethyl)benzonitrile;

N4-methyl-7-phenyl-N2-(4-(trifluoromethyl)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

5-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)-2,3-dihydro-1H-inden-1-one;

2-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)-1H-imidazole-4,5-dicarbonitrile;

2-bromo-5-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)benzonitrile;

N,N-dimethyl-4-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)benzamide;

1-(4-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)phenyl)cyclopentanecarbonitrile;

N4-methyl-7-phenyl-N2-(1,2,3,4-tetrahydroisoquinolin-6-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

4-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)-2-(trifluoromethoxy)benzonitrile;

1-(4-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)phenyl)cyclopropanecarbonitrile;

1-(2-methoxy-4-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)phenylamino)cyclopropanecarbonitrile;

N4-methyl-N2-(2-methyl-1H-indol-5-yl)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(benzofuran-5-yl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(1H-indol-5-yl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N4-methyl-N2-(2-methylbenzo[d]oxazol-6-yl)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(1H-benzo[d]imidazol-6-yl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N4-methyl-N2-(1-methyl-1H-indol-5-yl)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N4-methyl-N2-(2-methylbenzo[d]thiazol-6-yl)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(4-bromo-3-methoxyphenyl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

1-(4-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)phenyl)ethanone;

N2-(4-cyclopropylphenyl)-7-(4-fluorophenyl)-N4-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(4-ethynylphenyl)-7-(4-fluorophenyl)-N4-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

7-(4-fluorophenyl)-N4-methyl-N2-(4-(prop-1-ynyl)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(3-methoxy-4-(2-methylpyridin-4-yl)phenyl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(3-methoxy-4-(pyridin-4-yl)phenyl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine, and

N2-(3-methoxy-4-(pyridin-3-yl)phenyl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine; or a pharmaceutically acceptable salt thereof.

15. A pharmaceutical composition for the treatment of disorders responsive to the reduction of β-amyloid peptide production comprising a therapeutically effective amount of a compound of claim 1, or a pharmaceutically acceptable salt thereof, in association with a pharmaceutically acceptable carrier or diluent.

16. A method for the treatment of disorders responsive to the reduction of β-amyloid peptide production in a mammal in need thereof, which comprises administering to said mammal a therapeutically effective amount of a compound of claim 1 or a pharmaceutically acceptable salt thereof.

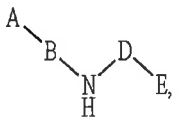
17. A method of claim 16 wherein said disorder is selected from Alzheimer's Disease (AD), Down Syndrome, mild cognitive impairment (MCI), cerebral amyloid angiopathy (CAA), dementia with Lewy bodies (DLB), amyotrophic lateral sclerosis (ALS-D), inclusion body myositis (IBM), age-related macular degeneration, and cancer.

18. A method of claim 17 wherein said disorder is selected from Alzheimer's Disease and Down Syndrome.

19. A method of claim 18 wherein said disorder is Alzheimer's Disease.

What is claimed is:

1. A compound of formula (I)



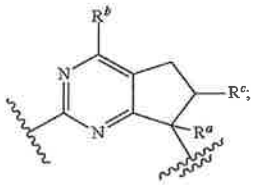
(I)

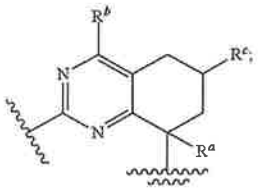
or a pharmaceutically acceptable salt thereof, wherein

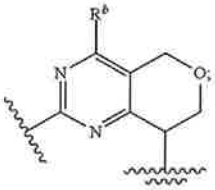
A is a five- or six-membered heteroaromatic ring containing from one to three heteroatoms independently selected from nitrogen, oxygen, and sulfur; wherein said heteroaromatic ring is optionally substituted with one or two groups selected from halo, halo$C_{1-6}$alkyl, hydroxy, amino, $C_{1-6}$alkoxy, and $C_{1-6}$alkyl;

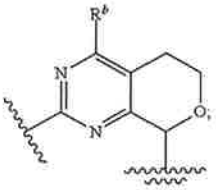
B is selected from phenyl and pyridinyl, wherein the phenyl and pyridinyl are optionally substituted with one or two substituents independently selected from $C_{1-6}$alkoxy, $C_{1-6}$alkyl, $C_{1-3}$alkylamino-$C_{1-6}$alkoxy, cyano, $C_{1-3}$dialkylamino-$C_{1-6}$alkoxy, halo, halo$C_{1-6}$alkoxy, halo$C_{1-6}$alkyl, hydroxy, methylamino, and amino;

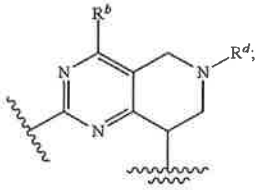
D is selected from

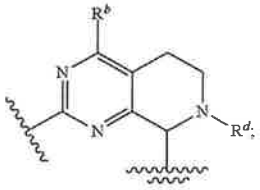


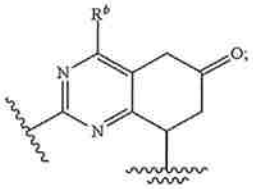


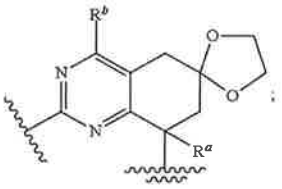


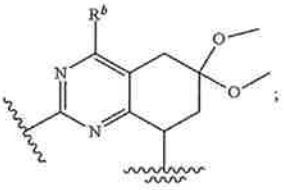


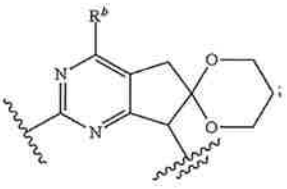


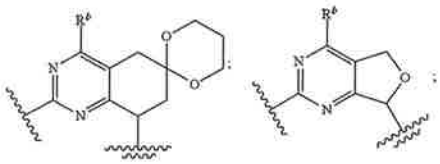


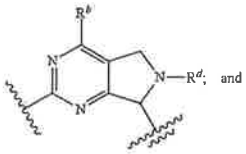


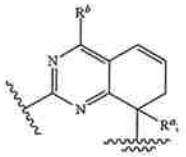












" ⌇ " denotes the point of attachment to the nitrogen atom of the parent molecule;

