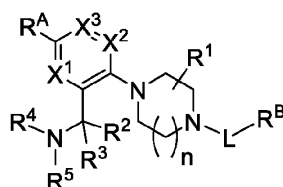


CLAIMS

WHAT IS CLAIMED IS:

1. A compound of Formula (I), or a pharmaceutically acceptable salt, or solvate thereof:



Formula (I)

wherein:

R^A is unsubstituted or substituted phenyl, unsubstituted or substituted monocyclic heteroaryl, wherein if R^A is substituted then R^A is substituted with R^a, R^b and R^c,

R^a, R^b and R^c are independently selected from the group consisting of hydrogen, halogen, -OR⁸, -CN, -N(R⁷)₂, unsubstituted or substituted C₁-C₆ alkyl, unsubstituted or substituted C₁-C₆ fluoroalkyl, unsubstituted or substituted C₁-C₆ heteroalkyl, unsubstituted or substituted C₃-C₆ cycloalkyl, unsubstituted or substituted C₂-C₇ heterocycloalkyl, unsubstituted or substituted phenyl or unsubstituted or substituted monocyclic heteroaryl, wherein any substituted group of R^a, R^b and R^c is substituted with one or more R⁹ groups;

L is absent, -C(=O)- , $\text{-C(=O)NR}^7\text{-}$, or $\text{-SO}_2\text{-}$;

R^B is unsubstituted or substituted carbocycle, unsubstituted or substituted heterocycle, unsubstituted or substituted C₁-C₇ alkyl, unsubstituted or substituted C₁-C₇ fluoroalkyl, unsubstituted or substituted C₁-C₆ heteroalkyl, wherein if R^B is substituted then R^B is substituted with R^d, R^e and R^f,

or R^b and R⁷ are taken together with the nitrogen atom to which they are attached to form an unsubstituted or substituted 3- to 7-membered heterocycle, wherein if the 3- to 7-membered heterocycle is substituted then the 3- to 7-membered heterocycle is substituted with R^d, R^e and R^f;

R^d , R^e and R^f are independently selected from the group consisting of hydrogen, halogen, $-OR^8$, $-CN$, $-N(R^7)_2$, unsubstituted or substituted C_1 - C_6 alkyl, unsubstituted or substituted C_1 - C_6 fluoroalkyl, unsubstituted or substituted C_1 - C_6 heteroalkyl, unsubstituted or substituted C_3 - C_6 cycloalkyl, unsubstituted or substituted C_2 - C_7 heterocycloalkyl, unsubstituted or substituted phenyl or unsubstituted or substituted monocyclic heteroaryl, wherein any substituted group of R^d , R^e and R^f is substituted with one or more R^9 groups;

X^1 is CR^6 or N;

X^2 is CR^6 or N;

X^3 is CR^6 or N;

R^1 is an unsubstituted or substituted C_1 - C_6 alkyl, or unsubstituted or substituted C_3 - C_6 cycloalkyl, wherein if R^1 is substituted then R^1 is substituted with hydrogen, $-OR^8$, halogen, $-N(R^7)_2$, or $-CN$;

R^2 and R^3 are independently hydrogen, unsubstituted or substituted C_1 - C_6 alkyl, or unsubstituted or substituted C_3 - C_6 cycloalkyl, wherein any substituted group of R^2 and R^3 is substituted with hydrogen, $-OR^8$, $-N(R^7)_2$, halogen, or $-CN$;

or R^2 and R^3 are taken together with the carbon atom to which they are attached to form $-C(=O)-$;

or R^2 and R^3 are taken together with the carbon atom to which they are attached to form an unsubstituted or substituted 3- to 6-membered monocyclic carbocycle;

R^4 and R^5 are independently selected from the group consisting of hydrogen, unsubstituted or substituted C_1 - C_6 alkyl, unsubstituted or substituted monocyclic carbocycle, unsubstituted or substituted monocyclic heterocycle, unsubstituted or substituted $-(C_1-C_6 \text{ alkyl})$ -carbocycle, or unsubstituted or substituted $-(C_1-C_6 \text{ alkyl})$ -heterocycle, wherein any substituted group of R^4 and R^5 is substituted with one or more halogen, unsubstituted or substituted C_1 - C_6 alkyl, unsubstituted or substituted monocyclic heterocycle, $-N(R^7)_2$, $-OR^8$, $-CN$, $-CO_2R^8$, $-C(=O)N(R^7)_2$, $-SR^8$, $-S(=O)R^{10}$, $-S(=O)_2R^{10}$, $-NR^7C(=O)R^8$, $-NR^7SO_2R^{10}$, $-SO_2R^{10}$, or $-SO_2N(R^7)_2$;

or R^4 and R^5 are taken together with the nitrogen atom to which they are attached to form a substituted or unsubstituted 3- to 6-membered heterocycle, wherein if the 3- to 6-membered heterocycle is substituted then the 3- to 6-membered heterocycle is substituted with one or more halogen, unsubstituted or substituted C_1 - C_6 alkyl, unsubstituted or substituted monocyclic heterocycle, $-N(R^7)_2$, $-OR^8$, $-CN$, $-CO_2R^8$, $-C(=O)N(R^7)_2$, $-SR^8$, $-S(=O)R^{10}$, $-S(=O)_2R^{10}$, $-NR^7C(=O)R^8$, $-NR^7SO_2R^{10}$, $-SO_2R^{10}$, or $-SO_2N(R^7)_2$;

or R^2 and R^4 are taken together with the intervening atoms to which they are attached to form a substituted or unsubstituted 5- to 6-membered N-containing heterocycle;

each R^6 is independently selected from the group consisting of hydrogen, halogen, unsubstituted or substituted C_1 - C_6 alkyl, unsubstituted or substituted C_3 - C_6 cycloalkyl, unsubstituted or substituted C_1 - C_6 fluoroalkyl, $-CN$, $-OR^8$, $-SR^8$, $-CO_2R^8$, $-C(=O)N(R^7)_2$, or $-N(R^7)_2$;

each R^7 is independently selected from the group consisting of hydrogen, substituted C_1 - C_6 alkyl, unsubstituted or substituted C_3 - C_6 cycloalkyl, unsubstituted or substituted C_1 - C_6 fluoroalkyl, unsubstituted or substituted aryl, unsubstituted or substituted heteroaryl;

or two R^7 are taken together with the nitrogen atom to which they are attached to form an unsubstituted or substituted 3- to 6-membered monocyclic heterocycle;

each R^8 is independently selected from the group consisting of hydrogen, substituted or substituted C_1 - C_6 alkyl, unsubstituted or substituted C_3 - C_6 cycloalkyl, unsubstituted or substituted C_1 - C_6 fluoroalkyl, unsubstituted or substituted aryl, and unsubstituted or substituted heteroaryl;

each R^9 is independently hydrogen, halogen, unsubstituted or substituted C_1 - C_4 alkyl, unsubstituted or substituted C_1 - C_4 alkoxy, unsubstituted or substituted C_1 - C_4 fluoroalkyl, unsubstituted or substituted C_1 - C_4 fluoroalkoxy, unsubstituted or substituted monocyclic carbocycle, unsubstituted or substituted monocyclic heterocycle, $-CN$, $-OH$, $-CO_2R^8$, $-CH_2CO_2R^8$, $-C(=O)N(R^7)_2$, $-C(=O)N(R^7)OR^8$, $-CH_2C(=O)N(R^7)_2$, $-N(R^7)_2$, $-CH_2N(R^7)_2$, $-C(R^8)_2N(R^7)_2$, $-NR^7C(=O)R^8$, $-CH_2NR^7C(=O)R^8$, $-NR^7C(=O)N(R^7)_2$, $-NR^7C(=O)N(R^7)_2$, $C(R^8)=N(R^7)-OR^8$, $-SR^8$, $-S(=O)R^{10}$, $-SO_2R^{10}$, or $-SO_2N(R^7)_2$;

each R^{10} is independently selected from the group consisting substituted or substituted C_1 - C_6 alkyl, unsubstituted or substituted C_3 - C_6 cycloalkyl, unsubstituted or substituted C_1 - C_6 fluoroalkyl, unsubstituted or substituted phenyl, and unsubstituted or substituted heteroaryl;

n is 1 or 2.

2. The compound of claim 1, or a pharmaceutically acceptable salt, or solvate thereof, wherein:

L is $-C(=O)-$;

R^2 and R^3 are independently hydrogen, $-CH_3$, $-CH_2CH_3$, $-CH_2CH_2CH_3$, $-CH_2OR^8$, or $-CH_2NHR^7$;

or R^2 and R^3 are taken together with the carbon atom to which they are attached to form $-C(=O)-$.

3. The compound of claim 1 or claim 2, or a pharmaceutically acceptable salt, or solvate thereof, wherein:

R^A is unsubstituted or substituted phenyl, unsubstituted or substituted monocyclic 6-membered heteroaryl, unsubstituted or substituted monocyclic 5-membered heteroaryl, wherein if R^A is substituted then R^A is substituted with R^a , R^b and R^c .

4. The compound of any one of claims 1-3, or a pharmaceutically acceptable salt, or solvate thereof, wherein:

R^A is unsubstituted or substituted phenyl, unsubstituted or substituted pyridinyl, unsubstituted or substituted pyrimidinyl, unsubstituted or substituted pyrazinyl, unsubstituted or substituted pyridazinyl, unsubstituted or substituted triazinyl, unsubstituted or substituted furanyl, unsubstituted or substituted thienyl, unsubstituted or substituted pyrrolyl, unsubstituted or substituted oxazolyl, unsubstituted or substituted thiazolyl, unsubstituted or substituted imidazolyl, unsubstituted or substituted pyrazolyl, unsubstituted or substituted triazolyl, unsubstituted or substituted tetrazolyl, unsubstituted or substituted isoxazolyl, unsubstituted or substituted isothiazolyl, unsubstituted or substituted oxadiazolyl, or unsubstituted or substituted thiadiazolyl; wherein if R^A is substituted then R^A is substituted with R^a , R^b and R^c .

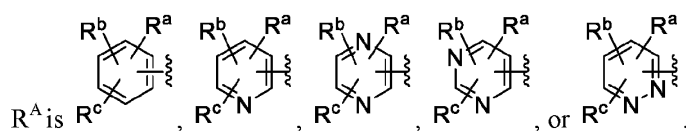
5. The compound of any one of claims 1-4, or a pharmaceutically acceptable salt, or solvate thereof, wherein:

R^A is unsubstituted or substituted phenyl, unsubstituted or substituted pyridinyl, unsubstituted or substituted pyrimidinyl, unsubstituted or substituted pyrazinyl, or unsubstituted or substituted pyridazinyl; wherein if R^A is substituted then R^A is substituted with R^a , R^b and R^c .

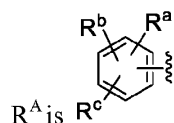
6. The compound of any one of claims 1-5, or a pharmaceutically acceptable salt, or solvate thereof, wherein:

R^A is unsubstituted or substituted phenyl, or unsubstituted or substituted pyridinyl, wherein if R^A is substituted then R^A is substituted with R^a , R^b and R^c .

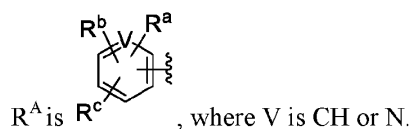
7. The compound of any one of claims 1-5, or a pharmaceutically acceptable salt, or solvate thereof, wherein:



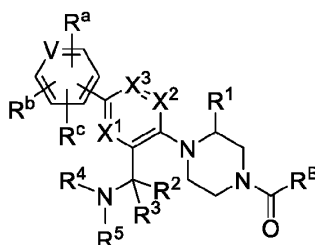
8. The compound of any one of claims 1-6, or a pharmaceutically acceptable salt, or solvate thereof, wherein:



9. The compound of any one of claims 1-6, or a pharmaceutically acceptable salt, or solvate thereof, wherein:



10. The compound of any one of claims 1-9, or a pharmaceutically acceptable salt, or solvate thereof, wherein the compound has the structure of Formula (II), or a pharmaceutically acceptable salt, or solvate thereof:



Formula (II)

wherein,

V is CH or N.

11. The compound of any one of claims 1-10, or a pharmaceutically acceptable salt, or solvate thereof, wherein:
- R^B is an unsubstituted or substituted monocyclic carbocycle, unsubstituted or substituted bicyclic carbocycle, unsubstituted or substituted polycyclic carbocycle, unsubstituted or substituted monocyclic heterocycle, unsubstituted or substituted bicyclic heterocycle, unsubstituted or substituted polycyclic heterocycle, wherein if R^B is substituted then R^B is substituted with R^d , R^e and R^f .
12. The compound of any one of claims 1-10, or a pharmaceutically acceptable salt, or solvate thereof, wherein:
- R^B is an unsubstituted or substituted monocyclic carbocycle, unsubstituted or substituted bridged carbocycle, unsubstituted or substituted spiro carbocycle, unsubstituted or substituted monocyclic heterocycle, unsubstituted or substituted bridged heterocycle, unsubstituted or substituted spiro heterocycle, wherein if R^B is substituted then R^B is substituted with R^d , R^e and R^f .

