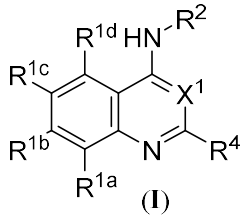
WHAT IS CLAIMED IS:

1. A compound having formula (I):




(I),

an enantiomer, a diastereomer, a hydrate, a solvate, a pharmaceutically acceptable salt, or an isotopic analog~~, a prodrug or a complex~~ thereof, wherein:

$X^1$ is selected from the group consisting of nitrogen and CH;

$R^{1a}$ is selected from the group consisting of hydrogen, halogen, $CF_3$, $OCF_3$, $C_{1-4}$ linear alkyl, $C_{3-4}$ branched alkyl, ($C_{2-8}$ dialkylamino)($C_{2-4}$ alkyl), ($C_{3-6}$ alkyleneamino)($C_{2-4}$ alkyl), ($C_{2-8}$ dialkylamino)($C_{2-4}$ alkoxy), ($C_{3-6}$ alkyleneamino)($C_{2-4}$ alkoxy), $C_{1-4}$ linear alkoxy, and $C_{3-4}$ branched alkoxy;

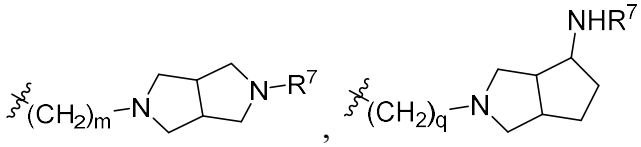
$R^{1b}$ is selected from the group consisting of hydrogen, halogen, $CF_3$, $OCF_3$, $C_{1-4}$ linear alkyl, $C_{3-4}$ branched alkyl, ($C_{2-8}$ dialkylamino)($C_{2-4}$ alkyl), ($C_{3-6}$ alkyleneamino)($C_{2-4}$ alkyl), ($C_{2-8}$ dialkylamino)($C_{2-4}$ alkoxy), ($C_{3-6}$ alkyleneamino)($C_{2-4}$ alkoxy), $C_{1-4}$ linear alkoxy, and $C_{3-4}$ branched alkoxy;

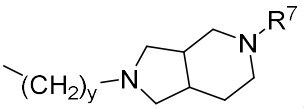
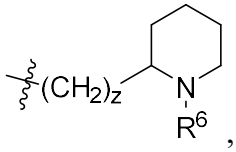
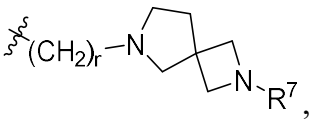
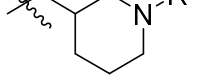
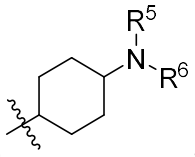
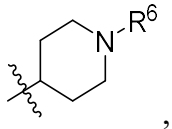
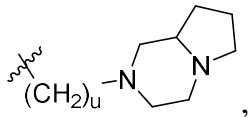
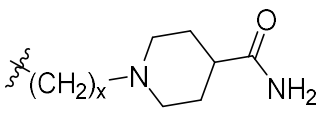
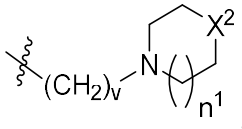
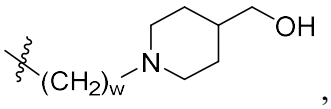
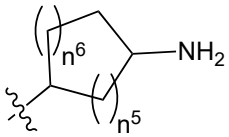
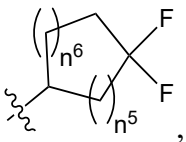
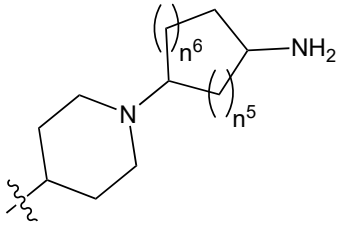
$R^{1c}$ is selected from the group consisting of hydrogen, halogen, $CF_3$, $OCF_3$, $C_{1-4}$ linear alkyl, $C_{3-4}$ branched alkyl, ($C_{2-8}$ dialkylamino)($C_{2-4}$ alkyl), ($C_{3-6}$ alkyleneamino)($C_{2-4}$ alkyl), ($C_{2-8}$ dialkylamino)($C_{2-4}$ alkoxy), ($C_{3-6}$ alkyleneamino)($C_{2-4}$ alkoxy), $C_{1-4}$ linear alkoxy, and $C_{3-4}$ branched alkoxy;

$R^{1d}$ is selected from the group consisting of hydrogen, halogen, $CF_3$, $OCF_3$, $C_{1-4}$ linear alkyl, $C_{3-4}$ branched alkyl, ($C_{2-8}$ dialkylamino)($C_{2-4}$ alkyl), ($C_{3-6}$ alkyleneamino)($C_{2-4}$ alkyl), ($C_{2-8}$ dialkylamino)($C_{2-4}$ alkoxy), ($C_{3-6}$ alkyleneamino)($C_{2-4}$ alkoxy), $C_{1-4}$ linear alkoxy, and $C_{3-4}$ branched alkoxy;

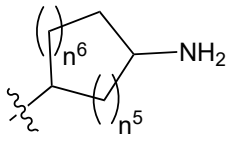
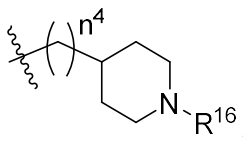
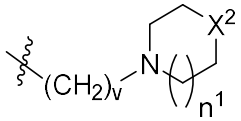
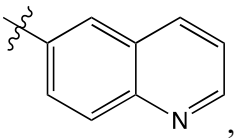
wherein any two selected from the group consisting of $R^{1a}$, $R^{1b}$, $R^{1c}$, and $R^{1d}$ are optionally connected to form a ring;

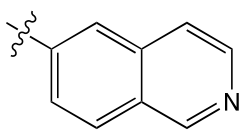
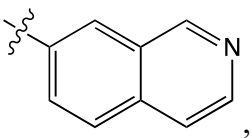
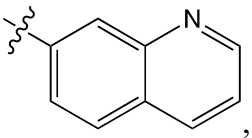
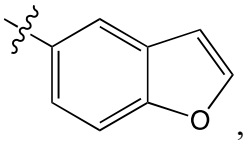
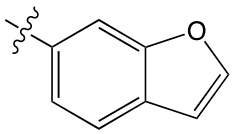
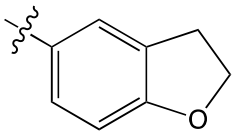
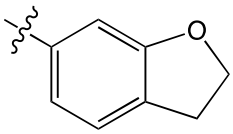
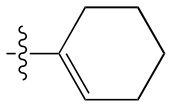
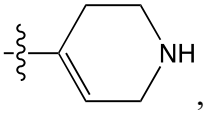
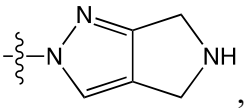
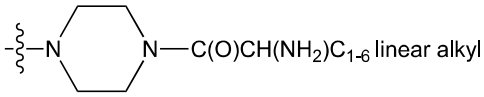
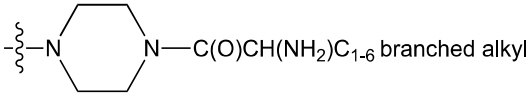
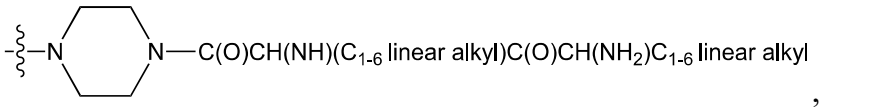
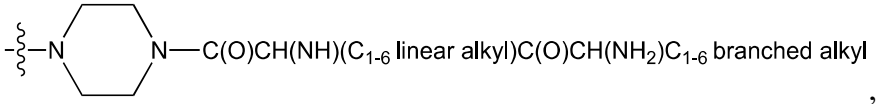
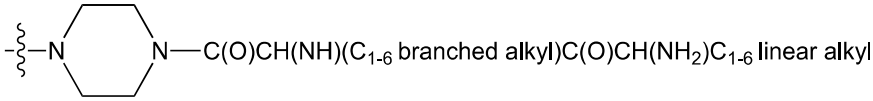
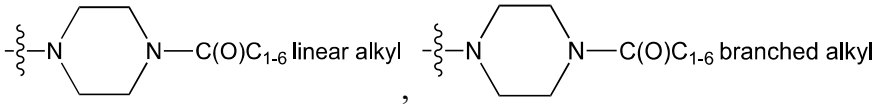
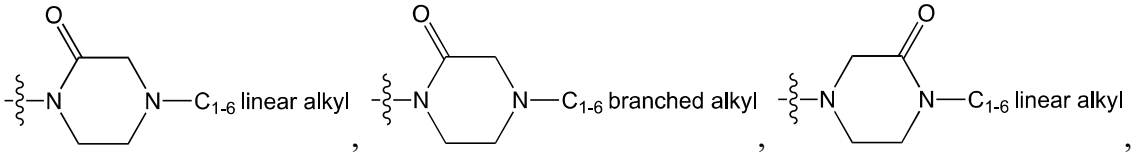
$R^2$ is selected from the group consisting of $–(CH_2)_n$-$NR^5R^6$, $–(CH_2)_nC(O)$-$NR^5R^6$,