" ∿ " denotes the point of attachment to the 'E' moiety;

$R^a$ is selected from hydrogen, $C_{1-6}$alkyl, $C_{2-6}$alkenyl, and hydroxy;

$R^b$ is —$NR^xR^y$, wherein $R^x$ and $R^y$ are independently selected from hydrogen, $C_{1-4}$alkoxy, $C_{1-4}$alkoxy$C_{1-4}$alkyl, $C_{1-4}$alkoxycarbonyl, $C_{1-6}$alkyl, $C_{3-7}$cycloalkyl,

($C_{3-7}$cycloalkyl)$C_{1-4}$alkyl, hydroxy$C_{1-4}$alkyl, and trideuteromethyl, wherein the alkyl part of the ($C_{3-7}$cycloalkyl)$C_{1-4}$alkyl can be optionally substituted with a $C_{1-4}$alkoxy group; or, $R^x$ and $R^y$, together with the nitrogen atom to which they are attached, form a four- to seven-membered monocyclic or bicyclic ring optionally containing one double bond and optionally containing one additional heteroatom selected from O, $NR^z$, and S; wherein $R^z$ is selected from hydrogen, $C_{1-6}$alkyl, and $C_{1-4}$alkoxycarbonyl; and wherein the ring is optionally substituted with one or two substituents independently selected from $C_{1-6}$alkoxy, $C_{1-6}$alkyl, halo, halo$C_{1-4}$alkyl, hydroxy, —$NR^fR^g$, oxo, spirocyclic dioxolanyl; wherein $R^f$ and $R^g$ are independently selected from hydrogen, $C_{1-4}$alkoxycarbonyl, and $C_{1-6}$alkyl;

$R^c$ is selected from hydrogen, $C_{1-4}$alkylsulfonyl, $C_{1-4}$alkylsulfonylamido, amino, $C_{1-6}$alkylamino, $C_{1-6}$dialkylamino, $C_{3-7}$cycloalkylamino, hydroxy, and $C_{1-4}$alkoxy;

$R^d$ is selected from hydrogen, $C_{1-6}$alkyl, $C_{1-4}$alkoxy$C_{1-4}$alkylcarbonyl,

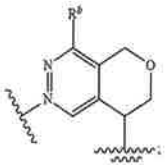
$C_{1-6}$alkoxycarbonyl, $C_{1-6}$alkylcarbonyl, $C_{1-6}$alkylsulfonyl, $C_{3-7}$cycloalkylsulfonyl, $C_{3-7}$cycloalkylcarbonyl, $C_{1-6}$dialkylamino$C_{1-4}$alkylcarbonyl, and halo$C_{1-4}$alkyl, wherein the alkyl part of the alkoxycarbonyl, the alkylcarbonyl, and the alkylsulfonyl are optionally substituted with one substituent selected from $C_{1-4}$dialkylamino, and $C_{1-4}$alkoxy; and

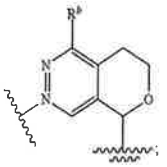
E is selected from $C_{4-6}$cycloalkyl, ($C_{4-7}$cycloalkyl)$C_{1-4}$alkyl, benzyl, phenyl, and a five- to six-membered heteroaromatic ring containing one or two nitrogen atoms, wherein the phenyl, the phenyl part of the benzyl, and the heteroaromatic ring are each optionally substituted with one, two, or three substituents independently selected from $C_{1-6}$alkyl, $C_{1-6}$alkoxy, cyano, halo, halo$C_{1-6}$alkoxy, and halo$C_{1-6}$alkyl.

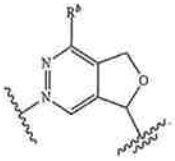
2. A compound of claim 1, or a pharmaceutically acceptable salt thereof, wherein A is a five-membered heteroaromatic ring containing from one to three nitrogen atoms; wherein said heteroaromatic ring is optionally substituted with one group selected from halo and $C_{1-6}$alkyl.

3. A compound of claim 2, or a pharmaceutically acceptable salt thereof, wherein B is selected from phenyl and pyridinyl, wherein the phenyl and pyridinyl are optionally substituted with one or two substituents independently selected from $C_{1-6}$alkoxy and halo.

4. A compound of claim 1, or a pharmaceutically acceptable salt thereof, wherein D is selected from


;

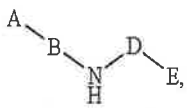

; and



5. A compound of claim 4, or a pharmaceutically acceptable salt thereof, wherein $R^b$ is —$NR^xR^y$, wherein $R^x$ and $R^y$ are independently selected from hydrogen, $C_{1-4}$alkoxy$C_{1-4}$alkyl, $C_{1-6}$alkyl, $C_{3-7}$cycloalkyl, hydroxy$C_{1-4}$alkyl, and trideuteromethyl, wherein the alkyl part of the ($C_{3-7}$cycloalkyl)$C_{1-4}$alkyl can be optionally substituted with a $C_{1-4}$alkoxy group.

6. A compound of claim 4, or a pharmaceutically acceptable salt thereof, wherein $R^b$ is —$NR^xR^y$, wherein $R^x$ and $R^y$, together with the nitrogen atom to which they are attached, form a four- to seven-membered monocyclic or bicyclic ring optionally containing one additional heteroatom selected from O and $NR^z$; wherein $R^z$ is selected from $C_{1-6}$alkyl, and $C_{1-4}$alkoxycarbonyl; and wherein the ring is optionally substituted with one or two substituents independently selected from $C_{1-6}$alkoxy, $C_{1-6}$alkyl, halo, halo$C_{1-4}$alkyl, hydroxy, —$NR^fR^g$, oxo, and spirocycle dioxolanyl; wherein $R^f$ and $R^g$ are independently selected from hydrogen, $C_{1-4}$alkoxycarbonyl, and $C_{1-6}$alkyl.