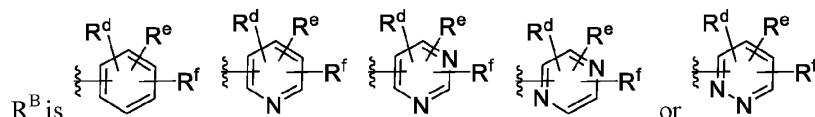
13. The compound of any one of claims 1-10, or a pharmaceutically acceptable salt, or solvate thereof, wherein:
R^B is an unsubstituted or substituted phenyl, unsubstituted or substituted naphthyl, unsubstituted or substituted monocyclic 6-membered heteroaryl, unsubstituted or substituted monocyclic 5-membered heteroaryl, unsubstituted or substituted bicyclic heteroaryl, monocyclic C₃-C₈cycloalkyl, unsubstituted or substituted bridged C₅-C₁₀cycloalkyl, unsubstituted or substituted spiro C₅-C₁₀cycloalkyl, unsubstituted or substituted monocyclic C₂-C₈heterocycloalkyl, unsubstituted or substituted bridged C₅-C₁₀heterocycloalkyl, or unsubstituted or substituted spiro C₅-C₁₀heterocycloalkyl, wherein if R^B is substituted then R^B is substituted with R^d, R^e and R^f.
14. The compound of any one of claims 1-10, or a pharmaceutically acceptable salt, or solvate thereof, wherein:
R^B is an unsubstituted or substituted carbocycle that is an unsubstituted or substituted phenyl, unsubstituted or substituted naphthyl, unsubstituted or substituted indanyl, unsubstituted or substituted indenyl, unsubstituted or substituted tetrahydronaphthyl, unsubstituted or substituted cyclopropyl, unsubstituted or substituted cyclobutyl, unsubstituted or substituted cyclopentyl, unsubstituted or substituted cyclopentenyl, unsubstituted or substituted cyclohexyl, unsubstituted or substituted cyclohexenyl, unsubstituted or substituted cycloheptyl, unsubstituted or substituted cyclooctyl, unsubstituted or substituted spiro[2.2]pentyl, unsubstituted or substituted spiro[3.3]heptyl, unsubstituted or substituted spiro[3.5]nonyl, unsubstituted or substituted spiro[4.4]nonyl, unsubstituted or substituted spiro[4.5]decyl, unsubstituted or substituted norbornyl, unsubstituted or substituted norbornenyl, unsubstituted or substituted bicyclo[1.1.1]pentyl, unsubstituted or substituted adamantyl, or unsubstituted or substituted decalanyl.
15. The compound of any one of claims 1-10, or a pharmaceutically acceptable salt, or solvate thereof, wherein:
R^B is an unsubstituted or substituted furanyl, unsubstituted or substituted thienyl, unsubstituted or substituted pyrrolyl, unsubstituted or substituted oxazolyl, unsubstituted or substituted thiazolyl, unsubstituted or substituted imidazolyl, unsubstituted or substituted pyrazolyl, unsubstituted or substituted triazolyl, unsubstituted or substituted tetrazolyl, unsubstituted or substituted isoxazolyl, unsubstituted or substituted isothiazolyl, unsubstituted or substituted oxadiazolyl, unsubstituted or substituted thiadiazolyl, unsubstituted or substituted pyridinyl,

unsubstituted or substituted pyrimidinyl, unsubstituted or substituted pyrazinyl, unsubstituted or substituted pyridazinyl, unsubstituted or substituted triazinyl, unsubstituted or substituted quinolinyl, unsubstituted or substituted isoquinolinyl, unsubstituted or substituted cinnolinyl, unsubstituted or substituted phthalazinyl, unsubstituted or substituted quinazolinyl, unsubstituted or substituted quinoxalinyl, unsubstituted or substituted naphthyridinyl, unsubstituted or substituted pteridinyl, unsubstituted or substituted indolizinyl, unsubstituted or substituted azaindolizinyl, unsubstituted or substituted indolyl, unsubstituted or substituted azaindolyl, unsubstituted or substituted indazolyl, unsubstituted or substituted azaindazolyl, unsubstituted or substituted benzimidazolyl, unsubstituted or substituted azabenzimidazolyl, unsubstituted or substituted benzotriazolyl, unsubstituted or substituted azabenzotriazolyl, unsubstituted or substituted benzoxazolyl, unsubstituted or substituted azabenzoxazolyl, unsubstituted or substituted benzisoxazolyl, unsubstituted or substituted azabenzisoxazolyl, unsubstituted or substituted benzofuranyl, unsubstituted or substituted azabenzofuranyl, unsubstituted or substituted benzothienyl, unsubstituted or substituted azabenzothienyl, unsubstituted or substituted benzothiazolyl, unsubstituted or substituted azabenzothiazolyl, or unsubstituted or substituted purinyl.

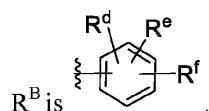
16. The compound of any one of claims 1-10, or a pharmaceutically acceptable salt, or solvate thereof, wherein:

R^B is an unsubstituted or substituted aziridinyl, unsubstituted or substituted azetidiny, unsubstituted or substituted oxetanyl, unsubstituted or substituted thietanyl, unsubstituted or substituted pyrrolidinyl, unsubstituted or substituted tetrahydrofuranyl, unsubstituted or substituted tetrahydrothienyl, unsubstituted or substituted oxazolidinonyl, unsubstituted or substituted tetrahydropyranyl, unsubstituted or substituted piperidinyl, unsubstituted or substituted morpholinyl, unsubstituted or substituted thiomorpholinyl, unsubstituted or substituted piperazinyl, unsubstituted or substituted homopiperidinyl, unsubstituted or substituted oxepanyl, unsubstituted or substituted thiepanyl, unsubstituted or substituted oxazepinyl, unsubstituted or substituted diazepinyl, unsubstituted or substituted thiazepinyl, unsubstituted or substituted azaspiro[3.3]heptanyl, unsubstituted or substituted azaspiro[3.4]octanyl, unsubstituted or substituted azaspiro[3.4]octanyl, or unsubstituted or substituted azaspiro[4.4]nonyl.

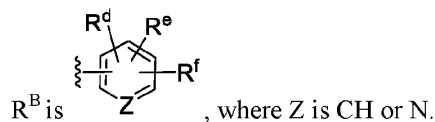
17. The compound of any one of claims 1-10, or a pharmaceutically acceptable salt, or solvate thereof, wherein:
 R^B is unsubstituted or substituted phenyl, unsubstituted or substituted pyridinyl, unsubstituted or substituted pyrimidinyl, unsubstituted or substituted pyrazinyl, or unsubstituted or substituted pyridazinyl, wherein if R^B is substituted then R^B is substituted with R^d , R^e and R^f .
18. The compound of any one of claims 1-10, or a pharmaceutically acceptable salt, or solvate thereof, wherein:
 R^B is unsubstituted or substituted phenyl, or unsubstituted or substituted pyridinyl, wherein if R^B is substituted then R^B is substituted with R^d , R^e and R^f .
19. The compound of any one of claims 1-10, or a pharmaceutically acceptable salt, or solvate thereof, wherein:



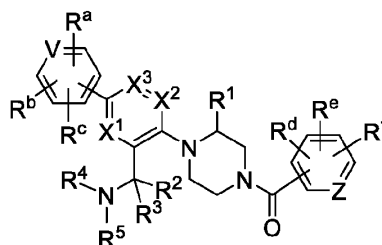
20. The compound of any one of claims 1-10, or a pharmaceutically acceptable salt, or solvate thereof, wherein:



21. The compound of any one of claims 1-10, or a pharmaceutically acceptable salt, or solvate thereof, wherein:



22. The compound of any one of claims 1-10, or a pharmaceutically acceptable salt, or solvate thereof, wherein the compound has the structure of Formula (III), or a pharmaceutically acceptable salt, or solvate thereof:



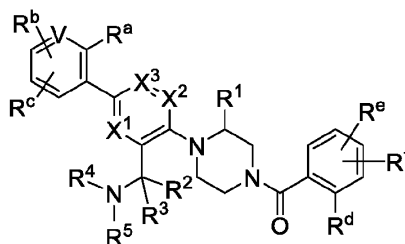
Formula (III)

wherein,

V is CH or N;

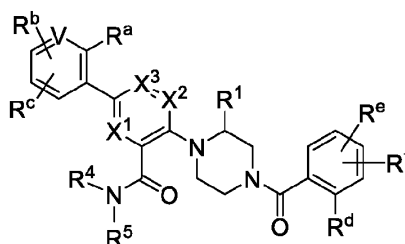
Z is CH or N.

23. The compound of claim 22, or a pharmaceutically acceptable salt, or solvate thereof, wherein the compound has the structure of Formula (IV), or a pharmaceutically acceptable salt, or solvate thereof:



Formula (IV).

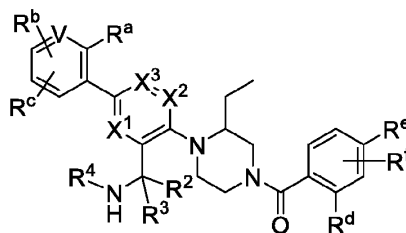
24. The compound of claim 22, or a pharmaceutically acceptable salt, or solvate thereof, wherein the compound has the structure of Formula (V), or a pharmaceutically acceptable salt, or solvate thereof:



Formula (V).

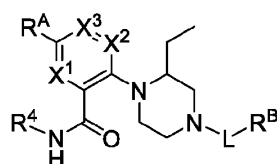
25. The compound of any one of claims 1-24, or a pharmaceutically acceptable salt, or solvate thereof, wherein:
- R^1 is -CH₃, -CH₂CH₃, -CH₂CH₂CH₃, -CH(CH₃)₂, -CH₂CH₂CH₂CH₃, -CH₂CH(CH₃)₂, -CH(CH₃)(CH₂CH₃), -C(CH₃)₃, -CH₂OH, -CH₂CN, -CH₂F, -CHF₂, -CF₃, -CH₂CH₂OH, -CH₂CH₂CN, -CH₂CH₂F, -CH₂CHF₂, -CH₂CF₃, -CH₂OCH₃, -CH₂CH₂OCH₃, -CH₂NH₂, -CH₂NHCH₃, -CH₂N(CH₃)₂, -CH₂CH₂NH₂, -CH₂CH₂NHCH₃, -CH₂CH₂N(CH₃)₂, cyclopropyl, cyclobutyl, cyclopentyl, or cyclohexyl.
26. The compound of any one of claims 1-25, or a pharmaceutically acceptable salt, or solvate thereof, wherein:
- R^1 is -CH₃, -CH₂CH₃, or -CH₂CH₂CH₃.

27. The compound of any one of claims 1-26, or a pharmaceutically acceptable salt, or solvate thereof, wherein:
- R^4 is selected from the group consisting of hydrogen, unsubstituted or substituted C_1 - C_6 alkyl, unsubstituted or substituted monocyclic carbocycle, unsubstituted or substituted monocyclic heterocycle, unsubstituted or substituted $-(C_1$ - C_6 alkyl)-carbocycle, or unsubstituted or substituted $-(C_1$ - C_6 alkyl)-heterocycle, wherein any substituted group of R^4 is substituted with one or more halogen, unsubstituted or substituted C_1 - C_6 alkyl, unsubstituted or substituted monocyclic heterocycle, $-N(R^7)_2$, $-OR^8$, $-CN$, $-CO_2R^8$, $-C(=O)N(R^7)_2$, $-SR^8$, $-S(=O)R^{10}$, $-S(=O)_2R^{10}$, $-NR^7C(=O)R^8$, $-NR^7SO_2R^{10}$, $-SO_2R^{10}$, or $-SO_2N(R^7)_2$;
- R^5 is selected from the group consisting of hydrogen, and C_1 - C_6 alkyl;
- or R^4 and R^5 are taken together with the nitrogen atom to which they are attached to form a substituted or unsubstituted 3- to 6-membered heterocycle, wherein if the 3- to 6-membered heterocycle is substituted then the 3- to 6-membered heterocycle is substituted with one or more halogen, unsubstituted or substituted C_1 - C_6 alkyl, unsubstituted or substituted monocyclic heterocycle, $-N(R^7)_2$, $-OR^8$, $-CN$, $-CO_2R^8$, $-C(=O)N(R^7)_2$, $-SR^8$, $-S(=O)R^{10}$, $-S(=O)_2R^{10}$, $-NR^7C(=O)R^8$, $-NR^7SO_2R^{10}$, $-SO_2R^{10}$, or $-SO_2N(R^7)_2$.
28. The compound of any one of claims 1-27, or a pharmaceutically acceptable salt, or solvate thereof, wherein:
- R^4 is selected from the group consisting of hydrogen, unsubstituted or substituted C_1 - C_6 alkyl, unsubstituted or substituted monocyclic carbocycle, or unsubstituted or substituted monocyclic 4-, 5- or 6-membered heterocycle containing 1-4 N atoms and 0 or 1 O or S atoms, wherein any substituted group of R^4 is substituted with one or more halogen, unsubstituted or substituted C_1 - C_6 alkyl, unsubstituted or substituted monocyclic 4-, 5- or 6-membered heterocycle containing 1-4 N atoms and 0 or 1 O or S atoms, $-N(R^7)_2$, $-OR^8$, $-CN$, $-CO_2R^8$, $-C(=O)N(R^7)_2$, $-SR^8$, $-S(=O)R^{10}$, $-S(=O)_2R^{10}$, $-NR^7C(=O)R^8$, $-NR^7SO_2R^{10}$, $-SO_2R^{10}$, or $-SO_2N(R^7)_2$;
- R^5 is selected from the group consisting of hydrogen, $-CH_3$, $-CH_2CH_3$, and $-CH_2CH_2CH_3$.
29. The compound of claim 22, or a pharmaceutically acceptable salt, or solvate thereof, wherein the compound has the structure of Formula (VI), or a pharmaceutically acceptable salt, or solvate thereof:



Formula (VI).

30. The compound of claim 1, or a pharmaceutically acceptable salt, or solvate thereof, wherein the compound has the structure of Formula (VII), or a pharmaceutically acceptable salt, or solvate thereof:



Formula (VII)

wherein:

R^A is unsubstituted or substituted phenyl, or unsubstituted or substituted pyridinyl,

wherein if R^A is substituted then R^A is substituted with R^a , R^b and R^c ;

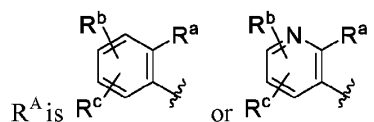
L is $-C(=O)-$, or $-C(=O)NR^7-$;

R^B is unsubstituted or substituted carbocycle, unsubstituted or substituted heterocycle,

wherein if R^B is substituted then R^B is substituted with R^d , R^e and R^f ;

or R^B and R^7 are taken together with the nitrogen atom to which they are attached to form an unsubstituted or substituted 3- to 7-membered heterocycle, wherein if the 3- to 7-membered heterocycle is substituted then the 3- to 7-membered heterocycle is substituted with R^d , R^e and R^f .

31. The compound of claim 30, or a pharmaceutically acceptable salt, or solvate thereof, wherein:



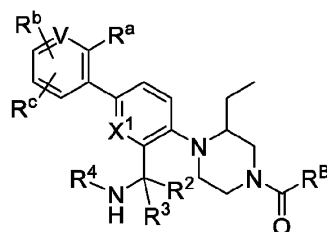
32. The compound of any one of claims 1-31, or a pharmaceutically acceptable salt, or solvate thereof, wherein:

X^1 is CR^6 ;

X^2 is CR^6 ;

X^3 is CR^6 .

33. The compound of any one of claims 1-31, or a pharmaceutically acceptable salt, or solvate thereof, wherein:
X¹ is N;
X² is CR⁶;
X³ is CR⁶.
34. The compound of any one of claims 1-31, or a pharmaceutically acceptable salt, or solvate thereof, wherein:
X¹ is CR⁶;
X² is N;
X³ is CR⁶.
35. The compound of any one of claims 1-31, or a pharmaceutically acceptable salt, or solvate thereof, wherein:
X¹ is CR⁶;
X² is CR⁶;
X³ is N.
36. The compound of any one of claims 1-21, or a pharmaceutically acceptable salt, or solvate thereof, wherein the compound has the structure of Formula (IX), or a pharmaceutically acceptable salt, or solvate thereof:



Formula (IX)

wherein,

V is CH or N.

37. The compound of any one of claims 1-36, or a pharmaceutically acceptable salt, or solvate thereof, wherein:
R⁴ is an unsubstituted or substituted C₁-C₆ alkyl or unsubstituted or substituted monocyclic 4-, 5- or 6-membered heterocycle containing 1-2 N atoms and 0 or 1 O or S atoms, wherein any substituted group of R⁴ is substituted with one or more halogen, unsubstituted or substituted C₁-C₆ alkyl, or unsubstituted or substituted monocyclic 4-, 5- or 6-membered heterocycle containing 1-4 N atoms and 0 or 1 O or S atoms, -

$N(R^7)_2$, $-OR^8$, $-CN$, $-CO_2R^8$, $-C(=O)N(R^7)_2$, $-SR^8$, $-S(=O)R^{10}$, $-S(=O)_2R^{10}$, $-NR^7C(=O)R^8$, $-NR^7SO_2R^{10}$, $-SO_2R^{10}$, or $-SO_2N(R^7)_2$.