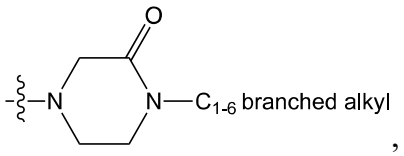

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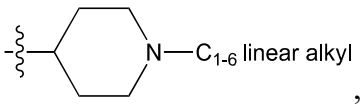
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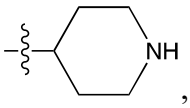
$n^1$ is 1 or 2;

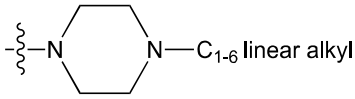
$R^4$ is hydrogen; $CF_3$; a five-membered monocyclic heteroaryl ring comprising at least one heteroatom selected from the group consisting from O, N, and S that is optionally substituted with up to 2 groups selected from $C_{1-4}$ linear alkyl, $C_{3-4}$ branched alkyl, $C_{1-4}$ linear alkoxy, $C_{3-4}$ branched alkoxy, $CF_3$, $CF_3O$, halogen, 
, 
, 
; a five-membered monocyclic heteroaryl ring comprising at least one heteroatom selected from the group consisting from O, N, and S; 
,

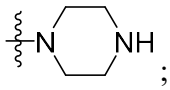
, , , , , , , a phenyl ring that is optionally substituted with up to 2 groups selected from $C_{1-4}$ linear alkyl, $C_{3-4}$ branched alkyl, $C_{1-4}$ linear alkoxy, $C_{3-4}$ branched alkoxy, $C_{3-6}$ cycloalkyl, $C_{3-6}$ cycloalkoxy, $CF_3$, $CF_3O$, halogen, $NR^{3a}R^{3b}$, $SO_2NR^{3a}R^{3b}$, $NHSO_2R^{3a}$, , , , , , , , , , , ,



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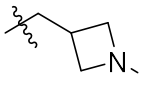
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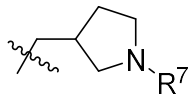
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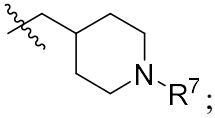
$R^{3a}$ is at each occurrence independently selected from the group consisting of $C_{1-4}$ linear alkyl and $C_{3-4}$ branched alkyl;

$R^{3b}$ is at each occurrence independently selected from the group consisting of $C_{1-4}$ linear alkyl and $C_{3-4}$ branched alkyl;

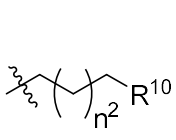
$R^5$ is selected from the group consisting of hydrogen, $C_{1-4}$ linear alkyl, $C_{3-4}$ branched alkyl, -$CH_2$-($C_{1-6}$ cycloalkyl), $C(O)C_{1-6}$ linear alkyl, $C(O)C_{3-6}$ branched alkyl,

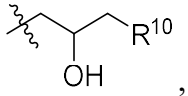
$C(O)CH(NH_2)C_{1-6}$ linear alkyl, $C(O)CH(NH_2)C_{3-6}$ branched alkyl,


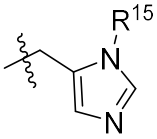
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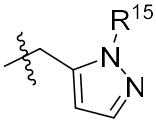
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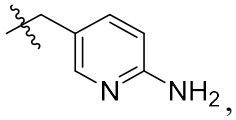
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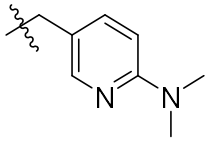
$R^6$ is selected from the group consisting of ~~$C_{1-4}$ linear alkyl,~~ $C_{3-4}$ branched alkyl,


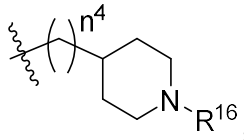
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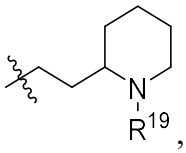
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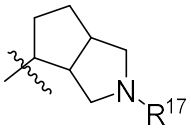
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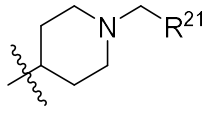
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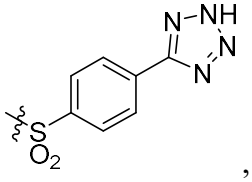
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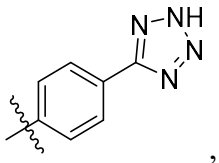
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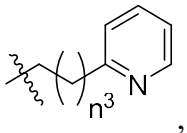
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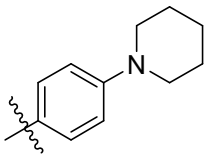
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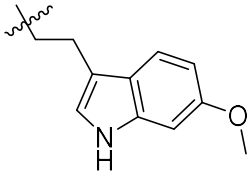
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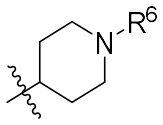
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,


,


,


, and an optionally substituted benzyl group wherein the optionally substituted benzyl group is substituted with 0

to 2 groups selected from the group consisting of halogen, –CN, –$NO_2$, -OH, -$NH_2$, $C_{1-6}$ alkyl, $C_{3-7}$ branched alkyl, $C_{1-6}$ linear haloalkyl, $C_{3-7}$ branched haloalkyl, $C_{1-6}$ linear alkoxy, $C_{3-7}$ branched alkoxy, $C_{1-6}$ linear haloalkoxy, $C_{3-7}$ branched haloalkoxy, $C_{3-7}$ cycloalkyl, aryl, heterocycle, and heteroaryl, provided that when $R^2$ is , $R^6$ is not hydrogen, $C_{1-4}$ linear alkyl, $C_{3-4}$ branched alkyl, or benzyl;

$n^2$ is 1 or 2;

$n^3$ is 0 or 1;

$n^4$ is 0 or 1;

$n^5$ is 0, 1, or 2;

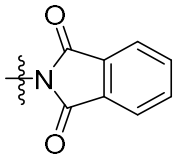
$n^6$ is 0 or 1;

$R^7$ is selected from the group consisting of hydrogen and $C(O)OR^8$;

$R^8$ is selected from the group consisting of $C_{1-4}$ linear alkyl and $C_{3-4}$ branched alkyl;

$X^2$ is selected from the group consisting of a single bond, oxygen, $CH_2$, CHOH, and $NR^9$;

$R^9$ is $C_{1-4}$ linear alkyl that is optionally substituted with an $NH_2$;

$R^{10}$ is selected from the group consisting of OH, $OR^{11}$, $NR^{12}R^{13}$, $NHSO_2R^{22}$, and ;

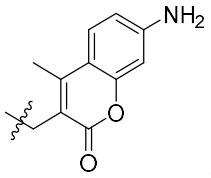
$R^{11}$ is selected from the group consisting of $C_{1-4}$ linear alkyl and $C_{3-4}$ branched alkyl;