7. A compound of formula (I)


(I)

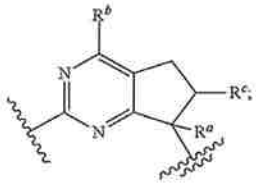
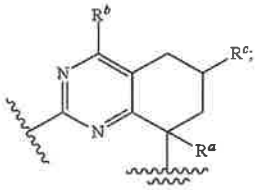
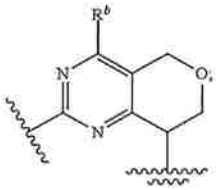
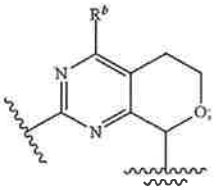
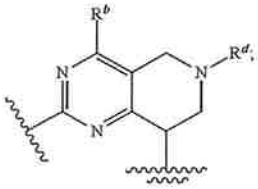
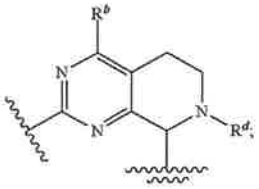
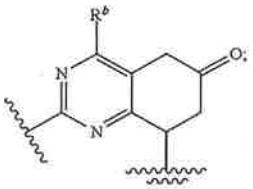
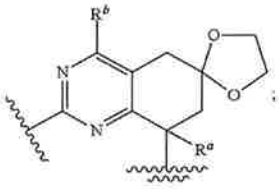
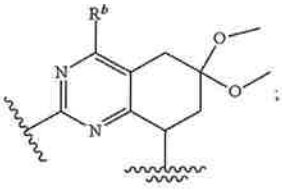
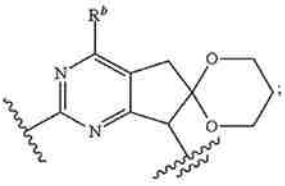
or a pharmaceutically acceptable salt thereof, wherein

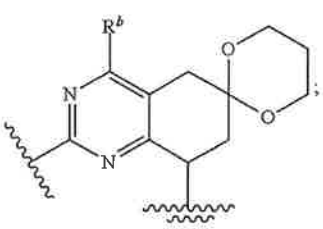
A is a five-membered heteroaromatic ring containing from one to three nitrogen atoms; wherein said heteroaromatic ring is optionally substituted with one group selected from halo and $C_{1-6}$alkyl;

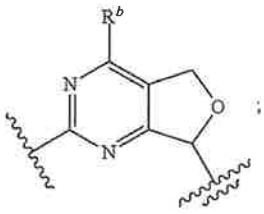
B is selected from phenyl and pyridinyl, wherein the phenyl and pyridinyl are optionally substituted with one or two substituents independently selected from

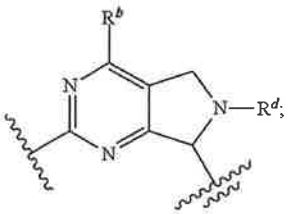
$C_{1-6}$alkoxy and halo;

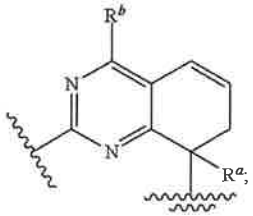
D is selected from


;


;


; and


;

" " denotes the point of attachment to the nitrogen atom of the parent molecule;

" " denotes the point of attachment to the 'E' moiety;

$R^a$ is selected from hydrogen, $C_{1-6}$alkyl, $C_{2-6}$alkenyl, and hydroxy;

$R^b$ is —$NR^xR^y$, wherein $R^x$ and $R^y$ are independently selected from hydrogen, $C_{1-4}$alkoxy, $C_{1-}$4alkoxy$C_{1-4}$alkyl, $C_{1-4}$alkoxycarbonyl, $C_{1-6}$alkyl, $C_{3-7}$cycloalkyl, ($C_{3-7}$cycloalkyl)$C_{1-4}$alkyl, hydroxy$C_{1-4}$alkyl, and trideuteromethyl, wherein the alkyl part of the ($C_{3-7}$cycloalkyl)$C_{1-4}$alkyl can be optionally substituted with a $C_{1-4}$alkoxy group; or, $R^x$ and $R^y$, together with the nitrogen atom to which they are attached, form a four- to seven-membered monocyclic or bicyclic ring optionally containing one double bond and optionally containing one additional heteroatom selected from O, $NR^z$, and S; wherein $R^z$ is selected from hydrogen, $C_{1-6}$alkyl, and

$C_{1-4}$alkoxycarbonyl; and wherein the ring is optionally substituted with one or two substituents independently selected from $C_{1-6}$alkoxy, $C_{1-6}$alkyl, halo, halo$C_{1-4}$alkyl, hydroxy, —$NR^fR^g$, oxo, spirocyclic dioxolanyl; wherein $R^f$ and $R^g$ are independently selected from hydrogen, $C_{1-}$4alkoxycarbonyl, and $C_{1-6}$alkyl;
$R^c$ is selected from hydrogen, $C_{1-4}$alkylsulfonyl, $C_{1-4}$alkylsulfonylamido, amino, $C_{1-6}$alkylamino, $C_{1-}$6dialkylamino, $C_{3-7}$cycloalkylamino, hydroxy, and

$C_{1-4}$alkoxy;
$R^d$ is selected from hydrogen, $C_{1-6}$alkyl, $C_{1-4}$alkoxy$C_{1-4}$alkylcarbonyl,

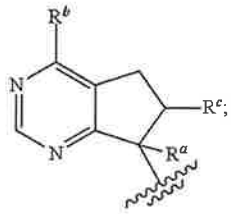
$C_{1-6}$alkoxycarbonyl, $C_{1-6}$alkylcarbonyl, $C_{1-6}$alkylsulfonyl, $C_{3-7}$cycloalkylsulfonyl, $C_{3-7}$cycloalkylcarbonyl, $C_{1-6}$dialkylamino$C_{1-4}$alkylcarbonyl, and halo$C_{1-4}$alkyl, wherein the alkyl part of the alkoxycarbonyl, the

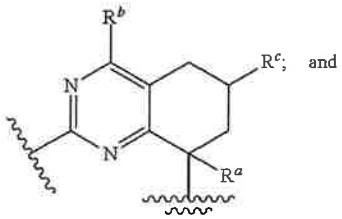
alkylcarbonyl, and the alkylsulfonyl are optionally substituted with one substituent selected from $C_{1-4}$dialkylamino, and $C_{1-4}$alkoxy; and

E is phenyl, wherein the phenyl is optionally substituted with one, two, or three substituents independently selected from $C_{1-6}$alkyl, $C_{1-6}$alkoxy, cyano, halo, halo

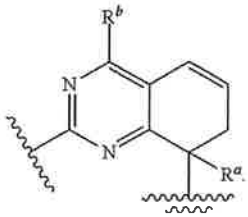
$C_{1-6}$alkoxy, and halo$C_{1-6}$alkyl.