38. The compound of any one of claims 1-36, or a pharmaceutically acceptable salt, or solvate thereof, wherein:
 R^4 is an unsubstituted or substituted C_1 - C_6 alkyl, wherein any substituted group of R^4 is substituted with one or more halogen, unsubstituted or substituted C_1 - C_6 alkyl, or unsubstituted or substituted monocyclic 4-, 5- or 6-membered heterocycle containing 1-4 N atoms and 0 or 1 O or S atoms, $-N(R^7)_2$, $-OR^8$, $-CN$, $-CO_2R^8$, $-C(=O)N(R^7)_2$, $-SR^8$, $-S(=O)R^{10}$, $-S(=O)_2R^{10}$, $-NR^7C(=O)R^8$, $-NR^7SO_2R^{10}$, $-SO_2R^{10}$, or $-SO_2N(R^7)_2$.
39. The compound of any one of claims 1-36, or a pharmaceutically acceptable salt, or solvate thereof, wherein:
 R^4 is an unsubstituted or substituted monocyclic 4-, 5- or 6-membered heterocycle containing 1-2 N atoms and 0 or 1 O or S atoms, wherein any substituted group of R^4 is substituted with one or more halogen, unsubstituted or substituted C_1 - C_6 alkyl, $-N(R^7)_2$, $-OR^8$, $-CN$, $-CO_2R^8$, $-C(=O)N(R^7)_2$, $-SR^8$, $-S(=O)R^{10}$, $-S(=O)_2R^{10}$, $-NR^7C(=O)R^8$, $-NR^7SO_2R^{10}$, $-SO_2R^{10}$, or $-SO_2N(R^7)_2$.
40. The compound of any one of claims 1-39, or a pharmaceutically acceptable salt, or solvate thereof, wherein:
 R^a is selected from the group consisting of hydrogen, halogen, $-OR^8$, $-CN$, $-N(R^7)_2$, unsubstituted or substituted C_1 - C_6 alkyl, unsubstituted or substituted C_1 - C_6 fluoroalkyl, unsubstituted or substituted C_1 - C_6 heteroalkyl, unsubstituted or substituted C_3 - C_6 cycloalkyl, wherein any substituted group of R^a is substituted with one or more R^9 groups;
 R^b and R^c are independently selected from the group consisting of hydrogen, halogen, $-OR^8$, $-CN$, $-N(R^7)_2$, unsubstituted or substituted C_1 - C_6 alkyl, unsubstituted or substituted C_1 - C_6 fluoroalkyl, unsubstituted or substituted C_1 - C_6 heteroalkyl, wherein any substituted group of R^b and R^c is substituted with one or more R^9 groups.
41. The compound of any one of claims 1-39, or a pharmaceutically acceptable salt, or solvate thereof, wherein:
 R^a is hydrogen, Cl, Br, $-CN$, $-OH$, $-OCH_3$, $-OCH_2CH_3$, $-CH_3$, $-CH_2CH_3$, $-CH_2CH_2CH_3$, $-CH(CH_3)_2$, $-CH_2CH_2CH_2CH_3$, $-CH_2CH(CH_3)_2$, $-CH(CH_3)(CH_2CH_3)$, $-C(CH_3)_3$, $-CH_2OH$, $-CH_2CN$, $-CH_2F$, $-CHF_2$, $-CF_3$, $-CH_2CH_2OH$, $-CH_2CH_2CN$, $-CH_2CH_2F$, $-CH_2CHF_2$, $-CH_2CF_3$, $-CH_2OCH_3$, $-CH_2CH_2OCH_3$, $-CH_2NH_2$, $-CH_2NHCH_3$, $-$

CH₂N(CH₃)₂, -CH₂CH₂NH₂, -CH₂CH₂NHCH₃, -CH₂CH₂N(CH₃)₂, cyclopropyl, cyclobutyl, cyclopentyl, or cyclohexyl;

R^b and R^c are independently selected from the group consisting of hydrogen, Cl, Br, -CN, -OH, -OCH₃, -OCH₂CH₃, -CH₃, -CH₂CH₃, -CH₂CH₂CH₃, -CH(CH₃)₂, -CH₂CH₂CH₂CH₃, -CH₂CH(CH₃)₂, -CH(CH₃)(CH₂CH₃), -C(CH₃)₃, -CH₂OH, -CH₂CN, -CH₂F, -CHF₂, -CF₃, -CH₂CH₂OH, -CH₂CH₂CN, -CH₂CH₂F, -CH₂CHF₂, -CH₂CF₃, -CH₂OCH₃, -CH₂CH₂OCH₃, -CH₂NH₂, -CH₂NHCH₃, -CH₂N(CH₃)₂, -CH₂CH₂NH₂, -CH₂CH₂NHCH₃, or -CH₂CH₂N(CH₃)₂.

42. The compound of any one of claims 1-41, or a pharmaceutically acceptable salt, or solvate thereof, wherein:

R^d is selected from the group consisting of hydrogen, halogen, -OR⁸, -CN, -N(R⁷)₂, unsubstituted or substituted C₁-C₆ alkyl, unsubstituted or substituted C₁-C₆ fluoroalkyl, unsubstituted or substituted C₁-C₆ heteroalkyl, unsubstituted or substituted C₃-C₆ cycloalkyl, unsubstituted or substituted C₂-C₇ heterocycloalkyl, unsubstituted or substituted phenyl or unsubstituted or substituted monocyclic heteroaryl, wherein any substituted group of R^d is substituted with one or more R⁹ groups;

R^e and R^f are independently selected from the group consisting of hydrogen, halogen, -OR⁸, -CN, -N(R⁷)₂, unsubstituted or substituted C₁-C₆ alkyl, unsubstituted or substituted C₁-C₆ fluoroalkyl, unsubstituted or substituted C₁-C₆ heteroalkyl.

43. The compound of any one of claims 1-41, or a pharmaceutically acceptable salt, or solvate thereof, wherein:

R^d is selected from the group consisting of hydrogen, Cl, Br, -CN, -OH, -OCH₃, -OCH₂CH₃, -CH₃, -CH₂CH₃, -CH₂CH₂CH₃, -CH(CH₃)₂, -CH₂CH₂CH₂CH₃, -CH₂CH(CH₃)₂, -CH(CH₃)(CH₂CH₃), -C(CH₃)₃, -CH₂OH, -CH₂CN, -CH₂F, -CHF₂, -CF₃, -CH₂CH₂OH, -CH₂CH₂CN, -CH₂CH₂F, -CH₂CHF₂, -CH₂CF₃, -CH₂OCH₃, -CH₂CH₂OCH₃, -CH₂NH₂, -CH₂NHCH₃, -CH₂N(CH₃)₂, -CH₂CH₂NH₂, -CH₂CH₂NHCH₃, -CH₂CH₂N(CH₃)₂, unsubstituted or substituted cyclopropyl, unsubstituted or substituted cyclobutyl, unsubstituted or substituted cyclopentyl, unsubstituted or substituted cyclohexyl, unsubstituted or substituted C₂-C₇ heterocycloalkyl, unsubstituted or substituted phenyl or unsubstituted or substituted monocyclic heteroaryl, wherein any substituted group of R^d is substituted with one or more R⁹ groups;

R^e and R^f are independently selected from the group consisting of F, Cl, Br, -CH₃, -CH₂CH₃, -CH₂CH₂CH₃, -CH(CH₃)₂, -CH₂CH₂CH₂CH₃, -CH₂CH(CH₃)₂, -CH(CH₃)(CH₂CH₃), -C(CH₃)₃, -CH₂OH, -CH₂CN, -CH₂F, -CHF₂, -CF₃, -CN, -OH, -OCH₃, and -OCH₂CH₃.

44. A compound that is:

N-(2-aminoethyl)-4-[(2R)-4-[2-chloro-4-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2',3'-difluoro-[1,1'-biphenyl]-3-carboxamide;

N-(2-aminoethyl)-4-[(2R)-4-[2-chloro-4-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-methoxy-[1,1'-biphenyl]-3-carboxamide;

N-(2-aminoethyl)-4-[(2R)-4-[2-chloro-4-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-[1,1'-biphenyl]-3-carboxamide;

N-(2-aminoethyl)-4-[(2R)-4-[2-chloro-4-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-fluoro-[1,1'-biphenyl]-3-carboxamide;

N-(2-aminoethyl)-4-[(2R)-4-[2-chloro-4-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-ethyl-[1,1'-biphenyl]-3-carboxamide;

N-(2-aminoethyl)-2'-chloro-4-[(2R)-4-[2-chloro-4-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-[1,1'-biphenyl]-3-carboxamide;

N-(2-aminoethyl)-4-[(2R)-4-[2-chloro-4-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-cyano-[1,1'-biphenyl]-3-carboxamide;

N-(2-aminoethyl)-4-[(2R)-4-[2-chloro-4-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-methyl-[1,1'-biphenyl]-3-carboxamide;

N-(2-aminoethyl)-2'-chloro-4-[(2R)-4-[2-chloro-4-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-3'-fluoro-[1,1'-biphenyl]-3-carboxamide;

N-(2-aminoethyl)-4-[(2R)-4-[2-chloro-4-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-3'-ethoxy-[1,1'-biphenyl]-3-carboxamide;

N-(2-aminoethyl)-4-[(2R)-4-[2-chloro-4-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-propoxy-[1,1'-biphenyl]-3-carboxamide;

N-(2-aminoethyl)-4-[(2R)-4-[2-chloro-4-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-(propan-2-yloxy)-[1,1'-biphenyl]-3-carboxamide;

N-(2-aminoethyl)-4-[(2R)-4-[2-chloro-4-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-hydroxy-[1,1'-biphenyl]-3-carboxamide;

N-(2-aminoethyl)-4-[(2R)-4-[2-chloro-4-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-cyclopropoxy-[1,1'-biphenyl]-3-carboxamide;

(R)-N-(2-aminoethyl)-4-(4-(2,4-dichlorobenzoyl)-2-ethylpiperazin-1-yl)-2'-ethoxy-[1,1'-biphenyl]-3-carboxamide;

(R)-N-(2-aminoethyl)-4-(4-(2-chloro-4-(trifluoromethyl)benzoyl)-2-ethylpiperazin-1-yl)-2'-(methoxymethyl)-[1,1'-biphenyl]-3-carboxamide;

(R)-N-(2-aminoethyl)-4-(4-(4'-(aminomethyl)-5-fluoro-[1,1'-biphenyl]-2-carbonyl)-2-ethylpiperazin-1-yl)-2'-ethoxy-[1,1'-biphenyl]-3-carboxamide;

(R)-N-(2-aminoethyl)-4-(4-(4'-(aminomethyl)-5-methyl-[1,1'-biphenyl]-2-carbonyl)-2-ethylpiperazin-1-yl)-2'-ethoxy-[1,1'-biphenyl]-3-carboxamide;

methyl (R)-3'-((2-aminoethyl)carbamoyl)-4'-(4-(2-chloro-4-(trifluoromethyl)benzoyl)-2-ethylpiperazin-1-yl)-[1,1'-biphenyl]-2-carboxylate;

(R)-N3'-(2-aminoethyl)-4'-(4-(2-chloro-4-(trifluoromethyl)benzoyl)-2-ethylpiperazin-1-yl)-N2-methyl-[1,1'-biphenyl]-2,3'-dicarboxamide;

(R)-N3'-(2-aminoethyl)-4'-(4-(2-chloro-4-(trifluoromethyl)benzoyl)-2-ethylpiperazin-1-yl)-N2,N2-dimethyl-[1,1'-biphenyl]-2,3'-dicarboxamide;

N-(2-aminoethyl)-2'-(aminomethyl)-4-[(2R)-4-[2-chloro-4-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-[1,1'-biphenyl]-3-carboxamide;

N-(3-aminopropyl)-4-[(2R)-4-[2-chloro-4-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-[1,1'-biphenyl]-3-carboxamide;

N-(2-aminoethyl)-4-[(2R)-4-[4'-(aminomethyl)-[1,1'-biphenyl]-2-carbonyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-[1,1'-biphenyl]-3-carboxamide;

N-(2-aminoethyl)-4-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-[1,1'-biphenyl]-3-carboxamide;

N-(2-aminoethyl)-4-[(2R)-4-[4'-(aminomethyl)-3'-fluoro-[1,1'-biphenyl]-2-carbonyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-[1,1'-biphenyl]-3-carboxamide;

N-(2-aminoethyl)-4-[(2R)-4-[4'-(aminomethyl)-3-fluoro-5-methyl-[1,1'-biphenyl]-2-carbonyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-[1,1'-biphenyl]-3-carboxamide;

N-(2-aminoethyl)-4-[(2R)-4-[2-chloro-4-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-propyl-[1,1'-biphenyl]-3-carboxamide;

N-(2-aminoethyl)-4-[(2R)-4-[2-chloro-4-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-4'-propyl-[1,1'-biphenyl]-3-carboxamide;

N-(2-aminoethyl)-2-[(2R)-4-[2-chloro-4-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(pyridin-2-yl)benzamide;

N-(2-aminoethyl)-2-[(2R)-4-[2-chloro-4-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(pyridin-3-yl)benzamide;

N-(2-aminoethyl)-2-[(2R)-4-[2-chloro-4-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(3-ethoxypyridin-2-yl)benzamide;

N-(2-aminoethyl)-2-[(2R)-4-[2-chloro-4-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(3-ethoxypyridin-4-yl)benzamide;

N-(2-aminoethyl)-2-[(2R)-4-[2-chloro-4-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

N-(2-aminoethyl)-2-[(2R)-4-[2-chloro-4-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(4-ethoxypyridin-3-yl)benzamide;

N-(2-aminoethyl)-2-[(2R)-4-[4'-(aminomethyl)-5-fluoro-[1,1'-biphenyl]-2-carbonyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

N-(2-aminoethyl)-2-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

N-(2-aminoethyl)-2-[(2R)-4-(2-chloro-4-fluorobenzoyl)-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

N-(2-aminoethyl)-5-(2-ethoxypyridin-3-yl)-2-[(2R)-2-ethyl-4-[4-fluoro-2-(pyridin-4-yl)benzoyl]piperazin-1-yl]benzamide;

N-(2-aminoethyl)-2-[(2R)-4-{2-[(3R)-3-(aminomethyl)pyrrolidin-1-yl]-4-chlorobenzoyl}-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

N-(2-aminoethyl)-2-[(2R)-4-{2-[(3S)-3-(aminomethyl)pyrrolidin-1-yl]-4-chlorobenzoyl}-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

N-(2-aminoethyl)-2-[(2R)-4-(2,4-dichlorobenzoyl)-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

N-(2-aminoethyl)-2-[(2R)-4-(2-chloro-4-methylbenzoyl)-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

N-(2-aminoethyl)-2-[(2R)-4-[4'-(aminomethyl)-3-fluoro-5-methyl-[1,1'-biphenyl]-2-carbonyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

2-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)-N-[(3R)-pyrrolidin-3-yl]benzamide;

2-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)-N-[2-(methylamino)ethyl]benzamide;

2-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-N-[2-(dimethylamino)ethyl]-5-(2-ethoxypyridin-3-yl)benzamide;

2-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)-N-[(3R)-1-methylpyrrolidin-3-yl]benzamide;

2-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)-N-[2-(pyrrolidin-1-yl)ethyl]benzamide;