$R^{12}$ is selected from the group consisting of hydrogen, $C_{1-4}$ linear alkyl, $C_{3-4}$ branched alkyl, $C_{1-4}$ linear fluoroalkyl, $C(O)R^{14}$;

$R^{13}$ is selected from the group consisting of hydrogen, $C_{1-4}$ linear alkyl, $C_{3-4}$ branched alkyl, and heteroaryl;

$R^{12}$ and $R^{13}$ are optionally taken together with the atoms to which they are connected to form a ring with 3 to 6 atoms;

$R^{14}$ is selected from the group consisting of $C_{1-4}$ linear alkyl $C_{3-4}$ branched alkyl, and



;

$R^{15}$ is selected from the group consisting of $C_{1-4}$ linear alkyl and $C_{3-4}$ branched alkyl;

$R^{16}$ is selected from the group consisting of hydrogen, $C_{1-4}$ linear alkyl, $C_{3-4}$ branched alkyl, $CH_2$-($C_{1-6}$ cycloalkyl), and $C(O)R^{18}$;

$R^{17}$ is selected from the group consisting of hydrogen, benzyl and $C(O)R^{18}$;

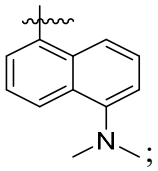
$R^{18}$ is selected from the group consisting of $C_{1-4}$ linear alkyl and $C_{3-4}$ branched alkyl;

$R^{19}$ is selected from the group consisting of hydrogen and $C(O)R^{20}$;

$R^{20}$ is selected from the group consisting of $C_{1-4}$ linear alkyl and $C_{3-4}$ branched alkyl;

$R^{21}$ is a benzene ring that is optionally substituted with 0 to 2 groups selected from the group consisting of halogen, –CN, $–NO_2$, -OH, $-NH_2$, $C_{1-6}$ alkyl, $C_{3-7}$ branched alkyl, $C_{1-6}$ linear haloalkyl, $C_{3-7}$ branched haloalkyl, $C_{1-6}$ linear alkoxy, $C_{3-7}$ branched alkoxy, $C_{1-6}$ linear haloalkoxy, $C_{3-7}$ branched haloalkoxy, $C_{3-7}$ cycloalkyl, aryl, heterocycle, and heteroaryl;

$R^{22}$ is selected from the group consisting of $C_{1-4}$ linear alkyl, $C_{3-4}$ branched alkyl,



;

n is 2, 3, or 4;

m is 2, 3, or 4;

q is 2, 3, or 4;

y is 2, 3, or 4;

u is 2, 3, or 4;

v is 2, 3, or 4;

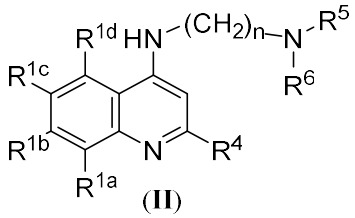
w is 2, 3, or 4;

z is 1, 2 or 3;

r is 2, 3, or 4; and

x is 2, 3, or 4.

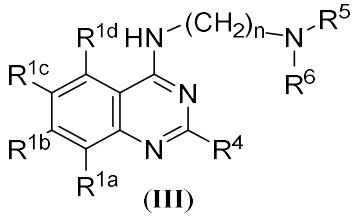
2. The compound of claim 1 having formula (**II**):




(**II**),

an enantiomer, a diastereomer, a hydrate, a solvate, a pharmaceutically acceptable salt, or an isotopic analog~~, a prodrug, or a complex~~ thereof.

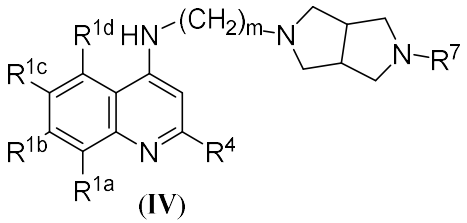
3. The compound of claim 1 having formula (**III**):




(**III**),

an enantiomer, a diastereomer, a hydrate, a solvate, a pharmaceutically acceptable salt, or an isotopic analog~~, a prodrug, or a complex~~ thereof.

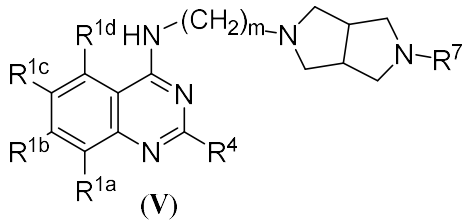
4. The compound of claim 1 having formula (**IV**):




(**IV**),

an enantiomer, a diastereomer, a hydrate, a solvate, a pharmaceutically acceptable salt, or an isotopic analog~~, a prodrug, or a complex~~ thereof.

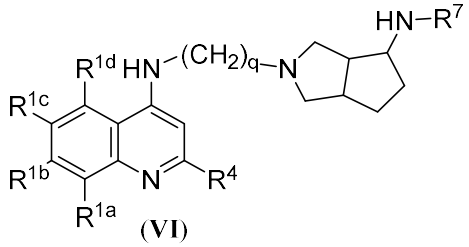
5. The compound of claim 1 having formula (**V**):




(**V**),

an enantiomer, a diastereomer, a hydrate, a solvate, a pharmaceutically acceptable salt, or an isotopic analog~~, a prodrug, or a complex~~ thereof.

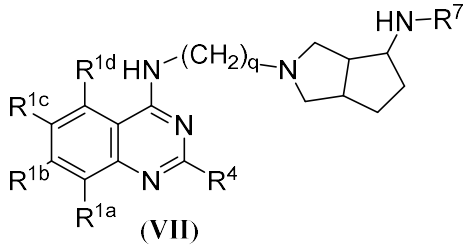
6. The compound of claim 1 having formula (**VI**):




(**VI**),

an enantiomer, a diastereomer, a hydrate, a solvate, a pharmaceutically acceptable salt, or an isotopic analog~~, a prodrug, or a complex~~ thereof.

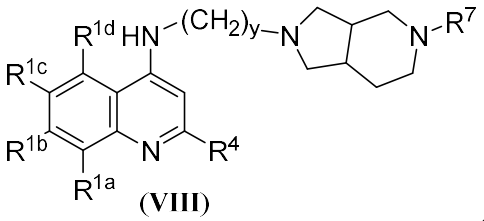
7. The compound of claim 1 having formula (**VII**):




(**VII**),

an enantiomer, a diastereomer, a hydrate, a solvate, a pharmaceutically acceptable salt, or an isotopic analog~~, a prodrug, or a complex~~ thereof.

8. The compound of claim 1 having formula (**VIII**):

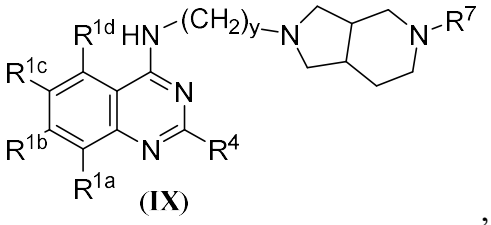


**(VIII)**

,

an enantiomer, a diastereomer, a hydrate, a solvate, a pharmaceutically acceptable salt, or an isotopic analog~~, a prodrug, or a complex~~ thereof.

9. The compound of claim 1 having formula (**IX**):

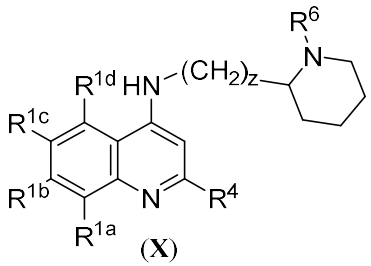


**(IX)**

,

an enantiomer, a diastereomer, a hydrate, a solvate, a pharmaceutically acceptable salt, or an isotopic analog~~, a prodrug, or a complex~~ thereof.