8. A compound of claim 7, or a pharmaceutically acceptable salt thereof, wherein D is selected from





and

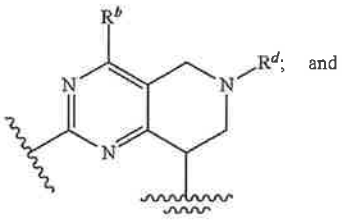


9. A compound of claim 8, or a pharmaceutically acceptable salt thereof, wherein $R^b$ is —$NR^xR^y$, wherein $R^x$ and $R^y$ are independently selected from hydrogen, $C_{1-4}$alkoxy$C_{1-4}$alkyl, $C_{1-6}$alkyl, $C_{3-7}$cycloalkyl, hydroxy$C_{1-4}$alkyl, and trideuteromethyl, wherein the alkyl part of the ($C_{3-7}$cycloalkyl)$C_{1-4}$alkyl can be optionally substituted with a $C_{1-4}$alkoxy group.

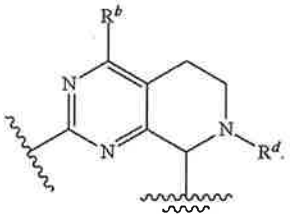
10. A compound of claim 8, or a pharmaceutically acceptable salt thereof, wherein $R^b$ is —$NR^xR^y$, wherein $R^x$ and $R^y$, together with the nitrogen atom to which they are attached, form a four- to seven-membered monocyclic or bicyclic ring optionally containing one additional heteroatom selected from O and $NR^z$; wherein $R^z$ is selected from $C_{1-6}$alkyl, and $C_{1-4}$alkoxycarbonyl; and wherein the ring is optionally substituted with one or two substituents independently selected from $C_{1-6}$alkoxy, $C_{1-6}$alkyl, halo, halo$C_{1-4}$alkyl, hydroxy, —$NR^fR^g$, oxo, and spirocycle dioxolanyl; wherein $R^f$ and $R^g$ are independently selected from hydrogen,

$C_{1-4}$alkoxycarbonyl, and $C_{1-6}$alkyl.

11. A compound of claim 1, or a pharmaceutically acceptable salt thereof, wherein D is selected from



and




12. A compound of claim 11, or a pharmaceutically acceptable salt thereof, wherein $R^b$ is —$NR^xR^y$, wherein $R^x$ and $R^y$ are independently selected from hydrogen, $C_{1-4}$alkoxy$C_{1-4}$alkyl, $C_{1-6}$alkyl, $C_{3-7}$cycloalkyl, hydroxy$C_{1-4}$alkyl, and trideuteromethyl, wherein the alkyl part of the ($C_{3-7}$cycloalkyl)$C_{1-4}$alkyl can be optionally substituted with a $C_{1-4}$alkoxy group.

13. A compound of claim 11, or a pharmaceutically acceptable salt thereof, wherein $R^b$ is —$NR^xR^y$, wherein $R^x$ and $R^y$, together with the nitrogen atom to which they are attached, form a four- to seven-membered monocyclic or bicyclic ring optionally containing one additional heteroatom selected from O and $NR^z$; wherein $R^z$ is selected from $C_{1-6}$alkyl, and $C_{1-4}$alkoxycarbonyl; and wherein the ring is optionally substituted with one or two substituents independently selected from $C_{1-6}$alkoxy, $C_{1-6}$alkyl, halo, halo$C_{1-4}$alkyl, hydroxy, —$NR^fR^g$, oxo, and spirocycle dioxolanyl; wherein $R^f$ and $R^g$ are independently selected from hydrogen,

$C_{1-4}$alkoxycarbonyl, and $C_{1-6}$alkyl.

14. A compound selected from

N2-(3-methoxy-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(3-fluoro-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-$N^4$-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-$N^4$-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$,$N^4$-dimethyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(S)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$,$N^4$-dimethyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(R)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$,$N^4$-dimethyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-ethyl-$N^4$-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(S)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-ethyl-$N^4$-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(R)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-ethyl-$N^4$-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

4-(Azetidin-1-yl)-N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

(S)-4-(Azetidin-1-yl)-N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

(R)-4-(Azetidin-1-yl)-N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(S)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(R)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-cyclopropyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-cyclobutyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-isopropyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(S)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(R)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(3-Fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-7-(4-fluorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(2-Fluoro-5-methoxy-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-7-(4-fluorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(6-(4-chloro-1H-imidazol-1-yl)-5-methoxypyridin-3yl)-7-(4-fluorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3,3-difluoroazetidin-1-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

4-(3,3-difluoroazetidin-1-yl)-N-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

4-(3,3-difluoroazetidin-1-yl)-N-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

4-(3,3-difluoroazetidin-1-yl)-N-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(3-chloro-1H-1,2,4-triazol-1-yl)-3-methoxyphenyl)-4-(3,3-difluoroazetidin-1-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(3-chloro-1H-1,2,4-triazol-1-yl)-3-methoxyphenyl)-4-(3,3-difluoroazetidin-1-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(3-chloro-1H-1,2,4-triazol-1-yl)-3-methoxyphenyl)-4-(3,3-difluoroazetidin-1-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

4-((1S,4S)-2-oxa-5-azabicyclo[2.2.1]heptan-5-yl)-N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

4-((1S,4S)-2-oxa-5-azabicyclo[2.2.1]heptan-5-yl)-N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

4-((1S,4S)-2-oxa-5-azabicyclo[2.2.1]heptan-5-yl)-N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-(2-methylpyrrolidin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-(2-methylpyrrolidin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-(2-methylpyrrolidin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-(2-methylpyrrolidin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-(2-methylpyrrolidin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-(2-methylpyrrolidin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-((2S,6R)-2,6-dimethylmorpholino)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-((2S,6R)-2,6-dimethylmorpholino)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-((2S,6R)-2,6-dimethylmorpholino)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

1-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-4-yl)-4-methylpiperidin-4-ol;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(2-ethylpyrrolidin-1-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(2-ethylpyrrolidin-1-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(2-ethylpyrrolidin-1-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(2-ethylpyrrolidin-1-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(2-ethylpyrrolidin-1-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(2-ethylpyrrolidin-1-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