N-(2-aminoethyl)-2-[(2R)-4-{2-[3-(aminomethyl)pyrrolidin-1-yl]-4-(trifluoromethyl)benzoyl}-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

N-(2-aminoethyl)-2-[(2R)-4-{2-[3-(aminomethyl)pyrrolidin-1-yl]-4-fluorobenzoyl}-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

N-(2-aminoethyl)-2-[(2R)-4-[2-(4-aminopiperidin-1-yl)-4-chlorobenzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

N-(2-aminoethyl)-2-[(2R)-4-(3,5-dichloropyridine-2-carbonyl)-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

N-(2-aminoethyl)-2-[(2R)-4-(4-chloro-2-methoxybenzoyl)-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

N-(2-aminoethyl)-2-[(2R)-4-(2-chloro-4-cyanobenzoyl)-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

N-(2-aminoethyl)-2-[(2R)-4-{4-[3-(aminomethyl)pyrrolidin-1-yl]-2-fluorobenzoyl}-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

N-(2-aminoethyl)-2-[(2R)-4-{2-[(3S)-3-aminopyrrolidin-1-yl]-4-chlorobenzoyl}-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

N-(2-aminoethyl)-5-(2-ethoxypyridin-3-yl)-2-[(2R)-2-ethyl-4-[4-fluoro-2-(trifluoromethyl)benzoyl]piperazin-1-yl]benzamide;

N-(2-aminoethyl)-5-(2-ethoxypyridin-3-yl)-2-[(2R)-2-ethyl-4-[4-methyl-2-(trifluoromethyl)benzoyl]piperazin-1-yl]benzamide;

N-(2-aminoethyl)-2-[(2R)-4-(2,4-dimethylbenzoyl)-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

N-(2-aminoethyl)-2-[(2R)-4-[4-chloro-2-(pyrrolidin-1-yl)benzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

N-(2-aminoethyl)-5-(2-ethoxypyridin-3-yl)-2-[(2R)-2-ethyl-4-[2-(trifluoromethyl)benzoyl]piperazin-1-yl]benzamide;

N-(2-aminoethyl)-2-[(2R)-4-(2-cyclopropylbenzoyl)-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

2-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)-N-[(pyridin-2-yl)methyl]benzamide;

2-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)-N-[(pyridin-3-yl)methyl]benzamide;

2-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)-N-[(pyridin-4-yl)methyl]benzamide;

N-(2-aminoethyl)-5-(2-ethoxypyridin-3-yl)-2-[(2R)-2-ethyl-4-{4-methyl-2-[(3S)-3-(methylamino)pyrrolidin-1-yl]benzoyl}piperazin-1-yl]benzamide;

N-(2-aminoethyl)-2-[(2R)-4-{2-[(3S)-3-(dimethylamino)pyrrolidin-1-yl]-4-methylbenzoyl}-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

N-(2-aminoethyl)-6-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-3-(2-ethoxypyridin-3-yl)-2-fluorobenzamide;

2-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)-N-(pyridin-4-yl)benzamide;

N-(2-aminoethyl)-2-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(2-methoxypyridin-3-yl)benzamide;

6-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-3-(2-ethoxypyridin-3-yl)-2-fluoro-N-[(3R)-pyrrolidin-3-yl]benzamide;

6-[(2R)-4-(2-chloro-4-fluorobenzoyl)-2-ethylpiperazin-1-yl]-3-(2-ethoxypyridin-3-yl)-2-fluoro-N-[(3R)-pyrrolidin-3-yl]benzamide;

N-(2-aminoethyl)-5-(2-ethoxypyridin-3-yl)-2-[(2R)-2-ethyl-4-[4-fluoro-2-(piperidin-4-yl)benzoyl]piperazin-1-yl]benzamide;

N-(2-aminoethyl)-2-[(2R)-4-[2-(6-aminopyridin-3-yl)-4-fluorobenzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

N-(2-aminoethyl)-2-[(2R)-4-[2-(dimethylamino)-6-(trifluoromethyl)pyridine-3-carbonyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

N-(2-aminoethyl)-2-[(2R)-4-(2,6-dimethylpyridine-3-carbonyl)-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

N-(2-aminoethyl)-5-(2-ethoxypyridin-3-yl)-2-[(2R)-2-ethyl-4-(4-fluoro-2-methylbenzoyl)piperazin-1-yl]benzamide;

N-(2-aminoethyl)-5-(2-ethoxypyridin-3-yl)-2-[(2R)-2-ethyl-4-(4-fluoro-2-methoxybenzoyl)piperazin-1-yl]benzamide;

N-(2-aminoethyl)-5-(2-ethoxypyridin-3-yl)-2-[(2R)-2-ethyl-4-(2-methoxy-4-methylbenzoyl)piperazin-1-yl]benzamide;

N-(2-aminoethyl)-2-[(2R)-4-(4-tert-butylbenzoyl)-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

2-[(2R)-4-(2-chloro-4-fluorobenzoyl)-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)-N-[(3R)-pyrrolidin-3-yl]benzamide;

2-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)-N-[(1H-imidazol-5-yl)methyl]benzamide;

2-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)-N-[2-(1H-imidazol-5-yl)ethyl]benzamide;

N-(2-aminoethyl)-2-[(2R)-4-[2-(2-aminopyridin-4-yl)-4-fluorobenzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

N-(2-aminoethyl)-2-[(2R)-4-(4,6-dimethylpyridine-3-carbonyl)-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

N-(2-aminoethyl)-2-[(2R)-4-(4-chloro-2-methylbenzoyl)-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

N-(2-aminoethyl)-2-[(2R)-4-(4-cyclopropyl-2-methylbenzoyl)-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

N-(2-aminoethyl)-2-[(2R)-4-(3-chloro-5-fluoropyridine-2-carbonyl)-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

2-[(2R)-4-[4-chloro-2-(piperazin-1-yl)benzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)-N-[(3R)-pyrrolidin-3-yl]benzamide;

2-[(2R)-4-[4-chloro-2-(dimethylamino)benzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)-N-[(3R)-pyrrolidin-3-yl]benzamide;

2-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)-N-[(3S)-pyrrolidin-3-yl]benzamide;

2-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)-N-[2-(1H-imidazol-2-yl)ethyl]benzamide;

5-(2-ethoxypyridin-3-yl)-2-[(2R)-2-ethyl-4-{4-methyl-2-[(3S)-3-(methylamino)pyrrolidin-1-yl]benzoyl}piperazin-1-yl]-N-[(3R)-pyrrolidin-3-yl]benzamide;

6-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-3-(2-ethoxypyridin-3-yl)-2-fluoro-N-[2-(methylamino)ethyl]benzamide;

6-[(2R)-4-(2-chloro-4-fluorobenzoyl)-2-ethylpiperazin-1-yl]-3-(2-ethoxypyridin-3-yl)-2-fluoro-N-[2-(methylamino)ethyl]benzamide;

N-{[(2S)-azetidin-2-yl]methyl}-2-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

2-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)-N-{[(2S)-pyrrolidin-2-yl]methyl}benzamide;

2-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)-N-[(3R)-piperidin-3-yl]benzamide;

2-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)-N-[(3S)-piperidin-3-yl]benzamide;

5-(2-ethoxypyridin-3-yl)-2-[(2R)-2-ethyl-4-{4-fluoro-2-[(3S)-3-(methylamino)pyrrolidin-1-yl]benzoyl}piperazin-1-yl]-N-[(3R)-pyrrolidin-3-yl]benzamide;

N-{[(2R)-azetidin-2-yl]methyl}-2-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

5-(2-ethoxypyridin-3-yl)-2-[(2R)-2-ethyl-4-{2-fluoro-4-[(3S)-3-(methylamino)pyrrolidin-1-yl]benzoyl}piperazin-1-yl]-N-[(3R)-pyrrolidin-3-yl]benzamide;

N-(2-aminoethyl)-2-[(2R)-4-{2-[3-(aminomethyl)pyrrolidin-1-yl]-4-methylbenzoyl}-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

N-(2-aminoethyl)-5-(2-ethoxypyridin-3-yl)-2-[(2R)-2-ethyl-4-[2-(morpholin-4-yl)-6-(trifluoromethyl)pyridine-3-carbonyl]piperazin-1-yl]benzamide;

N-(2-aminoethyl)-2-[(2R)-4-[3-(dimethylamino)-5-(trifluoromethyl)pyridine-2-carbonyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

N-(2-aminoethyl)-2-[(2R)-4-[2-(dimethylamino)-4-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

2-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)-N-{[(2R)-pyrrolidin-2-yl]methyl}benzamide;

2-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)-N-{[(2S)-morpholin-2-yl]methyl}benzamide;

6-[(2R)-4-(2-chloro-4-methylbenzoyl)-2-ethylpiperazin-1-yl]-3-(2-ethoxypyridin-3-yl)-2-fluoro-N-[(3R)-pyrrolidin-3-yl]benzamide;

3-(2-ethoxypyridin-3-yl)-6-[(2R)-2-ethyl-4-[4-fluoro-2-(trifluoromethyl)benzoyl]piperazin-1-yl]-2-fluoro-N-[(3R)-pyrrolidin-3-yl]benzamide;

N-{[(2S)-azetidin-2-yl]methyl}-6-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-3-(2-ethoxypyridin-3-yl)-2-fluorobenzamide;

6-[(2R)-4-(2-chloro-4-methylbenzoyl)-2-ethylpiperazin-1-yl]-3-(2-ethoxypyridin-3-yl)-2-fluoro-N-[2-(methylamino)ethyl]benzamide;

3-(2-ethoxypyridin-3-yl)-6-[(2R)-2-ethyl-4-[4-fluoro-2-(trifluoromethyl)benzoyl]piperazin-1-yl]-2-fluoro-N-[2-(methylamino)ethyl]benzamide;

2-[(2R)-4-{4-chloro-2-[(3S)-3-(dimethylamino)pyrrolidin-1-yl]benzoyl}-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)-N-[(3R)-pyrrolidin-3-yl]benzamide;

6-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-3-(2-ethoxypyridin-3-yl)-2-fluoro-N-[2-(1H-imidazol-2-yl)ethyl]benzamide;

N-(2-aminoethyl)-2-[(2R)-4-(4-chloro-2-cyanobenzoyl)-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

N-(2-aminoethyl)-5-(2-ethoxypyridin-3-yl)-2-[(2R)-2-ethyl-4-[5-fluoro-3-(trifluoromethyl)pyridine-2-carbonyl]piperazin-1-yl]benzamide;

N-(2-aminoethyl)-5-(2-ethoxypyridin-3-yl)-2-[(2R)-2-ethyl-4-[2-(methylamino)-6-(trifluoromethyl)pyridine-3-carbonyl]piperazin-1-yl]benzamide;

N-(2-aminoethyl)-5-(2-ethoxypyridin-3-yl)-2-[(2R)-2-ethyl-4-[2-(pyrrolidin-1-yl)-6-(trifluoromethyl)pyridine-3-carbonyl]piperazin-1-yl]benzamide;

3-(2-ethoxypyridin-3-yl)-6-[(2R)-2-ethyl-4-[2-(trifluoromethyl)benzoyl]piperazin-1-yl]-2-fluoro-N-[2-(methylamino)ethyl]benzamide;

3-(2-ethoxypyridin-3-yl)-6-[(2R)-2-ethyl-4-[2-(trifluoromethyl)benzoyl]piperazin-1-yl]-2-fluoro-N-[(3R)-pyrrolidin-3-yl]benzamide;

N-{[(2R)-azetidin-2-yl]methyl}-6-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-3-(2-ethoxypyridin-3-yl)-2-fluorobenzamide;

6-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-3-(2-ethoxypyridin-3-yl)-2-fluoro-N-{[(2R)-pyrrolidin-2-yl]methyl}benzamide;

2-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-N-[(4,5-dihydro-1H-imidazol-2-yl)methyl]-5-(2-ethoxypyridin-3-yl)benzamide;

2-[(2R)-4-[2-amino-6-(trifluoromethyl)pyridine-3-carbonyl]-2-ethylpiperazin-1-yl]-N-(2-aminoethyl)-5-(2-ethoxypyridin-3-yl)benzamide;

N-(2-aminoethyl)-2-[(2R)-4-[6-(dimethylamino)-2-(trifluoromethyl)pyridine-3-carbonyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

2-[(2R)-4-[4-chloro-2-(difluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)-N-[2-(methylamino)ethyl]benzamide;

N-[2-(dimethylamino)ethyl]-5-(2-ethoxypyridin-3-yl)-2-[(2R)-2-ethyl-4-[4-fluoro-2-(1H-imidazol-1-yl)benzoyl]piperazin-1-yl]benzamide;

N-[2-(dimethylamino)ethyl]-5-(2-ethoxypyridin-3-yl)-2-[(2R)-2-ethyl-4-[4-fluoro-2-(1H-pyrrol-1-yl)benzoyl]piperazin-1-yl]benzamide;

N-[2-(dimethylamino)ethyl]-5-(2-ethoxypyridin-3-yl)-2-[(2R)-2-ethyl-4-[4-fluoro-2-(1H-pyrazol-1-yl)benzoyl]piperazin-1-yl]benzamide;

2-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)-N-[(1H-imidazol-2-yl)methyl]benzamide;

5-(2-ethoxypyridin-3-yl)-2-[(2R)-2-ethyl-4-[5-(trifluoromethyl)pyridine-2-carbonyl]piperazin-1-yl]-N-[(3R)-pyrrolidin-3-yl]benzamide;

2-[(2R)-4-[3-chloro-5-(trifluoromethyl)pyridine-2-carbonyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)-N-[(3R)-pyrrolidin-3-yl]benzamide;

5-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[2-(methylamino)ethyl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[4-fluoro-2-(trifluoromethyl)benzoyl]piperazin-1-yl]-N-[2-(methylamino)ethyl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-4-[4-ethoxy-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-N-[2-(methylamino)ethyl]-[2,3'-bipyridine]-6-carboxamide;

2-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)-N-[(3S)-morpholin-3-yl]methyl benzamide;

2-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)-N-[2-(1H-1,2,4-triazol-1-yl)ethyl]benzamide;

6-[(2R)-4-(4-chloro-2-cyanobenzoyl)-2-ethylpiperazin-1-yl]-3-(2-ethoxypyridin-3-yl)-2-fluoro-N-[2-(1H-imidazol-2-yl)ethyl]benzamide;

6-[(2R)-4-(4-chloro-2-ethoxybenzoyl)-2-ethylpiperazin-1-yl]-3-(2-ethoxypyridin-3-yl)-2-fluoro-N-[2-(1H-imidazol-2-yl)ethyl]benzamide;

2-[(2R)-4-(4-chloro-2-cyanobenzoyl)-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)-N-[(3R)-pyrrolidin-3-yl]benzamide;

5-(2-ethoxypyridin-3-yl)-2-[(2R)-2-ethyl-4-[4-methoxy-2-(trifluoromethyl)benzoyl]piperazin-1-yl]-N-[(3R)-pyrrolidin-3-yl]benzamide;

2-[(2R)-4-[4-cyano-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)-N-[(3R)-pyrrolidin-3-yl]benzamide;

2-[(2R)-4-[6-amino-2-(trifluoromethyl)pyridine-3-carbonyl]-2-ethylpiperazin-1-yl]-N-(2-aminoethyl)-5-(2-ethoxypyridin-3-yl)benzamide;