10. The compound of claim 1 having formula (**X**):

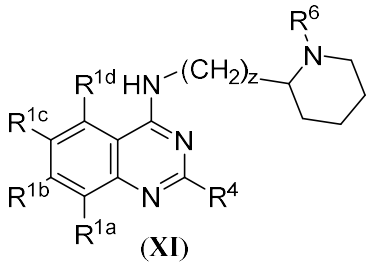


**(X)**

,

an enantiomer, a diastereomer, a hydrate, a solvate, a pharmaceutically acceptable salt, or an isotopic analog~~, a prodrug, or a complex~~ thereof.

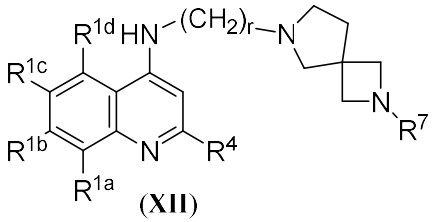
11. The compound of claim 1 having formula (**XI**):




**(XI)**,

an enantiomer, a diastereomer, a hydrate, a solvate, a pharmaceutically acceptable salt, an isotopic analog, a prodrug, and a complex thereof.

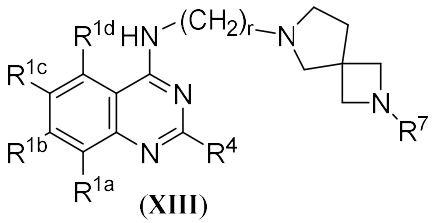
12. The compound of claim 1 having formula (**XII**):




**(XII)**,

an enantiomer, a diastereomer, a hydrate, a solvate, a pharmaceutically acceptable salt, or an isotopic analog~~, a prodrug, or a complex~~ thereof.

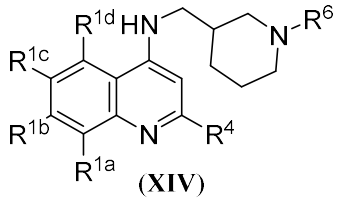
13. The compound of claim 1 having formula (**XIII**):




**(XIII)**,

an enantiomer, a diastereomer, a hydrate, a solvate, a pharmaceutically acceptable salt, or an isotopic analog~~, a prodrug, or a complex~~ thereof.

14. The compound of claim 1 having formula (**XIV**):

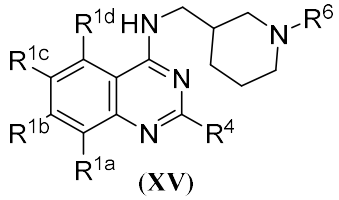


(XIV)

,

an enantiomer, a diastereomer, a hydrate, a solvate, a pharmaceutically acceptable salt, an isotopic analog, a prodrugs, or a complex thereof.

15. The compound of claim 1 having formula (**XV**):

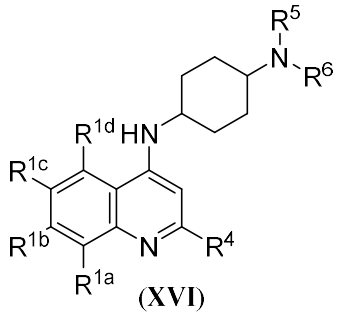


(XV)

,

an enantiomer, a diastereomer, a hydrate, a solvate, a pharmaceutically acceptable salt, or an isotopic analog~~, a prodrug, or a complex~~ thereof.

16. The compound of claim 1 having formula (**XVI**):

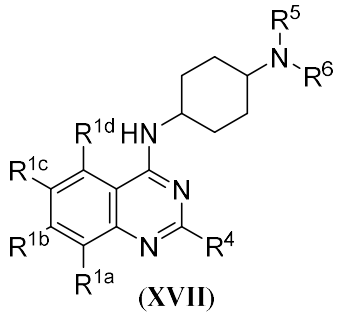


(XVI)

,

an enantiomer, a diastereomer, a hydrate, a solvate, a pharmaceutically acceptable salt, or an isotopic analog~~, a prodrug, or a complex~~ thereof.

17. The compound of claim 1 having formula (**XVII**):

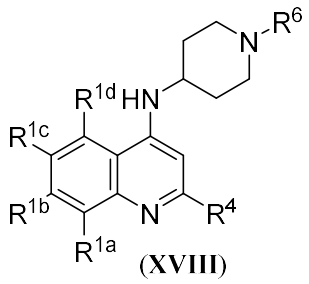


(XVII)

,

an enantiomer, a diastereomer, a hydrate, a solvate, a pharmaceutically acceptable salt, or an isotopic analog~~, a prodrug, or a complex~~ thereof.

18. The compound of claim 1 having formula (**XVIII**):

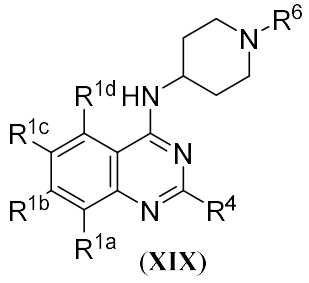


(XVIII)

,

an enantiomer, a diastereomer, a hydrate, a solvate, a pharmaceutically acceptable salts, or an isotopic analog~~, a prodrug, or a complex~~ thereof.

19. The compound of claim 1 having formula (**XIX**):

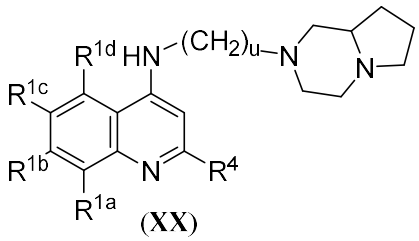


(XIX)

,

an enantiomer, a diastereomer, a hydrate, a solvate, a pharmaceutically acceptable salt, or an isotopic analog~~, a prodrug, or a complex~~ thereof.

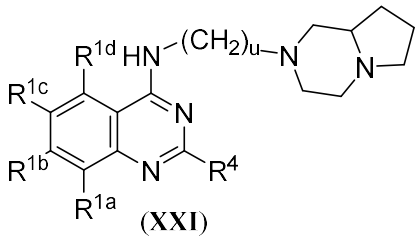
20. The compound of claim 1 having formula (**XX**):




(**XX**),

an enantiomer, a diastereomer, a hydrate, a solvate, a pharmaceutically acceptable salt, or an isotopic analog~~, a prodrug, or a complex~~ thereof.

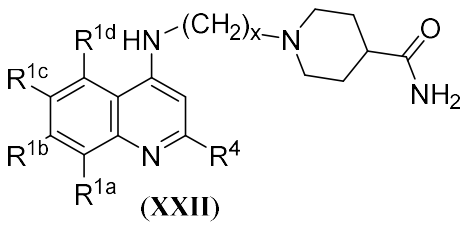
21. The compound of claim 1 having formula (**XXI**):




(**XXI**),

an enantiomer, a diastereomer, a hydrate, a solvate, a pharmaceutically acceptable salt, or an isotopic analog~~, a prodrug, or a complex~~ thereof.

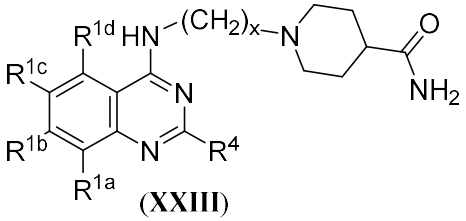
22. The compound of claim 1 having formula (**XXII**):




(**XXII**),

an enantiomer, a diastereomer, a hydrate, a solvate, a pharmaceutically acceptable salt, or an isotopic analog~~, a prodrug, or a complexes~~ thereof.

23. The compound of claim 1 having formula (**XXIII**):

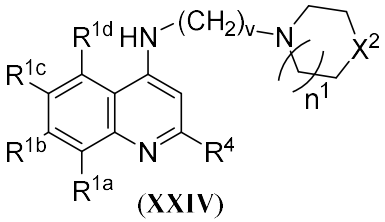


(XXIII)

,

an enantiomer, a diastereomer, a hydrate, a solvate, a pharmaceutically acceptable salt, or an isotopic analog~~, a prodrug, or a complex~~ thereof.