4-(4-amino-4-methylpiperidin-1-yl)-N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

$N^2$-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-7-(4-fluorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-7-(4-fluorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-7-(4-fluorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

1-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-4-yl)-3-(trifluoromethyl)pyrrolidin-3-ol;

1-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-4-yl)-3-(trifluoromethyl)pyrrolidin-3-ol;

1-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-4-yl)-3-(trifluoromethyl)pyrrolidin-3-ol;

1-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-4-yl)-3-(trifluoromethyl)pyrrolidin-3-ol;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3-(dimethylamino)pyrrolidin-1-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3-(dimethylamino)pyrrolidin-1-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3-(dimethylamino)pyrrolidin-1-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-(4-methylpiperazin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-(4-methylpiperazin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-(4-methylpiperazin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-(piperazin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-(3-(methylamino)pyrrolidin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-(3-(methylamino)azetidin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3-(dimethylamino)azetidin-1-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

$N^2$-(3-fluoro-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-7-(4-fluorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-((S)-3-fluoropyrrolidin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-((S)-3-fluoropyrrolidin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-((R)-3-fluoropyrrolidin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-((R)-3-fluoropyrrolidin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine);

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(4,4-difluoropiperidin-1-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(4-fluoro-5,6-dihydropyridin-1(2H)-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-(3-(trifluoromethyl)pyrrolidin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-(3-ethoxypropyl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

3-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-4-ylamino)propan-1-ol;

7-(4-fluorophenyl)-N2-(3-methoxy-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-N4-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-(1-cyclopropyl-2-methoxyethyl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-$N^4$,$N^4$-dimethyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(S)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-$N^4$,$N^4$-dimethyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(R)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-$N^4$,$N^4$-dimethyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-$N^4$-trideuteromethyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-N4-((R)-1-methoxybutan-2-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-((R)-1-cyclopropylethyl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-((S)-1-cyclopropylethyl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-methyl-8-phenyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imiazol-1-yl)-3-methoxyphenyl)-$N^4$-methyl-8-phenyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imiazol-1-yl)-3-methoxyphenyl)-$N^4$-methyl-8-phenyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-ethyl-$N^4$-methyl-8-phenyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

(S)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-ethyl-$N^4$-methyl-8-phenyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

(R)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-ethyl-$N^4$-methyl-8-phenyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$,$N^4$-dimethyl-8-phenyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

(S)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$,$N^4$-dimethyl-8-phenyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

(R)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$,$N^4$-dimethyl-8-phenyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

8-(4-fluorophenyl)-N2-(3-methoxy-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-N4-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

N4-ethyl-8-(4-fluorophenyl)-N2-(3-methoxy-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-8-(4-fluorophenyl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-4-((R)-3-fluoropyrrolidin-1-yl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-4-((R)-3-fluoropyrrolidin-1-yl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-4-((S)-3-fluoropyrrolidin-1-yl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-4-((S)-3-fluoropyrrolidin-1-yl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidin-2-amine;

N4-ethyl-N2-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-8-(4-fluorophenyl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-N4-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-N4,N4-dimethyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-8-(4-fluorophenyl)-N4-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3,3-difluoroazetidin-1-yl)-8-(4-fluorophenyl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidin-2-amine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-chlorophenyl)-$N^4$-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-chlorophenyl)-$N^4$-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-chlorophenyl)-$N^4$-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-chlorophenyl)-$N^4$,$N^4$-dimethyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-chlorophenyl)-$N^4$,$N^4$-dimethyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-chlorophenyl)-$N^4$,$N^4$-dimethyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-chlorophenyl)-4-(3,3-difluoroazetidin-1-yl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-chlorophenyl)-4-(3,3-difluoroazetidin-1-yl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-chlorophenyl)-4-(3,3-difluoroazetidin-1-yl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidin-2-amine;

8-(4-chlorophenyl)-$N^2$-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-$N^4$,$N^4$-dimethyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

8-(4-chlorophenyl)-$N^2$-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-$N^4$,$N^4$-dimethyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

8-(4-chlorophenyl)-$N^2$-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-$N^4$,$N^4$-dimethyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

8-(4-chlorophenyl)-4-(3,3-difluoroazetidin-1-yl)-N-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidin-2-amine;

8-(4-chlorophenyl)-$N^2$-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-$N^4$-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

8-(4-chlorophenyl)-$N^2$-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-$N^4$-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

8-(4-chlorophenyl)-$N^2$-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-$N^4$-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

8-(4-chlorophenyl)-$N^2$-(3-methoxy-4-(4-methyl-1H-imidazol-1-yl)phenyl)-$N^4$-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

8-(4-chlorophenyl)-$N^2$-(3-methoxy-4-(4-methyl-1H-imidazol-1-yl)phenyl)-$N^4$-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

8-(4-chlorophenyl)-$N^2$-(3-methoxy-4-(4-methyl-1H-imidazol-1-yl)phenyl)-$N^4$-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

8-(4-chlorophenyl)-$N^2$-(3-methoxy-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-$N^4$-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

8-(4-chlorophenyl)-$N^2$-(3-methoxy-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-$N^4$-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

8-(4-chlorophenyl)-$N^2$-(3-methoxy-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-$N^4$-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

8-(4-bromophenyl)-$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

8-(4-bromophenyl)-$N^2$-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-$N^4$-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-((S)-2-methylpyrrolidin-1-yl)-5,7-dihydrofuro[3,4-d]pyrimidin-2-amine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-ethyl-7-(4-fluorophenyl)-5,7-dihydrofuro[3,4-d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-ethyl-7-(4-fluorophenyl)-5,7-dihydrofuro[3,4-d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-ethyl-7-(4-fluorophenyl)-5,7-dihydrofuro[3,4-d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-((S)-3-fluoropyrrolidin-1-yl)-5,7-dihydrofuro[3,4-d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-((S)-3-fluoropyrrolidin-1-yl)-5,7-dihydrofuro[3,4-d]pyrimidin-2-amine;

$N^4$-ethyl-$N^2$-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-7-(4-fluorophenyl)-5,7-dihydrofuro[3,4-d]pyrimidine-2,4-diamine;

$N^4$-ethyl-$N^2$-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-7-(4-fluorophenyl)-5,7-dihydrofuro[3,4-d]pyrimidine-2,4-diamine;