N-(2-aminoethyl)-2-[(2R)-4-[4-(dimethylamino)-6-(trifluoromethyl)pyridine-3-carbonyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

2-[(2R)-4-[2-(dimethylamino)-4-fluorobenzoyl]-2-ethylpiperazin-1-yl]-N-[2-(dimethylamino)ethyl]-5-(2-ethoxypyridin-3-yl)benzamide;

2-[(2R)-4-[2-(3-aminoazetidin-1-yl)-4-fluorobenzoyl]-2-ethylpiperazin-1-yl]-N-[2-(dimethylamino)ethyl]-5-(2-ethoxypyridin-3-yl)benzamide;

3-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-N-[2-(dimethylamino)ethyl]-6-(2-ethoxyphenyl)pyridine-2-carboxamide;

5-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-N-[2-(dimethylamino)ethyl]-2'-ethoxy-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3R)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

6-[(2R)-4-(4-chloro-2-cyanobenzoyl)-2-ethylpiperazin-1-yl]-3-(2-ethoxypyridin-3-yl)-2-fluoro-N-[2-(methylamino)ethyl]benzamide;

6-[(2R)-4-[4-cyano-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-3-(2-ethoxypyridin-3-yl)-2-fluoro-N-[2-(methylamino)ethyl]benzamide;

3-(2-ethoxypyridin-3-yl)-6-[(2R)-2-ethyl-4-[4-methoxy-2-(trifluoromethyl)benzoyl]piperazin-1-yl]-2-fluoro-N-[2-(methylamino)ethyl]benzamide;

6-[(2R)-4-(2,4-dichlorobenzoyl)-2-ethylpiperazin-1-yl]-3-(2-ethoxypyridin-3-yl)-2-fluoro-N-[2-(methylamino)ethyl]benzamide;

6-[(2R)-4-[2-cyano-4-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-3-(2-ethoxypyridin-3-yl)-2-fluoro-N-[2-(methylamino)ethyl]benzamide;

5-[(2R)-4-(4-chloro-2-cyanobenzoyl)-2-ethylpiperazin-1-yl]-N-[2-(dimethylamino)ethyl]-2'-ethoxy-[2,3'-bipyridine]-6-carboxamide;

N-(2-aminoethyl)-5-(2-ethoxypyridin-3-yl)-2-[(2R)-2-ethyl-4-[2-methoxy-6-(trifluoromethyl)pyridine-3-carbonyl]piperazin-1-yl]benzamide;

N-(2-aminoethyl)-2-[(2R)-4-[2-(dimethylamino)-6-methylpyridine-3-carbonyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

2-[(2R)-4-[2-(azetidin-1-yl)-4-fluorobenzoyl]-2-ethylpiperazin-1-yl]-N-[2-(dimethylamino)ethyl]-5-(2-ethoxypyridin-3-yl)benzamide;

N-[2-(dimethylamino)ethyl]-5-(2-ethoxypyridin-3-yl)-2-[(2R)-2-ethyl-4-[4-fluoro-2-(pyrrolidin-1-yl)benzoyl]piperazin-1-yl]benzamide;

3-(2-ethoxypyridin-3-yl)-6-[(2R)-2-ethyl-4-[6-(methylamino)-2-(trifluoromethyl)pyridine-3-carbonyl]piperazin-1-yl]-2-fluoro-N-[2-(methylamino)ethyl]benzamide;

3-(2-ethoxypyridin-3-yl)-6-[(2R)-2-ethyl-4-[6-methoxy-2-(trifluoromethyl)pyridine-3-carbonyl]piperazin-1-yl]-2-fluoro-N-[2-(methylamino)ethyl]benzamide;

6-[(2R)-4-[6-ethoxy-2-(trifluoromethyl)pyridine-3-carbonyl]-2-ethylpiperazin-1-yl]-3-(2-ethoxypyridin-3-yl)-2-fluoro-N-[2-(methylamino)ethyl]benzamide;

3-(2-ethoxypyridin-3-yl)-6-[(2R)-2-ethyl-4-[2-methoxy-6-(trifluoromethyl)pyridine-3-carbonyl]piperazin-1-yl]-2-fluoro-N-[2-(methylamino)ethyl]benzamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[4-methoxy-2-(trifluoromethyl)benzoyl]piperazin-1-yl]-N-[2-(methylamino)ethyl]-[2,3'-bipyridine]-6-carboxamide;

N-[2-(dimethylamino)ethyl]-3-(2-ethoxypyridin-3-yl)-6-[(2R)-2-ethyl-4-[4-methoxy-2-(trifluoromethyl)benzoyl]piperazin-1-yl]-2-fluorobenzamide;

N-[2-(dimethylamino)ethyl]-2'-ethoxy-5-[(2R)-2-ethyl-4-[4-methoxy-2-(trifluoromethyl)benzoyl]piperazin-1-yl]-[2,3'-bipyridine]-6-carboxamide;

N-[(4,5-dihydro-1H-imidazol-2-yl)methyl]-3-(2-ethoxypyridin-3-yl)-6-[(2R)-2-ethyl-4-[4-methoxy-2-(trifluoromethyl)benzoyl]piperazin-1-yl]-2-fluorobenzamide;

5-[(2R)-4-(4-chloro-2-cyanobenzoyl)-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[2-(methylamino)ethyl]-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-(2-carbamoyl-4-chlorobenzoyl)-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[2-(methylamino)ethyl]-[2,3'-bipyridine]-6-carboxamide;

6-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-N-[2-(dimethylamino)ethyl]-3-(2-ethoxypyridin-3-yl)-2-fluorobenzamide;

N-[2-(dimethylamino)ethyl]-3-(2-ethoxypyridin-3-yl)-6-[(2R)-2-ethyl-4-[4-fluoro-2-(trifluoromethyl)benzoyl]piperazin-1-yl]-2-fluorobenzamide;

6-[(2R)-4-[4-cyano-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-N-[2-(dimethylamino)ethyl]-3-(2-ethoxypyridin-3-yl)-2-fluorobenzamide;

6-[(2R)-4-[2-(difluoromethyl)-4-fluorobenzoyl]-2-ethylpiperazin-1-yl]-N-[2-(dimethylamino)ethyl]-3-(2-ethoxypyridin-3-yl)-2-fluorobenzamide;

6-[(2R)-4-[2-(difluoromethyl)-4-fluorobenzoyl]-2-ethylpiperazin-1-yl]-3-(2-ethoxypyridin-3-yl)-2-fluoro-N-[2-(methylamino)ethyl]benzamide;

6-[(2R)-4-(2,4-dichlorobenzoyl)-2-ethylpiperazin-1-yl]-N-[(4,5-dihydro-1H-imidazol-2-yl)methyl]-3-(2-ethoxypyridin-3-yl)-2-fluorobenzamide;

6-[(2R)-4-(2,4-dichlorobenzoyl)-2-ethylpiperazin-1-yl]-N-[2-(dimethylamino)ethyl]-3-(2-ethoxypyridin-3-yl)-2-fluorobenzamide;

6-[(2R)-4-{4-chloro-2-[(3S)-3-(dimethylamino)pyrrolidin-1-yl]benzoyl}-2-ethylpiperazin-1-yl]-N-[2-(dimethylamino)ethyl]-3-(2-ethoxypyridin-3-yl)-2-fluorobenzamide;

2'-ethoxy-5-[(2R)-4-[6-ethoxy-2-(trifluoromethyl)pyridine-3-carbonyl]-2-ethylpiperazin-1-yl]-N-[2-(methylamino)ethyl]-[2,3'-bipyridine]-6-carboxamide;
N-[(4,5-dihydro-1H-imidazol-2-yl)methyl]-3-(2-ethoxypyridin-3-yl)-6-[(2R)-2-ethyl-4-[4-fluoro-2-(trifluoromethyl)benzoyl]piperazin-1-yl]-2-fluorobenzamide;
6-[(2R)-4-[4-chloro-2-(difluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-3-(2-ethoxypyridin-3-yl)-2-fluoro-N-[2-(methylamino)ethyl]benzamide;
6-[(2R)-4-[4-chloro-2-(difluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-N-[2-(dimethylamino)ethyl]-3-(2-ethoxypyridin-3-yl)-2-fluorobenzamide;
2'-ethoxy-5-[(2R)-2-ethyl-4-[6-methyl-2-(trifluoromethyl)pyridine-3-carbonyl]piperazin-1-yl]-N-[2-(methylamino)ethyl]-[2,3'-bipyridine]-6-carboxamide;
6-[(2R)-4-(4-chloro-2-cyanobenzoyl)-2-ethylpiperazin-1-yl]-N-[2-(dimethylamino)ethyl]-3-(2-ethoxypyridin-3-yl)-2-fluorobenzamide;
2'-ethoxy-5-[(2R)-2-ethyl-4-[6-methoxy-2-(trifluoromethyl)pyridine-3-carbonyl]piperazin-1-yl]-N-[2-(methylamino)ethyl]-[2,3'-bipyridine]-6-carboxamide;
6-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-N-[(4,5-dihydro-1H-imidazol-2-yl)methyl]-3-(2-ethoxypyridin-3-yl)-2-fluorobenzamide;
6-[(2R)-4-[2-(difluoromethyl)-4-fluorobenzoyl]-2-ethylpiperazin-1-yl]-3-(2-ethoxypyridin-3-yl)-2-fluoro-N-[(3R)-pyrrolidin-3-yl]benzamide;
6-[(2R)-4-[4-chloro-2-(difluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-3-(2-ethoxypyridin-3-yl)-2-fluoro-N-[(3R)-pyrrolidin-3-yl]benzamide;
N-[2-(dimethylamino)ethyl]-5-(2-ethoxypyridin-3-yl)-2-[(2R)-2-ethyl-4-{2-[ethyl(methyl)amino]-4-fluorobenzoyl}piperazin-1-yl]benzamide;
2-[(2R)-4-(2-chloro-4-fluorobenzoyl)-2-ethylpiperazin-1-yl]-5-(4,6-dimethoxypyrimidin-5-yl)-N-[2-(methylamino)ethyl]benzamide;
2-[(2R)-4-(2-chloro-4-fluorobenzoyl)-2-ethylpiperazin-1-yl]-5-(6-methoxy-4-oxo-1,4-dihydropyrimidin-5-yl)-N-[2-(methylamino)ethyl]benzamide;
5-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-ethyl-N-[2-(methylamino)ethyl]-[2,3'-bipyridine]-6-carboxamide;
5-[(2R)-4-(2-chloro-4-ethoxybenzoyl)-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[2-(methylamino)ethyl]-[2,3'-bipyridine]-6-carboxamide;
5-[(2R)-4-(2-chloro-4-ethoxybenzoyl)-2-ethylpiperazin-1-yl]-N-[2-(dimethylamino)ethyl]-2'-ethoxy-[2,3'-bipyridine]-6-carboxamide;

6-[(2R)-4-{4-chloro-2-[(3S)-3-(dimethylamino)pyrrolidin-1-yl]benzoyl}-2-ethylpiperazin-1-yl]-3-(2-ethoxypyridin-3-yl)-2-fluoro-N-[2-(methylamino)ethyl]benzamide;

N-(azetidin-3-yl)-6-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-3-(2-ethoxypyridin-3-yl)-2-fluorobenzamide;

6-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-3-(2-ethoxypyridin-3-yl)-2-fluoro-N-[(3R)-1-methylpyrrolidin-3-yl]benzamide;

6-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-3-(2-ethoxypyridin-3-yl)-2-fluoro-N-[(3S)-pyrrolidin-3-yl]benzamide;

6-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-3-(2-ethoxypyridin-3-yl)-2-fluoro-N-[(3S)-1-methylpyrrolidin-3-yl]benzamide;

N-(azetidin-3-yl)-3-(2-ethoxypyridin-3-yl)-6-[(2R)-2-ethyl-4-[4-methoxy-2-(trifluoromethyl)benzoyl]piperazin-1-yl]-2-fluorobenzamide;

3-(2-ethoxypyridin-3-yl)-6-[(2R)-2-ethyl-4-[4-methoxy-2-(trifluoromethyl)benzoyl]piperazin-1-yl]-2-fluoro-N-(1-methylazetidin-3-yl)benzamide;

6-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-3-(2-ethoxypyridin-3-yl)-2-fluoro-N-(1-methylazetidin-3-yl)benzamide;

5-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-N-[2-(dimethylamino)ethyl]-2'-ethyl-[2,3'-bipyridine]-6-carboxamide;

3-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-6-(2-ethoxyphenyl)-N-[(3R)-1-methylpyrrolidin-3-yl]pyridine-2-carboxamide;

N-[2-(dimethylamino)ethyl]-2'-ethoxy-5-[(2R)-4-[6-ethoxy-2-(trifluoromethyl)pyridine-3-carbonyl]-2-ethylpiperazin-1-yl]-[2,3'-bipyridine]-6-carboxamide;

3-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-6-(2-ethoxyphenyl)-N-[2-(methylamino)ethyl]pyridine-2-carboxamide;

3-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-6-(2-ethoxyphenyl)-N-[(3R)-pyrrolidin-3-yl]pyridine-2-carboxamide;

5-[(2R)-4-[4-chloro-2-(difluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-N-[2-(dimethylamino)ethyl]-2'-ethoxy-[2,3'-bipyridine]-6-carboxamide;

N-(azetidin-3-yl)-5-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-N-(1-methylazetidin-3-yl)-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-[4-chloro-2-(difluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[2-(methylamino)ethyl]-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3S)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3S)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide.

2-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)-N-(1-methylazetidin-3-yl)benzamide;

6-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-3-(4-ethoxypyrimidin-5-yl)-2-fluoro-N-[2-(methylamino)ethyl]benzamide;

5-[(2R)-4-(2-chloro-4-cyclopropoxybenzoyl)-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[2-(methylamino)ethyl]-[2,3'-bipyridine]-6-carboxamide;

6-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-N-[2-(4,5-dihydro-1H-imidazol-2-yl)ethyl]-3-(2-ethoxypyridin-3-yl)-2-fluorobenzamide;

N-(azetidin-3-yl)-3-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-6-(2-ethoxyphenyl)pyridine-2-carboxamide;

3-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-6-(2-ethoxyphenyl)-N-(1-methylazetidin-3-yl)pyridine-2-carboxamide.

N-[(azetidin-3-yl)methyl]-5-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(1-methylazetidin-3-yl)methyl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[4-fluoro-2-(trifluoromethyl)benzoyl]piperazin-1-yl]-N-[2-(1H-imidazol-2-yl)ethyl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[6-(ethylamino)-2-(trifluoromethyl)pyridine-3-carbonyl]piperazin-1-yl]-N-[2-(methylamino)ethyl]-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-N-[(4,5-dihydro-1H-imidazol-2-yl)methyl]-2'-ethoxy-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(1-methyl-4,5-dihydro-1H-imidazol-2-yl)methyl]-[2,3'-bipyridine]-6-carboxamide;

2-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)-N-{[(2R)-1-methylazetidin-2-yl]methyl}benzamide;

6-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-3-(2-ethoxypyridin-3-yl)-2-fluoro-N-{[(2S)-1-methylazetidin-2-yl]methyl}benzamide.