24. The compound of claim 1 having formula (**XXIV**):

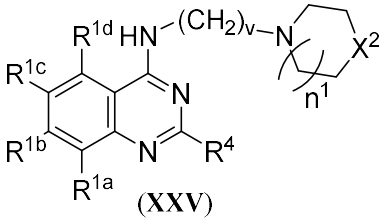


(XXIV)

,

an enantiomer, a diastereomer, a hydrate, a solvate, a pharmaceutically acceptable salt, or an isotopic analog~~, a prodrug, or a complex~~ thereof.

25. The compound of claim 1 having formula (**XXV**):

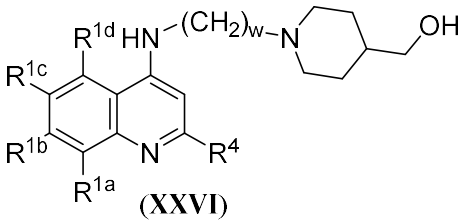


(XXV)

,

an enantiomer, a diastereomer, a hydrate, a solvate, a pharmaceutically acceptable salt, or an isotopic analogs~~, a prodrug, or a complex~~ thereof.

26. The compound of claim 1 having formula (**XXVI**):

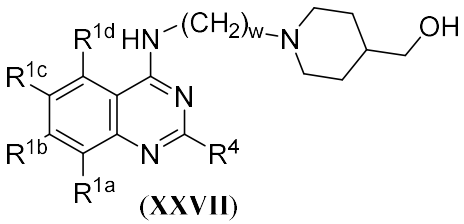


**(XXVI)**

,

an enantiomer, a diastereomer, a hydrate, a solvate, a pharmaceutically acceptable salt, or an isotopic analog~~, a prodrug, or a complex~~ thereof.

27. The compound of claim 1 having formula (**XXVII**):



**(XXVII)**

,

an enantiomer, a diastereomer, a hydrate, a solvate, a pharmaceutically acceptable salt, or an isotopic analog~~, a prodrug, or a complex~~ thereof.

28. ~~The~~ A compound ~~according to claim 1~~ that is:

$N^1$-(3-((2-(4-Methoxyphenyl)quinolin-4-yl)amino)propyl)-$N^1$,$N^3$,$N^3$-trimethyl propane-1,3-diamine;

2-(4-Methoxyphenyl)-N-(3-{methyl[3-(methylamino)propyl]-amino}propyl)quinolin-4-amine;

$N^1$-(3-Aminopropyl)-$N^3$-(2-(4-methoxyphenyl)quinolin-4-yl)-$N^1$-methylpropane-1,3-diamine;

$N^1$-(2-(4-Methoxyphenyl)quinolin-4-yl)-$N^3$-(3-(piperidin-1-yl)propyl)propane-1,3-diamine;

$N^1$-(2-(4-methoxyphenyl)quinolin-4-yl)-$N^3$-methyl-$N^3$-(3-(piperidin-1-yl)propyl)propane-1,3-diamine;

tert-Butyl N-{3-[(3-{[2-(4-methoxyphenyl)quinolin-4yl]amino}propyl)amino]propyl}carbamate;

$N^1$-(3-aminopropyl)-$N^3$-(5-fluoro-2-(4-methoxyphenyl)quinolin-4-yl)-$N^1$-methylpropane-1,3-diamine:

N-{3-[(3-Aminopropyl)amino]propyl}-2-(4-methoxyphenyl)quinolin-4-amine;

$N^1$-(3-Aminopropyl)-$N^3$-(6-methoxy-2-(4-methoxyphenyl)quinolin-4-yl)-$N^1$-methylpropane-1,3-diamine;

$N^1$-(3-Aminopropyl)-$N^3$-(2-(2-methyl-4-methoxyphenyl)quinolin-4-yl)-$N^1$-methylpropane-1,3-diamine;

$N^1$-(3-Aminopropyl)-$N^3$-(6,7-dimethoxy-2-(4-methoxyphenyl)quinolin-4-yl)-$N^1$-methylpropane-1,3-diamine;

$N^1$-(3-((2-(4-Methoxyphenyl)quinolin-4-yl)amino)propyl)-$N^1$,$N^4$-dimethylbutane-1,4-diamine;

$N^1$-(2-fluoroethyl)-$N^3$-(3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl)-$N^1$,$N^3$-dimethylpropane-1,3-diamine;

3-((3-((2-(4-Methoxyphenyl)quinolin-4-yl)amino)propyl)amino)-propan-1-ol;

N-(3-(3-methoxypropylamino)propyl)-2-(4-methoxyphenyl)quinolin-4-amine;

N-(3-(2-(4-Methoxyphenyl)quinolin-4-ylamino)propyl)-N-(3-aminopropyl)acetamide;

$N^1$-(Cyclopropylmethyl)-$N^1$-(3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl)-$N^3$,$N^3$-dimethyl propane-1,3-diamine:

tert-Butyl 3-(((3-(dimethylamino)propyl)(3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl) amino)methyl)azetidine-1-carboxylate;

tert-Butyl 4-(((3-(dimethylamino)propyl)(3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl) amino)methyl)piperidine-1-carboxylate:

$N^1$-(Azetidin-3-ylmethyl)-$N^1$-(3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^{1-}$(3-((2-(4-Methoxyphenyl)quinolin-4-yl)amino)propyl)-$N^3$,$N^3$-dimethyl-$N^1$-(piperidin-4-ylmethyl)propane-1,3-diamine**;**

$N^1$-(2-(4-Methoxyphenyl)quinolin-4-yl)-$N^3$-((1-methyl-1H-imidazol-5-yl)methyl)propane-1,3-diamine**;**

N-(3-(Hexahydropyrrolo[3,4-c]pyrrol-2(1H)-yl)propyl)-2-(4-methoxyphenyl)quinolin-4-amine;

$N^1$-((6-Aminopyridin-3-yl)methyl)-$N^3$-(2-(4-methoxyphenyl)-quinolin-4-yl)-$N^1$-methylpropane-1,3-diamine;

1-(Dimethylamino)-3-((3-((2-(4-methoxyphenyl)quinolin-4-yl)-amino)propyl)(methyl)amino)propan-2-ol;

1-(3-((3-((2-(4-Methoxyphenyl)quinolin-4-yl)amino)propyl)-methylamino)propyl)piperidin-4-ol;

tert-butyl 5-(3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl)hexahydro-pyrrolo[3,4-c]pyrrole-2(1H)-carboxylate;

$N^1$-((6-(dimethylamino)pyridin-3-yl)methyl)-$N^3$-(2-(4-methoxyphenyl)quinolin-4-yl)-$N^1$-methyl propane-1,3-diamine;

$N^1$-(3-aminopropyl)-$N^1$-methyl-$N^3$-(2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(2-(4-methoxyphenyl)quinolin-4-yl)-$N^3$-methyl-$N^3$-((1-methylpiperidin-4-yl)methyl)propane-1,3-diamine:

$N^1$-(2-(4-methoxyphenyl)quinolin-4-yl)-$N^3$-methyl-$N^3$-(2-(piperidin-2-yl)ethyl)propane-1,3-diamine;

tert-Butyl (2-(3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl)octahydrocyclopenta[c]pyrrol-4-yl)carbamate:

$N^1$-(2-(4-Methoxyphenyl)quinolin-4-yl)-$N^3$-(octahydrocyclopenta[c]pyrrol-4-yl)propane-1,3-diamine;

N-(3-(4-Aminohexahydrocyclopenta[c]pyrrol-2(1H)-yl)propyl)-2-(4-methoxyphenyl)quinolin-4-amine;

tert-Butyl 2-(3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl)hexahydro-1H-pyrrolo[3,4-c]pyridine-5(6H)-carboxylate;

N-(3-(Hexahydro-1H-pyrrolo[3,4-c]pyridin-2(3H)-yl)propyl)-2-(4-methoxyphenyl)quinolin-4-amine;

tert-Butyl 4-((3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl)amino)hexahydrocyclopenta[c] pyrrole-2(1H)-carboxylate;

$N^1$-((1-(Cyclopropylmethyl)piperidin-4-yl)methyl)-$N^3$-(2-(4-methoxyphenyl)quinolin-4-yl)-$N^1$-methyl propane-1,3-diamine;