$N^4$-ethyl-$N^2$-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-7-(4-fluorophenyl)-5,7-dihydrofuro[3,4-d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-$N^4$-methyl-5,7-dihydrofuro[3,4-d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-$N^4$-methyl-5,7-dihydrofuro[3,4-d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3,3-difluoroazetidin-1-yl)-7-(4-fluorophenyl)-5,7-dihydrofuro[3,4-d]pyrimidin-2-amine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-((R)-1-cyclopropylethyl)-7-(4-fluorophenyl)-5,7-dihydrofuro[3,4-d]pyrimidine-2,4-diamine;

N2-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-7-(4-fluorophenyl)-N4-methyl-5,7-dihydrofuro[3,4-d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-((R)-3-fluoropyrrolidin-1-yl)-5,7-dihydrofuro[3,4-d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-((2S,6R)-2,6-dimethylmorpholino)-7-(4-fluorophenyl)-5,7-dihydrofuro[3,4-d]pyrimidin-2-amine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-methyl-8-phenyl-6,8-dihydro-5H-pyrano[3,4-d]pyrimidine-2,4-diamine;

N2-(3-fluoro-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-N4-methyl-8-phenyl-6,8-dihydro-5H-pyrano[3,4-d]pyrimidine-2,4-diamine;

N2-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-N4-methyl-8-phenyl-6,8-dihydro-5H-pyrano[3,4-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-8-(4-fluorophenyl)-6,8-dihydro-5H-pyrano[3,4-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-8-(4-fluorophenyl)-N4-methyl-6,8-dihydro-5H-pyrano[3,4-d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-4-((R)-3-fluoropyrrolidin-1-yl)-6,8-dihydro-5H-pyrano[3,4-d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-4-((R)-3-fluoropyrrolidin-1-yl)-6,8-dihydro-5H-pyrano[3,4-d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-4-((S)-3-fluoropyrrolidin-1-yl)-6,8-dihydro-5H-pyrano[3,4-d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-4-((S)-3-fluoropyrrolidin-1-yl)-6,8-dihydro-5H-pyrano[3,4-d]pyrimidin-2-amine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-chlorophenyl)-$N^4$,$N^4$-dimethyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-chlorophenyl)-4-(3,3-difluoroazetidin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-chlorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(S)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-chlorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(R)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-chlorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(3,4-difluorophenyl)-$N^4$,$N^4$-dimethyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(S)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(3,4-difluorophenyl)-$N^4$,$N^4$-dimethyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(R)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(3,4-difluorophenyl)-$N^4$,$N^4$-dimethyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(3,4-difluorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(S)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(3,4-difluorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(R)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(3,4-difluorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-methyl-7-(4-(trifluoromethoxy)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(S)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-methyl-7-(4-(trifluoromethoxy)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(R)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-methyl-7-(4-(trifluoromethoxy)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-ethyl-7-(4-(trifluoromethoxy)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(S)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-ethyl-7-(4-(trifluoromethoxy)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(R)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-ethyl-7-(4-(trifluoromethoxy)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3,3-difluoroazetidin-1-yl)-7-(4-(trifluoromethoxy)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

(S)—N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3,3-difluoroazetidin-1-yl)-7-(4-(trifluoromethoxy)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

(R)—N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3,3-difluoroazetidin-1-yl)-7-(4-(trifluoromethoxy)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$,$N^4$-dimethyl-7-(4-(trifluoromethoxy)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(S)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$,$N^4$-dimethyl-7-(4-(trifluoromethoxy)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(R)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$,$N^4$-dimethyl-7-(4-(trifluoromethoxy)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

4-(Azetidin-1-yl)-N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-(trifluoromethoxy)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

(S)-4-(Azetidin-1-yl)-N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-(trifluoromethoxy)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

(R)-4-(Azetidin-1-yl)-N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-(trifluoromethoxy)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(3,5-difluorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-methyl-7-(3,4,5-trifluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(S)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-methyl-7-(3,4,5-trifluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(R)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-methyl-7-(3,4,5-trifluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-$N^4$-methyl-7-(3,4,5-trifluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(6-(4-chloro-1H-imidazol-1-yl)-5-methoxypyridin-3-yl)-N4-methyl-7-(3,4,5-trifluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

$N^2$-(4-(3-chloro-1H-1,2,4-triazol-1-yl)-3-methoxyphenyl)-$N^4$-methyl-7-(3,4,5-trifluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3,3-difluoropyrrolidin-1-yl)-7-(3,4,5-trifluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

(S)—N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3,3-difluoropyrrolidin-1-yl)-7-(3,4,5-trifluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

(R)—N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3,3-difluoropyrrolidin-1-yl)-7-(3,4,5-trifluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3,3-difluoroazetidin-1-yl)-7-(3,4,5-trifluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(2,4-difluorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(S)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(2,4-difluorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(R)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(2,4-difluorophenyl)-$N^4$-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-7-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-7-allyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(3,5-difluorophenyl)-N4-ethyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(3,4-difluorophenyl)-N4-ethyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3,3-difluoroazetidin-1-yl)-8-(3,4-difluorophenyl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidin-2-amine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(3,4-difluorophenyl)-N4-methyl-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

8-(3,4-difluorophenyl)-N4-ethyl-N2-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-((R)-1-cyclopropylethyl)-8-(4-(trifluoromethyl)phenyl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-8-(4-(trifluoromethyl)phenyl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

N4-ethyl-N2-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-8-(4-(trifluoromethyl)phenyl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-methyl-8-(4-(trifluoromethyl)phenyl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

4-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-4-(ethylamino)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidin-8-yl)benzonitrile;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-methyl-8-(4-(trifluoromethoxy)phenyl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-((R)-3-fluoropyrrolidin-1-yl)-8-(4-(trifluoromethoxy)phenyl)-7,8-dihydro-5H-pyrano[4,3-d]pyrimidin-2-amine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-ethyl-$N^4$-methyl-8-phenyl-5,6,7,8-tetrahydroquinazoline-2,4-diamine;

(S)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-ethyl-$N^4$-methyl-8-phenyl-5,6,7,8-tetrahydroquinazoline-2,4-diamine;