2'-ethoxy-5-[(2R)-2-ethyl-4-[6-methoxy-2-(trifluoromethyl)pyridine-3-carbonyl]piperazin-1-yl]-N-(1-methylazetidin-3-yl)-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[[2,3'-bipyridine]-6-carboxamide];

5-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[[2,3'-bipyridine]-6-carboxamide];

2'-ethoxy-5-[(2R)-4-[6-ethoxy-2-(trifluoromethyl)pyridine-3-carbonyl]-2-ethylpiperazin-1-yl]-N-(1-methylazetidin-3-yl)-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[2-(1-methyl-1H-imidazol-2-yl)ethyl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclopropanecarbonyl]piperazin-1-yl]-N-(1-methylazetidin-3-yl)-[2,3'-bipyridine]-6-carboxamide;

6-(2-ethoxyphenyl)-3-[(2R)-2-ethyl-4-[6-methoxy-2-(trifluoromethyl)pyridine-3-carbonyl]piperazin-1-yl]-N-(1-methylazetidin-3-yl)pyridine-2-carboxamide;

3-[(2R)-4-[6-ethoxy-2-(trifluoromethyl)pyridine-3-carbonyl]-2-ethylpiperazin-1-yl]-6-(2-ethoxyphenyl)-N-(1-methylazetidin-3-yl)pyridine-2-carboxamide;

5-[(2R)-4-(adamantane-2-carbonyl)-2-ethylpiperazin-1-yl]-2'-ethoxy-N-(1-methylazetidin-3-yl)-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[6-methoxy-2-(trifluoromethyl)pyridine-3-carbonyl]piperazin-1-yl]-N-[(3R)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[6-methoxy-2-(trifluoromethyl)pyridine-3-carbonyl]piperazin-1-yl]-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclopentanecarbonyl]piperazin-1-yl]-N-(1-methylazetidin-3-yl)-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[6-methoxy-2-(trifluoromethyl)pyridine-3-carbonyl]piperazin-1-yl]-N-[(1-methylazetidin-3-yl)methyl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-4-[6-ethoxy-2-(trifluoromethyl)pyridine-3-carbonyl]-2-ethylpiperazin-1-yl]-N-[(3R)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

N-[[2,3'-bipyridine]-6-carboxamide];

2'-ethoxy-5-[(2R)-2-ethyl-4-[6-methoxy-2-(trifluoromethyl)pyridine-3-carbonyl]piperazin-1-yl]-N-[[2,3'-bipyridine]-6-carboxamide];

2'-ethoxy-5-[(2R)-2-ethyl-4-[6-methoxy-2-(trifluoromethyl)pyridine-3-carbonyl]piperazin-1-yl]-N-{[(2S)-1-methylazetidin-2-yl]methyl}-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-2-ethyl-4-[6-methoxy-2-(trifluoromethyl)pyridine-3-carbonyl]piperazin-1-yl]-2'-methoxy-N-(1-methylazetidin-3-yl)-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-[6-ethoxy-2-(trifluoromethyl)pyridine-3-carbonyl]-2-ethylpiperazin-1-yl]-2'-methoxy-N-(1-methylazetidin-3-yl)-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-[1-(2,2-difluoroethyl)cyclobutanecarbonyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-N-(1-methylazetidin-3-yl)-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-4-[6-ethoxy-2-(trifluoromethyl)pyridine-3-carbonyl]-2-ethylpiperazin-1-yl]-N-[(1-methylazetidin-3-yl)methyl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-(1-ethylcyclobutanecarbonyl)piperazin-1-yl]-N-[2-(methylamino)ethyl]-[2,3'-bipyridine]-6-carboxamide;

3-(2-ethoxypyridin-3-yl)-6-[(2R)-2-ethyl-4-[cis-4-(trifluoromethyl)cyclohexanecarbonyl]piperazin-1-yl]-2-fluoro-N-[2-(methylamino)ethyl]benzamide;

3-(2-ethoxypyridin-3-yl)-6-[(2R)-2-ethyl-4-[trans-4-(trifluoromethyl)cyclohexanecarbonyl]piperazin-1-yl]-2-fluoro-N-[2-(methylamino)ethyl]benzamide;

6-(2-ethoxyphenyl)-3-[(2R)-2-ethyl-4-[6-methoxy-2-(trifluoromethyl)pyridine-3-carbonyl]piperazin-1-yl]-N-[(3R)-1-methylpyrrolidin-3-yl]pyridine-2-carboxamide;

6-(2-ethoxyphenyl)-3-[(2R)-2-ethyl-4-[6-methoxy-2-(trifluoromethyl)pyridine-3-carbonyl]piperazin-1-yl]-N-[(3R)-pyrrolidin-3-yl]pyridine-2-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclopentanecarbonyl]piperazin-1-yl]-N-[(3R)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

N-{[(2S)-azetidin-2-yl]methyl}-2'-ethoxy-5-[(2R)-4-[6-ethoxy-2-(trifluoromethyl)pyridine-3-carbonyl]-2-ethylpiperazin-1-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-4-[6-ethoxy-2-(trifluoromethyl)pyridine-3-carbonyl]-2-ethylpiperazin-1-yl]-N-{[(2S)-1-methylazetidin-2-yl]methyl}-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[4-fluoro-2-(trifluoromethyl)benzoyl]piperazin-1-yl]-N-[(3R)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-(2,4-dichlorobenzoyl)-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3R)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-(4-chloro-2-cyanobenzoyl)-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3R)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-(2-chloro-4-fluorobenzoyl)-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3R)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-[4-chloro-2-(difluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3R)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclopentanecarbonyl]piperazin-1-yl]-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-(1-ethylcyclopentanecarbonyl)piperazin-1-yl]-N-[2-(methylamino)ethyl]-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-[4-chloro-2-(difluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[4-fluoro-2-(trifluoromethyl)benzoyl]piperazin-1-yl]-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-(2,4-dichlorobenzoyl)-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

3-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-6-(3-ethoxypyrazin-2-yl)-N-[(3R)-1-methylpyrrolidin-3-yl]pyridine-2-carboxamide;

3-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-6-(3-ethoxypyrazin-2-yl)-N-(1-methylazetidin-3-yl)pyridine-2-carboxamide;

3-(2-ethoxypyridin-3-yl)-6-[(2R)-2-ethyl-4-[6-methoxy-2-(trifluoromethyl)pyridine-3-carbonyl]piperazin-1-yl]-2-fluoro-N-[(3R)-1-methylpyrrolidin-3-yl]benzamide;

3-(2-ethoxypyridin-3-yl)-6-[(2R)-2-ethyl-4-[6-methoxy-2-(trifluoromethyl)pyridine-3-carbonyl]piperazin-1-yl]-2-fluoro-N-[(3R)-pyrrolidin-3-yl]benzamide;

3-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-6-(3-ethoxypyrazin-2-yl)-N-[(3R)-pyrrolidin-3-yl]pyridine-2-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclohexanecarbonyl]piperazin-1-yl]-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[4-(trifluoromethyl)bicyclo[2.2.2]octane-1-carbonyl]piperazin-1-yl]-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3S,4R)-4-fluoropyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3R,4R)-4-fluoropyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-(4-chloro-2-cyanobenzoyl)-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-[2-(difluoromethyl)-4-fluorobenzoyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-[2-(difluoromethyl)-4-fluorobenzoyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3R)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclobutanecarbonyl]piperazin-1-yl]-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[4-(trifluoromethyl)bicyclo[2.2.2]octane-1-carbonyl]piperazin-1-yl]-N-(1-methylazetidin-3-yl)-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[4-(trifluoromethyl)bicyclo[2.2.2]octane-1-carbonyl]piperazin-1-yl]-N-[(3R)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclobutanecarbonyl]piperazin-1-yl]-N-[(3R)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-(3,5,7-trifluoroadamantane-1-carbonyl)piperazin-1-yl]-N-[(3R)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-(3,5,7-trifluoroadamantane-1-carbonyl)piperazin-1-yl]-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[cis-4-(trifluoromethyl)cyclohexanecarbonyl]piperazin-1-yl]-N-[(3R)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

3-[(2R)-4-[4-chloro-2-(difluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-6-(2-ethoxyphenyl)-N-[(3R)-1-methylpyrrolidin-3-yl]pyridine-2-carboxamide;

3-[(2R)-4-[4-chloro-2-(difluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-6-(2-ethoxyphenyl)-N-[(3R)-pyrrolidin-3-yl]pyridine-2-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[6-methoxy-2-(trifluoromethyl)pyridine-3-carbonyl]piperazin-1-yl]-N-[(3R,4R)-4-fluoropyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[6-methoxy-2-(trifluoromethyl)pyridine-3-carbonyl]piperazin-1-yl]-N-[(3R,4R)-4-fluoro-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[6-methoxy-2-(trifluoromethyl)pyridine-3-carbonyl]piperazin-1-yl]-N-[(3S,4R)-4-fluoropyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

3-[(2R)-4-[2-(difluoromethyl)-4-fluorobenzoyl]-2-ethylpiperazin-1-yl]-6-(2-ethoxyphenyl)-N-[(3R)-pyrrolidin-3-yl]pyridine-2-carboxamide;

3-[(2R)-4-[2-(difluoromethyl)-4-fluorobenzoyl]-2-ethylpiperazin-1-yl]-6-(2-ethoxyphenyl)-N-[(3R)-1-methylpyrrolidin-3-yl]pyridine-2-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[2-(trifluoromethyl)bicyclo[2.2.1]hept-5-ene-2-carbonyl]piperazin-1-yl]-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-[1-(difluoromethyl)-3,3-difluorocyclobutanecarbonyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[6-methoxy-2-(trifluoromethyl)pyridine-3-carbonyl]piperazin-1-yl]-N-[(3S,4R)-4-fluoro-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[2-(trifluoromethyl)bicyclo[2.2.1]heptane-2-carbonyl]piperazin-1-yl]-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-[3,3-difluoro-1-(trifluoromethyl)cyclobutanecarbonyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[cis-4-(trifluoromethyl)cyclohexanecarbonyl]piperazin-1-yl]-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[cis-3-(trifluoromethyl)cyclobutanecarbonyl]piperazin-1-yl]-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[trans-3-(trifluoromethyl)cyclobutanecarbonyl]piperazin-1-yl]-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-(3,3,3-trifluoro-2,2-dimethylpropanoyl)piperazin-1-yl]-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-(2-chloro-4-fluorobenzoyl)-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

6-(2-ethoxyphenyl)-3-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclopentanecarbonyl]piperazin-1-yl]-N-[(3R)-pyrrolidin-3-yl]pyridine-2-carboxamide;

3-[(2R)-4-(2-tert-butylpyrrolidine-1-carbonyl)-2-ethylpiperazin-1-yl]-6-(2-ethoxyphenyl)-N-[(3R)-pyrrolidin-3-yl]pyridine-2-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[(2S)-2-(trifluoromethyl)pyrrolidine-1-carbonyl]piperazin-1-yl]-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclopentanecarbonyl]piperazin-1-yl]-N-[(3R)-1-[(5-methyl-2-oxo-2H-1,3-dioxol-4-yl)methyl]pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[1,2,2,3-tetramethylcyclopentanecarbonyl]piperazin-1-yl]-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

1,1,1-trifluoro-2-methylpropan-2-yl (3R)-4-(2'-ethoxy-6-{[(3R)-pyrrolidin-3-yl]carbamoyl}-[2,3'-bipyridin]-5-yl)-3-ethylpiperazine-1-carboxylate;

2'-ethoxy-5-[(2R)-2-ethyl-4-[(2R)-2-(trifluoromethyl)pyrrolidine-1-carbonyl]piperazin-1-yl]-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-(2-cyclopropylpyrrolidine-1-carbonyl)-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

1,1,1-trifluoro-3,3-dimethylbutan-2-yl (3R)-4-(2'-ethoxy-6-{[(3R)-pyrrolidin-3-yl]carbamoyl}-[2,3'-bipyridin]-5-yl)-3-ethylpiperazine-1-carboxylate;

2'-ethoxy-5-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclopentanecarbonyl]piperazin-1-yl]-N-[(1-methylazetidin-3-yl)methyl]-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-{7,7-dimethylbicyclo[2.2.1]heptane-1-carbonyl}-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

3-[(2R)-4-[(2S)-2-tert-butylpyrrolidine-1-carbonyl]-2-ethylpiperazin-1-yl]-6-(2-methoxyphenyl)-N-[(3R)-pyrrolidin-3-yl]pyridine-2-carboxamide;

3-[(2R)-4-[(2R)-2-tert-butylpyrrolidine-1-carbonyl]-2-ethylpiperazin-1-yl]-6-(2-methoxyphenyl)-N-[(3R)-pyrrolidin-3-yl]pyridine-2-carboxamide;

5-[(2R)-4-(2,3-dihydro-1H-indole-1-carbonyl)-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclopentanecarbonyl]piperazin-1-yl]-N-[(3-fluoroazetidin-3-yl)methyl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclopentanecarbonyl]piperazin-1-yl]-N-[(3-fluoro-1-methylazetidin-3-yl)methyl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[(2S)-2-(2-fluoropropan-2-yl)pyrrolidine-1-carbonyl]piperazin-1-yl]-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclopentanecarbonyl]piperazin-1-yl]-N-[(3S)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[cis-4-(trifluoromethyl)cyclohexanecarbonyl]piperazin-1-yl]-N-[(1-methylazetidin-3-yl)methyl]-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-(2,2-diethylpyrrolidine-1-carbonyl)-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclopentanecarbonyl]piperazin-1-yl]-N-[[2,3'-bipyridine]-6-carboxamide];

2'-ethoxy-5-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclopentanecarbonyl]piperazin-1-yl]-N-[[2,3'-bipyridine]-6-carboxamide];

2'-ethoxy-5-[(2R)-2-ethyl-4-[2-methyl-2-(trifluoromethyl)pyrrolidine-1-carbonyl]piperazin-1-yl]-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

N-[(2R)-azetidin-2-yl]methyl}-2'-ethoxy-5-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclopentanecarbonyl]piperazin-1-yl]-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-[1-(2,2-difluoroethyl)cyclobutanecarbonyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

N-[(2S)-azetidin-2-yl]methyl}-2'-ethoxy-5-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclopentanecarbonyl]piperazin-1-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclopentanecarbonyl]piperazin-1-yl]-N-[(2R)-1-methylazetidin-2-yl]methyl}-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclopentanecarbonyl]piperazin-1-yl]-N-[(2S)-1-methylazetidin-2-yl]methyl}-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclopentanecarbonyl]piperazin-1-yl]-N-[(2S)-1-methylpyrrolidin-2-yl]methyl}-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclopentanecarbonyl]piperazin-1-yl]-N-[(2R)-1-methylpyrrolidin-2-yl]methyl}-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclopentanecarbonyl]piperazin-1-yl]-N-[(3-methoxy-1-methylazetidin-3-yl)methyl]-[2,3'-bipyridine]-6-carboxamide;

6-(2-ethoxyphenyl)-3-[(2R)-2-ethyl-4-[cis-4-(trifluoromethyl)cyclohexanecarbonyl]piperazin-1-yl]-N-[(3R)-pyrrolidin-3-yl]pyridine-2-carboxamide;

6-(2-ethoxyphenyl)-3-[(2R)-2-ethyl-4-[cis-4-(trifluoromethyl)cyclohexanecarbonyl]piperazin-1-yl]-N-[(3R)-1-methylpyrrolidin-3-yl]pyridine-2-carboxamide;