N-(2-(1-(3-Aminopropyl)piperidin-2-yl)ethyl)-2-(4-methoxyphenyl)quinolin-4-amine:

$N^1$-(1-(4-Fluorobenzyl)piperidin-4-yl)-$N^3$-(2-(4-methoxyphenyl)quinolin-4-yl)propane-1,3-diamine:

tert-Butyl 6-(3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl)-2,6-diazaspiro[3.4]octane-2-carboxylate;

N-(3-(2,6-Diazaspiro[3.4]octan-6-yl)propyl)-2-(4-methoxyphenyl)quinolin-4-amine:

2-(4-Methoxyphenyl)-N-(3-(4-methyl-1,4-diazepan-1-yl)propyl)quinolin-4-amine:

tert-Butyl 2-(2-((3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl)amino)ethyl)piperidine-1-carboxylate;

$N^1$-(2-(4-methoxyphenyl)quinolin-4-yl)-$N^3$-(2-(piperidin-2-yl)ethyl)propane-1,3-diamine;

N-(3-(4-(3-Aminopropyl)piperazin-1-yl)propyl)-2-(4-methoxyphenyl)quinolin-4-amine;

tert-Butyl 4-{[(3-{[2-(4-methoxyphenyl)quinolin-4-yl]amino}propyl)(methyl)amino]methyl} piperidine-1-carboxylate;

N-(3-(N-Methyl-N-((piperidin-4-yl)methyl)amino)propyl)-2-(4-methoxyphenyl)quinolin-4-amine;

N-(3-((2-(4-Methoxyphenyl)quinolin-4-yl)amino)propyl)-4-(2H-tetrazol-5-yl)benzenesulfonamide;

$N^1$-(4-(2H-Tetrazol-5-yl)phenyl)-$N^3$-(2-(4-methoxyphenyl)quinolin-4-yl)propane-1,3-diamine;

(1-(3-((2-(4-Methoxyphenyl)quinolin-4-yl)amino)propyl)piperidin-4-yl)methanol;

1-(Diethylamino)-3-((3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl)amino)propan-2-ol;

$N^1$-(2-(4-Methoxyphenyl)quinolin-4-yl)-$N^3$-((1-methyl-1H-pyrazol-5-yl)methyl)propane-1,3-diamine;

$N^1$-(2-(4-methoxyphenyl)quinolin-4-yl)-$N^3$-(2-(pyridin-2-yl)ethyl)propane-1,3-diamine;

$N^1$-(2-(4-Methoxyphenyl)quinolin-4-yl)-$N^3$-(4-(piperidin-1-yl)phenyl)propane-1,3-diamine;

N-((1-(3-Aminopropyl)piperidin-3-yl)methyl)-2-(4-methoxyphenyl)quinolin-4-amine;

N-(3-(2-(6-Methoxy-1H-indol-3-yl)ethylamino)propyl)-2-(4-methoxyphenyl)quinolin-4-amine:

tert-Butyl 4-{[({1-[(tert-butoxy)carbonyl]piperidin-4-yl}methyl)(3-{[2-(4-methoxyphenyl)-quinolin-4-yl]amino}propyl)amino]methyl}piperidine-1-carboxylate;

N-(3-(Bis((piperidin-4-yl)methyl)amino)propyl)-2-(4-methoxyphenyl)quinolin-4-amine;

$N^1$-(4-Methoxybenzyl)-$N^3$-(2-(4-methoxyphenyl)quinolin-4-yl)-$N^1$-methylpropane-1,3-diamine;

tert-Butyl (3-((4-((2-(4-methoxyphenyl)quinolin-4-yl)amino)cyclohexyl)amino)propyl)carbamate;

tert-Butyl 4-{[(3-{[2-(4-methoxyphenyl)quinolin-4-yl]amino}propyl)amino]methyl}piperidine- 1-carboxylate;

$N^1$-(2-(4-methoxyphenyl)quinolin-4-yl)-$N^3$-(3-(pyridin-4-ylamino)propyl)propane-1,3-diamine;

2-(3-(4-((2-(4-Methoxyphenyl)quinolin-4-yl)amino)piperidin-1-yl)propyl)isoindoline-1,3-dione;

2-(3-(3-(((2-(4-Methoxyphenyl)quinolin-4-yl)amino)methyl)piperidin-1-yl)propyl)isoindoline-1,3-dione;

N-(3-((3-((2-(4-Methoxyphenyl)quinolin-4-yl)amino)propyl)amino)propyl) methanesulfonamide;

2-(3-(2-(2-((2-(4-Methoxyphenyl)quinolin-4-yl)amino)ethyl)piperidin-1-yl)propyl)isoindoline-1,3-dione;

N-(3-(Hexahydropyrrolo[1,2-a]pyrazin-2(1H)-yl)propyl)-2-(4-methoxy phenyl)quinolin-4-amine;

2-(4-Methoxyphenyl)-N-(1'-methyl-[1,4'-bipiperidine]-4-yl)quinolin-4-amine;

$N^1$-(2-Benzyloctahydrocyclopenta[c]pyrrol-4-yl)-$N^3$-(2-(4-methoxyphenyl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-((1-(Cyclopropylmethyl)piperidin-4-yl)methyl)-$N^3$-(2-(4-methoxyphenyl)\quinolin-4-yl)propane-1,3-diamine;

1-(3-((2-(4-Methoxyphenyl)quinolin-4-yl)amino)propyl)piperidine-4-carboxamide;

2-(4-Methoxyphenyl)-N-(3-(4-methylpiperazin-1-yl)propyl)quinolin-4-amine;

2-(4-Methoxyphenyl)-N-(2-(4-methylpiperazin-1-yl)ethyl)quinolin-4-amine;

2-(4-Methoxyphenyl)-N-(3-morpholinopropyl)quinolin-4-amine;

2-(7-Amino-4-methyl-2-oxo-2H-chromen-3-yl)-N-(3-((3-((2-(4-methoxyphenyl)quinolin-4-yl)amino) propyl)(methyl)amino)propyl)acetamide;

5-(dimethylamino)-N-{3-[(3-{[2-(4-methoxyphenyl)quinolin-4yl]amino}propyl)(methyl)amino] propyl}naphthalene-1-sulfonamide;

*cis*-$N^1$-(6,7-dimethoxy-2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)cyclobutane-1,3-diamine;

*trans*-$N^1$-(6,7-dimethoxy-2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)cyclobutane-1,3-diamine;

*trans*-$N^1$-(6,7-dimethoxy-2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)cyclohexane-1,4-diamine;

$N^1$-(6,7-dimethoxy-2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)propane-1,3-diamine;

*cis*-$N^1$-(2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)cyclobutane-1,3-diamine;

$N^1$-(2-(4-(5,6-dihydropyrrolo[3,4-*c*]pyrazol-2(4*H*)-yl)phenyl)quinolin-4-yl)propane-1,3-diamine;

*cis*-$N^1$-(6,7-dimethoxy-2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)cyclohexane-1,4-diamine;

$N^1$-(2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(6,7-dimethoxy-2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^1$-(3-aminopropyl)-$N^1$-methyl-$N^3$-(2-(3-(piperazin-1-yl)phenyl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(6,7-dimethoxy-2-(4-methoxyphenyl)quinolin-4-yl)cyclohexane-1,4-diamine;

$N^1$-(2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)cyclohexane-1,4-diamine;

2-amino-1-(4-(4-(4-((3-(dimethylamino)propyl)amino)quinolin-2-yl)phenyl)piperazin-1-yl)-3-methylbutan-1-one;

2-amino-1-(4-(4-(4-((3-(dimethylamino)propyl)amino)quinolin-2-yl)phenyl)piperazin-1-yl)propan-1-one;

$N^1$-(2-(1-(1-methylpiperidin-4-yl)-1*H*-pyrazol-4-yl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(3-aminopropyl)-$N^3$-(6,7-dimethoxy-2-(4-methoxyphenyl)quinolin-4-yl)-$N^1$-methylpropane-1,3-diamine;