(R)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-ethyl-$N^4$-methyl-8-phenyl-5,6,7,8-tetrahydroquinazoline-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-phenyl-5,6,7,8-tetrahydroquinazolin-2-amine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-ethyl-8-(4-fluorophenyl)-$N^4$-methyl-5,6,7,8-tetrahydroquinazoline-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-$N^4$,$N^4$-dimethyl-5,6,7,8-tetrahydroquinazoline-2,4-diamine;

(S)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-$N^4$,$N^4$-dimethyl-5,6,7,8-tetrahydroquinazoline-2,4-diamine;

(R)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-$N^4$,$N^4$-dimethyl-5,6,7,8-tetrahydroquinazoline-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-5,6,7,8-tetrahydroquinazolin-2-amine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-methyl-6-(methylsulfonyl)-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-6-(cyclopropylsulfonyl)-N4-methyl-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

Methyl 2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-4-(ethylamino)-8-phenyl-7,8-dihydropyrido[4,3-d]pyrimidine-6(5H)-carboxylate;

(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-4-(ethylamino)-8-phenyl-7,8-dihydropyrido[4,3-d]pyrimidin-6(5H)-yl)(cyclopropyl)methanone;

1-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-4-(ethylamino)-8-phenyl-7,8-dihydropyrido[4,3-d]pyrimidin-6(5H)-yl)-2-methoxyethanone;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-6-(methylsulfonyl)-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

1-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-4-(ethylamino)-8-phenyl-7,8-dihydropyrido[4,3-d]pyrimidin-6(5H)-yl)-2-(dimethylamino)ethanone;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-6-(cyclopropylsulfonyl)-N4-ethyl-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

1-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-4-(ethylamino)-8-phenyl-7,8-dihydropyrido[4,3-d]pyrimidin-6(5H)-ylethanone;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-6-(ethylsulfonyl)-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N4-ethyl-N2-(3-fluoro-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-6-(methylsulfonyl)-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N4-ethyl-N2-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-6-(methylsulfonyl)-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

6-(cyclopropylsulfonyl)-N2-(3-fluoro-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-N4-methyl-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

6-(cyclopropylsulfonyl)-N2-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-N4-methyl-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

cyclopropyl(4-(ethylamino)-2-(3-fluoro-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenylamino)-8-phenyl-7,8-dihydropyrido[4,3-d]pyrimidin-6(5H)-yl)methanone;

cyclopropyl(4-(ethylamino)-2-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenylamino)-8-phenyl-7,8-dihydropyrido[4,3-d]pyrimidin-6(5H)-yl)methanone;

N4-ethyl-N2-(3-fluoro-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-8-phenyl-6-(2,2,2-trifluoroethyl)-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N4-ethyl-N2-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-8-phenyl-6-(2,2,2-trifluoroethyl)-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4,N4-dimethyl-6-(methylsulfonyl)-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4,6-dimethyl-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N2-(3-fluoro-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-N4,6-dimethyl-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N2-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-N4,6-dimethyl-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-6-methyl-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N4-ethyl-N2-(3-fluoro-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-6-methyl-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N4-ethyl-N2-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-6-methyl-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-N4-methyl-6-(methylsulfonyl)-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-8-(4-fluorophenyl)-6-(methylsulfonyl)-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N4-ethyl-N2-(3-fluoro-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-8-(4-fluorophenyl)-6-(methylsulfonyl)-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N4-ethyl-N2-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-6-(methylsulfonyl)-8-(4-fluorophenyl)-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4,6-diethyl-8-(4-fluorophenyl)-N4-methyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3,3-difluoroazetidin-1-yl)-8-(4-fluorophenyl)-6-methyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3,3-difluoroazetidin-1-yl)-8-(4-fluorophenyl)-6-(methylsulfonyl)-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidin-2-amine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-8-(4-fluorophenyl)-N4-methyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3,3-difluoroazetidin-1-yl)-8-(4-fluorophenyl)-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidin-2-amine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-N4,6-dimethyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-8-(4-fluorophenyl)-6-methyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-8-(4-fluorophenyl)-N4,6-dimethyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-8-(4-fluorophenyl)-N4-methyl-5,6,7,8-tetrahydropyrido[3,4-d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-4-((S)-3-fluoropyrrolidin-1-yl)-7-(4-methoxybenzyl)-5,6,7,8-tetrahydropyrido[3,4-d]pyrimidin-2-amine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-8-(4-fluorophenyl)-7-(methylsulfonyl)-5,6,7,8-tetrahydropyrido[3,4-d]pyrimidine-2,4-diamine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4,7-diethyl-8-(4-fluorophenyl)-5,6,7,8-tetrahydropyrido[3,4-d]pyrimidine-2,4-diamine;

methyl 2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-4-(ethylamino)-8-(4-fluorophenyl)-5,6-dihydropyrido[3,4-d]pyrimidine-7(8H)-carboxylate;

1-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-4-(ethylamino)-8-(4-fluorophenyl)-5,6-dihydropyrido[3,4-d]pyrimidin-7(8H)-yl)ethanone;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-8-(4-fluorophenyl)-N4-methyl-7-(methylsulfonyl)-5,6,7,8-tetrahydropyrido[3,4-d]pyrimidine-2,4-diamine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-4-((R)-3-fluoropyrrolidin-1-yl)-7-(methylsulfonyl)-5,6,7,8-tetrahydropyrido[3,4-d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-8-(4-fluorophenyl)-4-((R)-3-fluoropyrrolidin-1-yl)-7-(methylsulfonyl)-5,6,7,8-tetrahydropyrido[3,4-d]pyrimidin-2-amine;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-ethyl-8-(4-fluorophenyl)-7-methyl-5,6,7,8-tetrahydropyrido[3,4-d]pyrimidine-2,4-diamine;

$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-trideuteromethyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(S)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-trideuteromethyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(R)—$N^2$-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-$N^4$-trideuteromethyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-4-(methylamino)-8-phenyl-7,8-dihydroquinazolin-8-ol;

2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-4-(methylamino)-8-phenyl-5,6,7,8-tetrahydroquinazolin-8-ol;

2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-4-(dimethylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-7-ol; 7S)-2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-4-(dimethylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-6-ol;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3-chloroazetidin-1-yl)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3-fluoroazetidin-1-yl)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3-methoxyazetidin-1-yl)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-phenyl-4-(5,8-dioxa-2-azaspiro[3.4]octan-2-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