N-[2-(azetidin-1-yl)ethyl]-2'-ethoxy-5-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclopentanecarbonyl]piperazin-1-yl]-[2,3'-bipyridine]-6-carboxamide;

1-(trifluoromethyl)cyclobutyl (3R)-4-[6-(2-ethoxyphenyl)-2-{{(3R)-pyrrolidin-3-yl}carbonyl}pyridin-3-yl]-3-ethylpiperazine-1-carboxylate;

2'-ethoxy-5-[(2R)-2-ethyl-4-[2-(trifluoromethyl)bicyclo[2.2.1]heptane-2-carbonyl]piperazin-1-yl]-N-[(1-methylazetidin-3-yl)methyl]-[2,3'-bipyridine]-6-carboxamide;

6-(2-ethoxyphenyl)-3-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclopentanecarbonyl]piperazin-1-yl]-N-[(1-methylazetidin-3-yl)methyl]pyridine-2-carboxamide;

6-(2-ethoxyphenyl)-3-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclopentanecarbonyl]piperazin-1-yl]-N-[(3R)-1-methylpyrrolidin-3-yl]pyridine-2-carboxamide;

6-(2-ethoxyphenyl)-3-[(2R)-2-ethyl-4-[(2S)-2-(trifluoromethyl)pyrrolidine-1-carbonyl]piperazin-1-yl]-N-[(3R)-pyrrolidin-3-yl]pyridine-2-carboxamide;

6-(2-ethoxyphenyl)-3-[(2R)-2-ethyl-4-[(2S)-2-(trifluoromethyl)pyrrolidine-1-carbonyl]piperazin-1-yl]-N-[(3S)-pyrrolidin-3-yl]pyridine-2-carboxamide;

6-(2-ethoxyphenyl)-3-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclobutanecarbonyl]piperazin-1-yl]-N-[(3R)-1-methylpyrrolidin-3-yl]pyridine-2-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[(2S)-2-phenylpyrrolidine-1-carbonyl]piperazin-1-yl]-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-(7-chloro-2,3-dihydro-1H-indole-1-carbonyl)-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-(5-chloro-2,3-dihydro-1H-indole-1-carbonyl)-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

1,1,1-trifluoro-3,3-dimethylbutan-2-yl (3R)-4-[6-(2-ethoxyphenyl)-2-{{(3R)-pyrrolidin-3-yl}carbonyl}pyridin-3-yl]-3-ethylpiperazine-1-carboxylate;

6-(2-ethoxyphenyl)-3-[(2R)-2-ethyl-4-[1-(2,2,2-trifluoroethyl)cyclobutanecarbonyl]piperazin-1-yl]-N-[(3R)-1-methylpyrrolidin-3-yl]pyridine-2-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-(7-fluoro-2,3-dihydro-1H-indole-1-carbonyl)piperazin-1-yl]-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

(1R)-2,2,2-trifluoro-1-phenylethyl (3R)-4-(2'-ethoxy-6-{{(3R)-pyrrolidin-3-yl}carbonyl}-[2,3'-bipyridin]-5-yl)-3-ethylpiperazine-1-carboxylate;

2'-ethoxy-5-[(2R)-2-ethyl-4-(1-phenylcyclopentanecarbonyl)piperazin-1-yl]-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-(1-phenylcyclobutanecarbonyl)piperazin-1-yl]-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-[2,2-difluoro-7,7-dimethylbicyclo[2.2.1]heptane-1-carbonyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

3-[(2R)-4-[(2S)-2-tert-butylpyrrolidine-1-carbonyl]-2-ethylpiperazin-1-yl]-6-(2-ethoxyphenyl)-N-[(3R)-pyrrolidin-3-yl]pyridine-2-carboxamide;

3-[(2R)-4-[(2R)-2-tert-butylpyrrolidine-1-carbonyl]-2-ethylpiperazin-1-yl]-6-(2-ethoxyphenyl)-N-[(3R)-pyrrolidin-3-yl]pyridine-2-carboxamide;

5-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[2-(3-fluoroazetidin-1-yl)ethyl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-(1-phenylcyclobutanecarbonyl)piperazin-1-yl]-N-[(3R)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[1-(2,2,2-trifluoroethyl)cyclopentanecarbonyl]piperazin-1-yl]-N-[(3R)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-(7-methyl-2,3-dihydro-1H-indole-1-carbonyl)piperazin-1-yl]-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[7-(trifluoromethyl)-2,3-dihydro-1H-indole-1-carbonyl]piperazin-1-yl]-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

6-(2-ethoxyphenyl)-3-[(2R)-2-ethyl-4-[(2S)-2-(trifluoromethyl)pyrrolidine-1-carbonyl]piperazin-1-yl]-N-[(1-methylazetidin-3-yl)methyl]pyridine-2-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclopentanecarbonyl]piperazin-1-yl]-N-[(3S)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclobutanecarbonyl]piperazin-1-yl]-N-[(3S)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-(7-cyano-2,3-dihydro-1H-indole-1-carbonyl)-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

(2R)-1,1,1-trifluoro-3,3-dimethylbutan-2-yl (3R)-4-(2'-ethoxy-6-{[(3R)-pyrrolidin-3-yl]carbamoyl}-[2,3'-bipyridin]-5-yl)-3-ethylpiperazine-1-carboxylate;

(2S)-1,1,1-trifluoro-3,3-dimethylbutan-2-yl (3R)-4-(2'-ethoxy-6-{[(3R)-pyrrolidin-3-yl]carbamoyl}-[2,3'-bipyridin]-5-yl)-3-ethylpiperazine-1-carboxylate;

2'-ethoxy-5-[(2R)-2-ethyl-4-[5-(trifluoromethyl)thiophene-2-carbonyl]piperazin-1-yl]-N-[(3R)-pyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

1,1,1,3,3,3-hexafluoropropan-2-yl (3R)-4-(2'-ethoxy-6-{[(3R)-pyrrolidin-3-yl]carbamoyl}-[2,3'-bipyridin]-5-yl)-3-ethylpiperazine-1-carboxylate;

3-(trifluoromethyl)pentan-3-yl (3R)-4-(2'-ethoxy-6-{[(3R)-1-methylpyrrolidin-3-yl]carbamoyl}-[2,3'-bipyridin]-5-yl)-3-ethylpiperazine-1-carboxylate;

5-[(2R)-4-[1-(2,4-difluorophenyl)cyclobutanecarbonyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3R)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[(2S)-2-(trifluoromethyl)pyrrolidine-1-carbonyl]piperazin-1-yl]-N-[(3R)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[(2S)-2-(trifluoromethyl)pyrrolidine-1-carbonyl]piperazin-1-yl]-N-[(3S)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

6-(2-ethoxyphenyl)-3-[(2R)-2-ethyl-4-[(2S)-2-(trifluoromethyl)pyrrolidine-1-carbonyl]piperazin-1-yl]-N-[(3R)-1-methylpyrrolidin-3-yl]pyridine-2-carboxamide;

6-(2-ethoxyphenyl)-3-[(2R)-2-ethyl-4-[(2S)-2-(trifluoromethyl)pyrrolidine-1-carbonyl]piperazin-1-yl]-N-[(3S)-1-methylpyrrolidin-3-yl]pyridine-2-carboxamide;

1,1,1-trifluoro-3,3-dimethylbutan-2-yl (3R)-4-(2'-ethoxy-6-{[(3R)-1-methylpyrrolidin-3-yl]carbamoyl}-[2,3'-bipyridin]-5-yl)-3-ethylpiperazine-1-carboxylate;

(1S)-2,2,2-trifluoro-1-phenylethyl (3R)-4-(2'-ethoxy-6-{[(3R)-pyrrolidin-3-yl]carbamoyl}-[2,3'-bipyridin]-5-yl)-3-ethylpiperazine-1-carboxylate;

5-[(2R)-4-(2,5-dichlorothiophene-3-carbonyl)-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3R)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[3-(trifluoromethyl)bicyclo[1.1.1]pentane-1-carbonyl]piperazin-1-yl]-N-[(3R)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-(3,5-dichlorothiophene-2-carbonyl)-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3R)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[(2S)-2-(3-fluorophenyl)pyrrolidine-1-carbonyl]piperazin-1-yl]-N-[(3R)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-(7-chloro-2,3-dihydro-1H-indene-1-carbonyl)-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3R)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-(7-cyano-2,3-dihydro-1H-indole-1-carbonyl)-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3R)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

1-phenylcyclobutyl (3R)-4-(2'-ethoxy-6-{[(3R)-1-methylpyrrolidin-3-yl]carbamoyl}-[2,3'-bipyridin]-5-yl)-3-ethylpiperazine-1-carboxylate;

2'-ethoxy-5-[(2R)-2-ethyl-4-[4-(trifluoromethyl)bicyclo[2.2.1]heptane-1-carbonyl]piperazin-1-yl]-N-[(3R)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[(2S)-2-(trifluoromethyl)pyrrolidine-1-carbonyl]piperazin-1-yl]-N-{[(2R)-1-methylazetidin-2-yl]methyl}-[2,3'-bipyridine]-6-carboxamide;

6-(2-ethoxyphenyl)-3-[(2R)-2-ethyl-4-[(2S)-2-(trifluoromethyl)pyrrolidine-1-carbonyl]piperazin-1-yl]-N-{[(2S)-1-methylazetidin-2-yl]methyl}pyridine-2-carboxamide;

6-(2-ethoxyphenyl)-3-[(2R)-2-ethyl-4-[4-(trifluoromethyl)bicyclo[2.2.1]heptane-1-carbonyl]piperazin-1-yl]-N-[(3R)-1-methylpyrrolidin-3-yl]pyridine-2-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[7-(trifluoromethyl)-2,3-dihydro-1H-indole-1-carbonyl]piperazin-1-yl]-N-[(3S)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclobutanecarbonyl]piperazin-1-yl]-N-{[(2S)-1-methylazetidin-2-yl]methyl}-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[(2S)-2-(trifluoromethyl)pyrrolidine-1-carbonyl]piperazin-1-yl]-N-{[(2S)-1-methylazetidin-2-yl]methyl}-[2,3'-bipyridine]-6-carboxamide;

(2S)-1,1,1-trifluoro-3,3-dimethylbutan-2-yl (3R)-4-(2'-ethoxy-6-{[(3R)-1-methylpyrrolidin-3-yl]carbamoyl}-[2,3'-bipyridin]-5-yl)-3-ethylpiperazine-1-carboxylate;

(2R)-1,1,1-trifluoro-3,3-dimethylbutan-2-yl (3R)-4-(2'-ethoxy-6-{[(3R)-1-methylpyrrolidin-3-yl]carbamoyl}-[2,3'-bipyridin]-5-yl)-3-ethylpiperazine-1-carboxylate;

3-[(2R)-4-(7-cyano-2,3-dihydro-1H-indole-1-carbonyl)-2-ethylpiperazin-1-yl]-6-(2-ethoxyphenyl)-N-[(3R)-1-methylpyrrolidin-3-yl]pyridine-2-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[4-(trifluoromethyl)bicyclo[2.2.1]heptane-1-carbonyl]piperazin-1-yl]-N-(1-methylazetidin-3-yl)-[2,3'-bipyridine]-6-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[4-(trifluoromethyl)bicyclo[2.2.1]heptane-1-carbonyl]piperazin-1-yl]-N-[(1-methylazetidin-3-yl)methyl]-[2,3'-bipyridine]-6-carboxamide;

(2S)-1,1,1-trifluoro-3,3-dimethylbutan-2-yl (3R)-4-(2'-ethoxy-6-{[(1-methylazetidin-3-yl)methyl]carbamoyl}-[2,3'-bipyridin]-5-yl)-3-ethylpiperazine-1-carboxylate;

(2R)-1,1,1-trifluoro-3,3-dimethylbutan-2-yl (3R)-4-(2'-ethoxy-6-{[(1-methylazetidin-3-yl)methyl]carbamoyl}-[2,3'-bipyridin]-5-yl)-3-ethylpiperazine-1-carboxylate;

1-ethylcyclopentyl (3R)-4-(2'-ethoxy-6-{[(3R)-1-methylpyrrolidin-3-yl]carbamoyl}-[2,3'-bipyridin]-5-yl)-3-ethylpiperazine-1-carboxylate;

N-[(3S)-1-azabicyclo[2.2.2]octan-3-yl]-5-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-[2,3'-bipyridine]-6-carboxamide;

6-(2-ethoxyphenyl)-3-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclopentanecarbonyl]piperazin-1-yl]-N-(1-methylazetidin-3-yl)pyridine-2-carboxamide;

N-[(3S)-1-azabicyclo[2.2.2]octan-3-yl]-2'-ethoxy-5-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclopentanecarbonyl]piperazin-1-yl]-[2,3'-bipyridine]-6-carboxamide;

6-(2-ethoxyphenyl)-3-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclopentanecarbonyl]piperazin-1-yl]-N-[(3S)-1-methylpyrrolidin-3-yl]pyridine-2-carboxamide;

6-(2-ethoxyphenyl)-3-[(2R)-2-ethyl-4-[7-(trifluoromethyl)-2,3-dihydro-1H-indole-1-carbonyl]piperazin-1-yl]-N-[(3S)-1-methylpyrrolidin-3-yl]pyridine-2-carboxamide;

(2S)-1,1,1-trifluoro-3,3-dimethylbutan-2-yl (3R)-4-(6-{[(3S)-1-azabicyclo[2.2.2]octan-3-yl]carbamoyl}-2'-ethoxy-[2,3'-bipyridin]-5-yl)-3-ethylpiperazine-1-carboxylate;

(2R)-1,1,1-trifluoro-3,3-dimethylbutan-2-yl (3R)-4-(6-{[(3S)-1-azabicyclo[2.2.2]octan-3-yl]carbamoyl}-2'-ethoxy-[2,3'-bipyridin]-5-yl)-3-ethylpiperazine-1-carboxylate;

5-[(2R)-4-(7-cyano-2,3-dihydro-1H-indole-1-carbonyl)-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3S)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

N-{1-azabicyclo[2.2.1]heptan-4-yl}-2'-ethoxy-5-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclopentanecarbonyl]piperazin-1-yl]-[2,3'-bipyridine]-6-carboxamide;

(2R)-1,1,1-trifluoro-3,3-dimethylbutan-2-yl(3R)-4-(2'-ethoxy-6-{[(3R)-1-methylpyrrolidin-3-yl]carbamoyl}-[2,3'-bipyridin]-5-yl)-3-ethylpiperazine-1-carboxylate;

(2S)-1,1,1-trifluoro-3,3-dimethylbutan-2-yl(3R)-4-(2'-ethoxy-6-{[(3R)-1-methylpyrrolidin-3-yl]carbamoyl}-[2,3'-bipyridin]-5-yl)-3-ethylpiperazine-1-carboxylate;

2,2-dimethyl-1-phenylpropyl (3R)-4-(2'-ethoxy-6-{[(3R)-1-methylpyrrolidin-3-yl]carbamoyl}-[2,3'-bipyridin]-5-yl)-3-ethylpiperazine-1-carboxylate;

5-[(2R)-4-(7-cyano-2,3-dihydro-1H-indole-1-carbonyl)-2-ethylpiperazin-1-yl]-2'-ethoxy-N-(1-methylazetidin-3-yl)-[2,3'-bipyridine]-6-carboxamide;