1-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-4-yl)azetidin-3-one;

1-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-4-yl)-3-methylazetidine-3-carbonitrile;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3-ethoxyazetidin-1-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-phenyl-4-(5-oxa-2-azaspiro[3.4]octan-2-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

1-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-4-yl)-3-methylazetidin-3-ol;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-4-(3-fluoro-3-methylazetidin-1-yl)-7-(4-fluorophenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-4-(3-methoxy-3-methylazetidin-1-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

7-(4-fluorophenyl)-4-(3-methoxy-3-methylazetidin-1-yl)-N-(3-methoxy-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

7-(2,4-difluorophenyl)-N2-(3-methoxy-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-N4-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(S)-7-(2,4-difluorophenyl)-N2-(3-methoxy-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-N4-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

(R)-7-(2,4-difluorophenyl)-N2-(3-methoxy-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-N4-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

6-(2,2-difluoroethyl)-N4-ethyl-N2-(3-fluoro-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

6-(2,2-difluoroethyl)-N4-ethyl-N2-(3-fluoro-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-8-phenyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N4-ethyl-N2-(3-methoxy-4-(4-chloro-1H-13-imidazol-1-yl)phenyl)-8-phenyl-6-(2,2,2-trifluoroethyl)-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

N4-ethyl-N2-(3-methoxy-4-(4-chloro-1H-13-imidazol-1-yl)phenyl)-8-phenyl-6-(2,2-difluoroethyl)-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

8-(4-fluorophenyl)-N2-(3-methoxy-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-N4,6-dimethyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

8-(4-fluorophenyl)-N2-(3-methoxy-4-(5-methyl-1H-1,2,4-triazol-1-yl)phenyl)-N4,6-dimethyl-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidine-2,4-diamine;

(±)-2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-5-one;

(E)-2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-5-one O-methyl oxime; 2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-5-ol;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-methyl-8-phenyl-5,6,7,8-tetrahydroquinazoline-2,4-diamine;

1-(2-methoxy-4-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)phenyl)-1H-imidazole-4-carbonitrile;

N-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-7-phenyl-4-(1,4-dioxa-7-azaspiro[4.4]nonan-7-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-amine;

1-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-4-yl)pyrrolidin-3-one;

4-(8-(4-fluorophenyl)-4-(methylamino)-6-(methylsulfonyl)-5,6,7,8-tetrahydropyrido[4,3-d]pyrimidin-2-ylamino)benzonitrile;

N2-(4-(4-(difluoromethyl)-1H-imidazol-1-yl)-3-methoxyphenyl)-7-(4-fluorophenyl)-N4-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(3-methoxy-4-(1-methyl-1H-pyrazol-4-yl)phenyl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-4-yl)-N-methylmethanesulfonamide;

N-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-4-yl)-N-methanesulfonamide;

N-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-4-yl)-N-methylacetamide;

N-(2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-4-yl)-N-acetamide;

N2-(4-(4-chloro-1H-imidazol-1-yl)-3-methoxyphenyl)-N4-(5-isopropyl-2-methylphenyl)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

4-(4-(5-isopropyl-2-methylphenylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)benzonitrile;

N4-methyl-N2-(2-methylpyridin-4-yl)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(3-methoxyphenyl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(4-fluorophenyl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(3,5-difluorophenyl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(4-chloro-3-methoxyphenyl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(4-bromo-2-methoxyphenyl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(4-fluoro-3-methoxyphenyl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N4-methyl-7-phenyl-N2-(pyrimidin-5-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N4-methyl-7-phenyl-N2-(pyridin-4-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

4-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)benzonitrile;

4-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)benzonitrile;

4-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)benzonitrile;

2-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)benzonitrile;

4-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)-1-naphthonitrile;

5-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)picolinonitrile;

2-(4-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)phenyl)acetonitrile;

2-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)-1H-benzo[d]imidazole-5-carbonitrile;

3-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)benzonitrile;

N2-(4-tert-butylphenyl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N4-methyl-N2-(4-(methylsulfonyl)phenyl)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N4-methyl-7-phenyl-N2-(4-(trifluoromethoxy)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

4-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)phthalonitrile;

4-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)-2-(trifluoromethyl)benzonitrile;

N4-methyl-7-phenyl-N2-(4-(trifluoromethyl)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

5-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)-2,3-dihydro-1H-inden-1-one;

2-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)-1H-imidazole-4,5-dicarbonitrile;

2-bromo-5-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)benzonitrile;

N,N-dimethyl-4-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)benzamide;

1-(4-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)phenyl)cyclopentanecarbonitrile;

N4-methyl-7-phenyl-N2-(1,2,3,4-tetrahydroisoquinolin-6-yl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

4-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)-2-(trifluoromethoxy)benzonitrile;

1-(4-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)phenyl)cyclopropanecarbonitrile;

1-(2-methoxy-4-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)phenylamino)cyclopropanecarbonitrile;

N4-methyl-N2-(2-methyl-1H-indol-5-yl)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(benzofuran-5-yl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(1H-indol-5-yl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N4-methyl-N2-(2-methylbenzo[d]oxazol-6-yl)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(1H-benzo[d]imidazol-6-yl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N4-methyl-N2-(1-methyl-1H-indol-5-yl)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N4-methyl-N2-(2-methylbenzo[d]thiazol-6-yl)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(4-bromo-3-methoxyphenyl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

1-(4-(4-(methylamino)-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidin-2-ylamino)phenylethanone;

N2-(4-cyclopropylphenyl)-7-(4-fluorophenyl)-N4-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(4-ethynylphenyl)-7-(4-fluorophenyl)-N4-methyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

7-(4-fluorophenyl)-N4-methyl-N2-(4-(prop-1-ynyl)phenyl)-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(3-methoxy-4-(2-methylpyridin-4-yl)phenyl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine;

N2-(3-methoxy-4-(pyridin-4-yl)phenyl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine, and

N2-(3-methoxy-4-(pyridin-3-yl)phenyl)-N4-methyl-7-phenyl-6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine; or a pharmaceutically acceptable salt thereof.

15. A pharmaceutical composition for treating disorders responsive to reduction of β-amyloid peptide production comprising a therapeutically effective amount of a compound of claim 1, or a pharmaceutically acceptable salt thereof, in association with a pharmaceutically acceptable carrier or diluent.