N-[(3S)-1-azabicyclo[2.2.2]octan-3-yl]-6-(2-ethoxyphenyl)-3-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclobutanecarbonyl]piperazin-1-yl]pyridine-2-carboxamide;

N-[(3S)-1-azabicyclo[2.2.2]octan-3-yl]-2'-ethoxy-5-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclobutanecarbonyl]piperazin-1-yl]-[2,3'-bipyridine]-6-carboxamide;

6-(2-ethoxyphenyl)-3-[(2R)-2-ethyl-4-[(2S)-2-(2-fluoropropan-2-yl)pyrrolidine-1-carbonyl]piperazin-1-yl]-N-[(3R)-1-methylpyrrolidin-3-yl]pyridine-2-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[(2S)-2-(2-fluoropropan-2-yl)pyrrolidine-1-carbonyl]piperazin-1-yl]-N-[(3R)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

3-[(2R)-4-(7-cyano-2,3-dihydro-1H-indole-1-carbonyl)-2-ethylpiperazin-1-yl]-6-(2-ethoxyphenyl)-N-(1-methylazetidin-3-yl)pyridine-2-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[1-(trifluoromethyl)cyclopentanecarbonyl]piperazin-1-yl]-N-[(1-methyl-4,5-dihydro-1H-imidazol-2-yl)methyl]-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-[1-(difluoromethyl)cyclopentanecarbonyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3R)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

3-[(2R)-4-[1-(difluoromethyl)cyclopentanecarbonyl]-2-ethylpiperazin-1-yl]-6-(2-ethoxyphenyl)-N-[(3R)-1-methylpyrrolidin-3-yl]pyridine-2-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[7-(trifluoromethyl)-2,3-dihydro-1H-indole-1-carbonyl]piperazin-1-yl]-N-(1-methylazetidin-3-yl)-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-(7-chloro-5-fluoro-2,3-dihydro-1H-indole-1-carbonyl)-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3S)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-(7-chloro-5-fluoro-2,3-dihydro-1H-indole-1-carbonyl)-2-ethylpiperazin-1-yl]-2'-ethoxy-N-(1-methylazetidin-3-yl)-[2,3'-bipyridine]-6-carboxamide;

3-[(2R)-4-(7-chloro-5-fluoro-2,3-dihydro-1H-indole-1-carbonyl)-2-ethylpiperazin-1-yl]-6-(2-ethoxyphenyl)-N-[(3S)-1-methylpyrrolidin-3-yl]pyridine-2-carboxamide;

5-[(2R)-4-(7-cyano-5-fluoro-2,3-dihydro-1H-indole-1-carbonyl)-2-ethylpiperazin-1-yl]-2'-ethoxy-N-(1-methylazetidin-3-yl)-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-(7-cyano-5-fluoro-2,3-dihydro-1H-indole-1-carbonyl)-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3S)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

3-[(2R)-4-(7-cyano-5-fluoro-2,3-dihydro-1H-indole-1-carbonyl)-2-ethylpiperazin-1-yl]-6-(2-ethoxyphenyl)-N-(1-methylazetidin-3-yl)pyridine-2-carboxamide;

5-[(2R)-4-(7-chloro-5-fluoro-1H-indole-1-carbonyl)-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3R)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

3-[(2R)-4-(7-cyano-5-fluoro-2,3-dihydro-1H-indole-1-carbonyl)-2-ethylpiperazin-1-yl]-6-(2-ethoxyphenyl)-N-[(3S)-1-methylpyrrolidin-3-yl]pyridine-2-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[(2S)-2-(trifluoromethyl)piperidine-1-carbonyl]piperazin-1-yl]-N-[(3R)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-(7-chloro-1H-indole-1-carbonyl)-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3R)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

5-[(2R)-4-(7-cyano-1H-indole-1-carbonyl)-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3R)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

3-[(2R)-4-(7-chloro-5-fluoro-1H-indole-1-carbonyl)-2-ethylpiperazin-1-yl]-6-(2-ethoxyphenyl)-N-[(3R)-1-methylpyrrolidin-3-yl]pyridine-2-carboxamide;

3-[(2R)-4-(7-chloro-1H-indole-1-carbonyl)-2-ethylpiperazin-1-yl]-6-(2-ethoxyphenyl)-N-[(3R)-1-methylpyrrolidin-3-yl]pyridine-2-carboxamide;

3-[(2R)-4-(7-cyano-1H-indole-1-carbonyl)-2-ethylpiperazin-1-yl]-6-(2-ethoxyphenyl)-N-[(3R)-1-methylpyrrolidin-3-yl]pyridine-2-carboxamide;

6-(2-ethoxyphenyl)-3-[(2R)-2-ethyl-4-[(2S)-2-(trifluoromethyl)piperidine-1-carbonyl]piperazin-1-yl]-N-[(3R)-1-methylpyrrolidin-3-yl]pyridine-2-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[(2S)-2-(trifluoromethyl)piperidine-1-carbonyl]piperazin-1-yl]-N-[(3S)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

6-(2-ethoxyphenyl)-3-[(2R)-2-ethyl-4-[(2S)-2-(trifluoromethyl)piperidine-1-carbonyl]piperazin-1-yl]-N-[(3S)-1-methylpyrrolidin-3-yl]pyridine-2-carboxamide;

2'-ethoxy-5-[(2R)-2-ethyl-4-[7-(trifluoromethyl)-1H-indole-1-carbonyl]piperazin-1-yl]-N-[(3R)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

6-(2-ethoxyphenyl)-3-[(2R)-2-ethyl-4-[7-(trifluoromethyl)-1H-indole-1-carbonyl]piperazin-1-yl]-N-[(3R)-1-methylpyrrolidin-3-yl]pyridine-2-carboxamide;

5-[(2R)-4-(7-cyano-5-fluoro-1H-indole-1-carbonyl)-2-ethylpiperazin-1-yl]-2'-ethoxy-N-[(3R)-1-methylpyrrolidin-3-yl]-[2,3'-bipyridine]-6-carboxamide;

3-[(2R)-4-(7-cyano-5-fluoro-1H-indole-1-carbonyl)-2-ethylpiperazin-1-yl]-6-(2-ethoxyphenyl)-N-[(3R)-1-methylpyrrolidin-3-yl]pyridine-2-carboxamide;

2-[(4-[(2R)-4-[2-chloro-4-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-[1,1'-biphenyl]-3-yl)methyl]amino]ethan-1-ol;

(2S)-1-[(4-[(2R)-4-[2-chloro-4-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-[1,1'-biphenyl]-3-yl)methyl]amino]propan-2-ol;

1-{4-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-methoxy-[1,1'-biphenyl]-3-yl}methanamine;

1-{4-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-(2-methoxyethoxy)-[1,1'-biphenyl]-3-yl}methanamine;

1-{4-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-propoxy-[1,1'-biphenyl]-3-yl}methanamine;

2-{[3'-(aminomethyl)-4'-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-[1,1'-biphenyl]-2-yl]oxy}ethan-1-ol;

2-{[3'-(aminomethyl)-4'-[(2R)-2-ethyl-4-[2-(trifluoromethyl)benzoyl]piperazin-1-yl]-[1,1'-biphenyl]-2-yl]oxy}ethan-1-ol;

[3'-(aminomethyl)-4'-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-[1,1'-biphenyl]-2-yl]methanol;

1-{2-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)phenyl}methanamine;

1-{2-[(2R)-4-[4'-(aminomethyl)-5-fluoro-[1,1'-biphenyl]-2-carbonyl]-2-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)phenyl}methanamine;

1-{6-[(2R)-4-(2-chloro-4-fluorobenzoyl)-2-ethylpiperazin-1-yl]-3-(2-ethoxypyridin-3-yl)-2-fluorophenyl}methanamine;

1-{3-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-6-(2-ethoxyphenyl)pyridin-2-yl}methanamine;

1-{5-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-[2,3'-bipyridin]-6-yl}methanamine;

1-{5-[(2R)-4-(2-chloro-4-methylbenzoyl)-2-ethylpiperazin-1-yl]-2'-ethoxy-[2,3'-bipyridin]-6-yl}methanamine;

1-{5-[(2R)-4-[2-chloro-4-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-[2,3'-bipyridin]-6-yl}methanamine;

({5-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2'-ethoxy-[2,3'-bipyridin]-6-yl}methyl)(methyl)amine;

1-{5-[(2R)-4-(2-chloro-4-fluorobenzoyl)-2-ethylpiperazin-1-yl]-2'-ethoxy-[2,3'-bipyridin]-6-yl}methanamine;

1-{6-[(2R)-4-(2-chloro-4-fluorobenzoyl)-2-ethylpiperazin-1-yl]-3-(2-ethoxypyridin-3-yl)-2-fluorophenyl}methanamine;

1-{2'-ethoxy-5-[(2R)-2-ethyl-4-(2,3,4-trifluorobenzoyl)piperazin-1-yl]-[2,3'-bipyridin]-6-yl}methanamine;

1-{2'-ethoxy-5-[(2R)-2-ethyl-4-[4-fluoro-2-(trifluoromethyl)benzoyl]piperazin-1-yl]-[2,3'-bipyridin]-6-yl}methanamine;

{[5-(2-ethoxypyridin-3-yl)-2-[(2R)-2-ethyl-4-[4-fluoro-2-(trifluoromethyl)benzoyl]piperazin-1-yl]phenyl]methyl}[2-(methylamino)ethyl]amine;

13-[3-(aminomethyl)-4-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]phenyl]-N-methylpyridin-2-amine;

3-[3-(aminomethyl)-4-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]phenyl]-N,N-dimethylpyridin-2-amine;

1-{2-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-5-[2-(pyrrolidin-1-yl)pyridin-3-yl]phenyl}methanamine;

1-{2'-ethoxy-5-[(2R)-4-[4-ethoxy-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-[2,3'-bipyridin]-6-yl}methanamine;

1-{2'-ethoxy-4-[(2R)-2-ethyl-4-[4-methyl-2-(trifluoromethyl)benzoyl]piperazin-1-yl]-3'-fluoro-[1,1'-biphenyl]-3-yl}methanamine;

1-{2'-ethoxy-4-[(2R)-2-ethyl-4-[4-methyl-2-(trifluoromethyl)benzoyl]piperazin-1-yl]-[1,1'-biphenyl]-3-yl}methanamine;

1-{2'-ethoxy-4-[(2R)-2-ethyl-4-[4-methyl-2-(trifluoromethyl)benzoyl]piperazin-1-yl]-4'-fluoro-[1,1'-biphenyl]-3-yl}methanamine;

1-{2'-ethoxy-4-[(2R)-2-ethyl-4-[4-methyl-2-(trifluoromethyl)benzoyl]piperazin-1-yl]-5'-fluoro-[1,1'-biphenyl]-3-yl}methanamine;

1-{2'-ethoxy-5-[(2R)-4-[6-ethoxy-2-(trifluoromethyl)pyridine-3-carbonyl]-2-ethylpiperazin-1-yl]-[2,3'-bipyridin]-6-yl}methanamine;

1-{2'-ethoxy-5-[(2R)-2-ethyl-4-[6-methoxy-2-(trifluoromethyl)pyridine-3-carbonyl]piperazin-1-yl]-[2,3'-bipyridin]-6-yl}methanamine;

N-(3-aminopropyl)-4-{4-[2-cyano-4-(trifluoromethyl)phenyl]piperazin-1-yl}-2',3'-difluoro-[1,1'-biphenyl]-3-carboxamide;

N-(3-aminopropyl)-4-{4-[2-cyano-4-(trifluoromethyl)phenyl]piperazin-1-yl}-2'-ethoxy-[1,1'-biphenyl]-3-carboxamide;

6-[(2R)-4-(2,4-dichlorobenzenesulfonyl)-2-ethylpiperazin-1-yl]-3-(2-ethoxypyridin-3-yl)-2-fluoro-N-[2-(methylamino)ethyl]benzamide;

(3R)-N-(2,4-dichlorophenyl)-4-[4-(2-ethoxypyridin-3-yl)-3-fluoro-2-{[2-(methylamino)ethyl]carbonyl}phenyl]-3-ethylpiperazine-1-carboxamide;

N-(2-aminoethyl)-2-[(3R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-3-ethylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)benzamide;

2-[(3R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-3-methylpiperazin-1-yl]-5-(2-ethoxypyridin-3-yl)-N-[2-(methylamino)ethyl]benzamide;

3-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-N-[2-(dimethylamino)ethyl]-6-(2-ethoxypyridin-3-yl)pyrazine-2-carboxamide;

3-[(2R)-4-[4-chloro-2-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-6-(2-ethoxypyridin-3-yl)-N-[2-(methylamino)ethyl]pyrazine-2-carboxamide;

N-(2-aminoethyl)-5-[(2R)-4-[2-chloro-4-(trifluoromethyl)benzoyl]-2-ethylpiperazin-1-yl]-2-(2-ethoxyphenyl)pyridine-4-carboxamide;

or a pharmaceutically acceptable salt, or solvate thereof.

45. A pharmaceutical composition comprising a compound of any one of claims 1-44, or a pharmaceutically acceptable salt, or solvate thereof, and at least one pharmaceutically acceptable excipient.
46. The pharmaceutical composition of claim 45, wherein the pharmaceutical composition is formulated for administration to a mammal by intravenous administration, subcutaneous administration, oral administration, inhalation, nasal administration, dermal administration, or ophthalmic administration.
47. The pharmaceutical composition of claim 45, wherein the pharmaceutical composition is in the form of a tablet, a pill, a capsule, a liquid, a suspension, a gel, a dispersion, a solution, an emulsion, an ointment, or a lotion.
48. A method of treating a disease or condition in a mammal that would benefit from the modulation of melanocortin subtype-2 receptor (MC2R) activity comprising administering a compound of any one of claims 1-44, or a pharmaceutically acceptable salt, or solvate thereof, to the mammal in need thereof.
49. The method of claim 48, wherein the disease or condition comprises growth of fat pads in the collarbone, back of neck, face and trunk, excessive sweating, dilation of capillaries, thinning of the skin, muscle weakness, hirsutism, depression/anxiety, hypertension, osteoporosis, insulin resistance, hyperglycemia, and heart disease.
50. A method of treating Cushing's syndrome in a mammal comprising administering a compound of any one of claims 1-44, or a pharmaceutically acceptable salt, or solvate thereof, to the mammal in need thereof.
51. A method of reducing the secretion of adrenocorticotrophic hormone (ACTH) in a mammal comprising administering a selective small molecule antagonist of melanocortin subtype-2 receptor (MC2R) to the mammal in need thereof.

52. The method of claim 51, wherein the selective MC2R antagonist reduces the secretion of ACTH from microadenomas of pituitary corticotropic cells.
53. The method of claim 51 or claim 52, wherein the selective small molecule MC2R antagonist binds to or interacts with MC2R and does not substantially bind to or interacts with any other melanocortin subtype receptor.
54. The method of any one of claims 51-53, wherein the selective small molecule MC2R antagonist is at least 10 times more selective for MC2R than any other melanocortin subtype receptor.
55. The method of any one of claims 51-54, wherein the selective small molecule MC2R antagonist is a compound of any one of claims 1-44, or a pharmaceutically acceptable salt, or solvate thereof.