$N^1$-(2-(4-(piperidin-4-yl)phenyl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(2-(1-(piperidin-4-yl)-1*H*-pyrazol-4-yl)quinolin-4-yl)propane-1,3-diamine;

*trans*-$N^1$-(6,7-dimethoxy-2-(4-methoxyphenyl)quinolin-4-yl)cyclobutane-1,3-diamine;

$N^1$,$N^1$-dimethyl-$N^3$-(2-(3-(piperazin-1-yl)phenyl)quinolin-4-yl)propane-1,3-diamine;

$N^1$,$N^1$-dimethyl-$N^3$-(2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(2-(1-(2-(pyrrolidin-1-yl)ethyl)-1*H*-pyrazol-4-yl)quinolin-4-yl)propane-1,3-diamine;

*trans*-$N^1$-(6,7-dimethoxy-2-(4-methoxyphenyl)quinolin-4-yl)cyclohexane-1,4-diamine;

*N*-(1-(4-aminocyclohexyl)piperidin-4-yl)-2-(4-methoxyphenyl)quinolin-4-amine;

$N^1$-(6-fluoro-2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

*N*-(1-(3-aminopropyl)piperidin-4-yl)-2-(4-methoxyphenyl)quinolin-4-amine;

*cis*-$N^1$-(6,7-dimethoxy-2-(4-methoxyphenyl)quinolin-4-yl)cyclohexane-1,4-diamine;

2-amino-*N*-(1-((1-(4-(4-(4-((3-(dimethylamino)propyl)amino)quinolin-2-yl)phenyl)piperazin-1-yl)-3-methyl-1-oxobutan-2-yl)amino)-3-methyl-1-oxobutan-2-yl)-3-methylbutanamide;

$N^1$,$N^1$-dimethyl-$N^3$-(2-(1-(1-methylpiperidin-4-yl)-1*H*-pyrazol-4-yl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(6,7-dimethoxy-2-(4-methoxyphenyl)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^1$-(6,7-dimethoxy-2-(4-methoxyphenyl)quinolin-4-yl)propane-1,3-diamine;

$N^1$,$N^1$-dimethyl-$N^3$-(2-(4-(4-methylpiperazin-1-yl)phenyl)quinolin-4-yl)propane-1,3-diamine;

2-amino-*N*-(1-(4-(4-(4-((3-(dimethylamino)propyl)amino)quinolin-2-yl)phenyl)piperazin-1-yl)-3-methyl-1-oxobutan-2-yl)-3-methylbutanamide;

*cis*-$N^1$-(2-(4-methoxyphenyl)quinolin-4-yl)cyclobutane-1,3-diamine;

$N^1$-([2,6'-biquinolin]-4-yl)propane-1,3-diamine;

4-(4-(4-((3-(dimethylamino)propyl)amino)quinolin-2-yl)phenyl)-1-methylpiperazin-2-one;

$N^1$-(2-(piperidin-4-yl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(2-(2,3-dihydrobenzofuran-5-yl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(2-(4-(methoxy-$d_3$)phenyl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-([2,6'-biquinolin]-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^1$-(2-(4-methoxyphenyl)quinolin-4-yl)cyclobutane-1,3-diamine;

$N^1$-(2-(1,2,3,6-tetrahydropyridin-4-yl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(2-(4-methoxyphenyl)quinolin-4-yl)cyclohexane-1,4-diamine;

2-(4-methoxyphenyl)-*N*-(piperidin-4-yl)quinolin-4-amine;

$N^1$-(2-(4-(methoxy-$d_3$)phenyl)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^1$-(2-(benzofuran-5-yl)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^1$-(2-(1-methyl-1*H*-pyrazol-4-yl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(2-(1-(azetidin-3-yl)-1*H*-pyrazol-4-yl)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^1$-(2-(1-cyclopropyl-1*H*-pyrazol-4-yl)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^1$-(2-(cyclohex-1-en-1-yl)quinolin-4-yl)propane-1,3-diamine;

(*S*)-2-amino-*N*-(3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl)-*N*-methylpropanamide;

$N^1$-(2-(4-methoxyphenyl)quinolin-4-yl)-$N^3$,$N^3$-bis(methyl-$d_3$)propane-1,3-diamine;

$N^1$-(2-(furan-2-yl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(5-fluoro-2-(4-methoxyphenyl)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^1$-(2-(1-(2-morpholinoethyl)-1*H*-pyrazol-4-yl)quinolin-4-yl)propane-1,3-diamine;

3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propan-1-ol;

$N^1$-(2-(2-methoxypyrimidin-5-yl)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^1$,$N^1$-dimethyl-$N^3$-(2-methylquinolin-4-yl)propane-1,3-diamine;

3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)-*N*,*N*-dimethylpropanamide;

$N^1$-(2-(6-methoxypyridin-3-yl)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^1$-(2,2-difluoro-6-(4-methoxyphenyl)-[1,3]dioxolo[4,5-*g*]quinolin-8-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

*N*-(4,4-difluorocyclohexyl)-2-(4-methoxyphenyl)quinolin-4-amine;

*tert*-butyl 3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propanoate;

$N^1$-(6-methoxy-2-(trifluoromethyl)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^1$-(6-methoxy-7-(3-(pyrrolidin-1-yl)propoxy)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

2-cyclohexyl-*N*-(1-isopropylpiperidin-4-yl)-6-methoxy-7-(3-(pyrrolidin-1-yl)propoxy)quinolin-4-amine;

$N^1$-(3-aminopropyl)-$N^3$-(6,7-dimethoxyquinolin-4-yl)-$N^1$-methylpropane-1,3-diamine;

6-methoxy-*N*-(1-methylpiperidin-4-yl)-7-(3-(pyrrolidin-1-yl)propoxy)quinolin-4-amine;

$N^1$-(6,7-dimethoxyquinolin-4-yl)-$N^3$,$N^3$-diethylpropane-1,3-diamine;

6,7-dimethoxy-*N*-(1'-methyl-[1,4'-bipiperidin]-4-yl)quinolin-4-amine;

$N^1$-(3-aminopropyl)-$N^3$-(7-chloroquinolin-4-yl)-$N^1$-methylpropane-1,3-diamine;

$N^1$-(3-aminopropyl)-$N^3$-(2-(4-(dimethylamino)phenyl)quinolin-4-yl)-$N^1$-methylpropane-1,3-diamine,

an enantiomer, a diastereomer, a hydrate, a solvate, a pharmaceutically acceptable salt, or an isotopic analog~~, a prodrug, or a complex~~ thereof.

29. A composition comprising an effective amount of at least one compound according to claim 1.

30. The composition according to claim 29, further comprising at least one excipient.

31. ~~The~~ A composition ~~according to claim 30, wherein the~~ comprising at least one compound ~~is at least one~~ selected from the group consisting of:

$N^1$-(3-((2-(4-Methoxyphenyl)quinolin-4-yl)amino)propyl)-$N^1$,$N^3$,$N^3$-trimethyl propane-1,3-diamine;

2-(4-Methoxyphenyl)-N-(3-{methyl[3-(methylamino)propyl]-amino}propyl)quinolin-4-amine;

$N^1$-(3-Aminopropyl)-$N^3$-(2-(4-methoxyphenyl)quinolin-4-yl)-$N^1$-methylpropane-1,3-diamine;

$N^1$-(2-(4-Methoxyphenyl)quinolin-4-yl)-$N^3$-(3-(piperidin-1-yl)propyl)propane-1,3-diamine;

$N^1$-(2-(4-methoxyphenyl)quinolin-4-yl)-$N^3$-methyl-$N^3$-(3-(piperidin-1-yl)propyl)propane-1,3-diamine;

tert-Butyl N-{3-[(3-{[2-(4-methoxyphenyl)quinolin-4yl]amino}propyl)amino]propyl}carbamate;

$N^1$-(3-aminopropyl)-$N^3$-(5-fluoro-2-(4-methoxyphenyl)quinolin-4-yl)-$N^1$-methylpropane-1,3-diamine:

N-{3-[(3-Aminopropyl)amino]propyl}-2-(4-methoxyphenyl)quinolin-4-amine;

$N^1$-(3-Aminopropyl)-$N^3$-(6-methoxy-2-(4-methoxyphenyl)quinolin-4-yl)-$N^1$-methylpropane-1,3-diamine;

$N^1$-(3-Aminopropyl)-$N^3$-(2-(2-methyl-4-methoxyphenyl)quinolin-4-yl)-$N^1$-methylpropane-1,3-diamine;

$N^1$-(3-Aminopropyl)-$N^3$-(6,7-dimethoxy-2-(4-methoxyphenyl)quinolin-4-yl)-$N^1$-methylpropane-1,3-diamine;

$N^1$-(3-((2-(4-Methoxyphenyl)quinolin-4-yl)amino)propyl)-$N^1$,$N^4$-dimethylbutane-1,4-diamine;

$N^1$-(2-fluoroethyl)-$N^3$-(3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl)-$N^1$,$N^3$-dimethylpropane-1,3-diamine;

3-((3-((2-(4-Methoxyphenyl)quinolin-4-yl)amino)propyl)amino)-propan-1-ol;

N-(3-(3-methoxypropylamino)propyl)-2-(4-methoxyphenyl)quinolin-4-amine;

N-(3-(2-(4-Methoxyphenyl)quinolin-4-ylamino)propyl)-N-(3-aminopropyl)acetamide;

$N^1$-(Cyclopropylmethyl)-$N^1$-(3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl)-$N^3$,$N^3$-dimethyl propane-1,3-diamine:

tert-Butyl 3-(((3-(dimethylamino)propyl)(3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl) amino)methyl)azetidine-1-carboxylate;

tert-Butyl 4-(((3-(dimethylamino)propyl)(3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl) amino)methyl)piperidine-1-carboxylate:

$N^1$-(Azetidin-3-ylmethyl)-$N^1$-(3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^{1-}$(3-((2-(4-Methoxyphenyl)quinolin-4-yl)amino)propyl)-$N^3$,$N^3$-dimethyl-$N^1$-(piperidin-4-ylmethyl)propane-1,3-diamine**;**

$N^1$-(2-(4-Methoxyphenyl)quinolin-4-yl)-$N^3$-((1-methyl-1H-imidazol-5-yl)methyl)propane-1,3-diamine**;**

N-(3-(Hexahydropyrrolo[3,4-c]pyrrol-2(1H)-yl)propyl)-2-(4-methoxyphenyl)quinolin-4-amine;

$N^1$-((6-Aminopyridin-3-yl)methyl)-$N^3$-(2-(4-methoxyphenyl)-quinolin-4-yl)-$N^1$-methylpropane-1,3-diamine;

1-(Dimethylamino)-3-((3-((2-(4-methoxyphenyl)quinolin-4-yl)-amino)propyl)(methyl)amino)propan-2-ol;

1-(3-((3-((2-(4-Methoxyphenyl)quinolin-4-yl)amino)propyl)-methylamino)propyl)piperidin-4-ol;

tert-butyl 5-(3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl)hexahydro-pyrrolo[3,4-c]pyrrole-2(1H)-carboxylate;

$N^1$-((6-(dimethylamino)pyridin-3-yl)methyl)-$N^3$-(2-(4-methoxyphenyl)quinolin-4-yl)-$N^1$-methyl propane-1,3-diamine;

$N^1$-(3-aminopropyl)-$N^1$-methyl-$N^3$-(2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(2-(4-methoxyphenyl)quinolin-4-yl)-$N^3$-methyl-$N^3$-((1-methylpiperidin-4-yl)methyl)propane-1,3-diamine:

$N^1$-(2-(4-methoxyphenyl)quinolin-4-yl)-$N^3$-methyl-$N^3$-(2-(piperidin-2-yl)ethyl)propane-1,3-diamine;

tert-Butyl (2-(3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl)octahydrocyclopenta[c]pyrrol-4-yl)carbamate:

$N^1$-(2-(4-Methoxyphenyl)quinolin-4-yl)-$N^3$-(octahydrocyclopenta[c]pyrrol-4-yl)propane-1,3-diamine;

N-(3-(4-Aminohexahydrocyclopenta[c]pyrrol-2(1H)-yl)propyl)-2-(4-methoxyphenyl)quinolin-4-amine;

tert-Butyl 2-(3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl)hexahydro-1H-pyrrolo[3,4-c]pyridine-5(6H)-carboxylate;

N-(3-(Hexahydro-1H-pyrrolo[3,4-c]pyridin-2(3H)-yl)propyl)-2-(4-methoxyphenyl)quinolin-4-amine;

tert-Butyl 4-((3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl)amino)hexahydrocyclopenta[c] pyrrole-2(1H)-carboxylate;

$N^1$-((1-(Cyclopropylmethyl)piperidin-4-yl)methyl)-$N^3$-(2-(4-methoxyphenyl)quinolin-4-yl)-$N^1$-methyl propane-1,3-diamine;

N-(2-(1-(3-Aminopropyl)piperidin-2-yl)ethyl)-2-(4-methoxyphenyl)quinolin-4-amine:

$N^1$-(1-(4-Fluorobenzyl)piperidin-4-yl)-$N^3$-(2-(4-methoxyphenyl)quinolin-4-yl)propane-1,3-diamine:

tert-Butyl 6-(3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl)-2,6-diazaspiro[3.4]octane-2-carboxylate;

N-(3-(2,6-Diazaspiro[3.4]octan-6-yl)propyl)-2-(4-methoxyphenyl)quinolin-4-amine:

2-(4-Methoxyphenyl)-N-(3-(4-methyl-1,4-diazepan-1-yl)propyl)quinolin-4-amine:

tert-Butyl 2-(2-((3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl)amino)ethyl)piperidine-1-carboxylate;

$N^1$-(2-(4-methoxyphenyl)quinolin-4-yl)-$N^3$-(2-(piperidin-2-yl)ethyl)propane-1,3-diamine;

N-(3-(4-(3-Aminopropyl)piperazin-1-yl)propyl)-2-(4-methoxyphenyl)quinolin-4-amine;

tert-Butyl 4-{[(3-{[2-(4-methoxyphenyl)quinolin-4-yl]amino}propyl)(methyl)amino]methyl} piperidine-1-carboxylate;

N-(3-(N-Methyl-N-((piperidin-4-yl)methyl)amino)propyl)-2-(4-methoxyphenyl)quinolin-4-amine;

N-(3-((2-(4-Methoxyphenyl)quinolin-4-yl)amino)propyl)-4-(2H-tetrazol-5-yl)benzenesulfonamide;

$N^1$-(4-(2H-Tetrazol-5-yl)phenyl)-$N^3$-(2-(4-methoxyphenyl)quinolin-4-yl)propane-1,3-diamine;

(1-(3-((2-(4-Methoxyphenyl)quinolin-4-yl)amino)propyl)piperidin-4-yl)methanol;

1-(Diethylamino)-3-((3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl)amino)propan-2-ol;

$N^1$-(2-(4-Methoxyphenyl)quinolin-4-yl)-$N^3$-((1-methyl-1H-pyrazol-5-yl)methyl)propane-1,3-diamine;

$N^1$-(2-(4-methoxyphenyl)quinolin-4-yl)-$N^3$-(2-(pyridin-2-yl)ethyl)propane-1,3-diamine;

$N^1$-(2-(4-Methoxyphenyl)quinolin-4-yl)-$N^3$-(4-(piperidin-1-yl)phenyl)propane-1,3-diamine;

N-((1-(3-Aminopropyl)piperidin-3-yl)methyl)-2-(4-methoxyphenyl)quinolin-4-amine;

N-(3-(2-(6-Methoxy-1H-indol-3-yl)ethylamino)propyl)-2-(4-methoxyphenyl)quinolin-4-amine:

tert-Butyl 4-{[({1-[(tert-butoxy)carbonyl]piperidin-4-yl}methyl)(3-{[2-(4-methoxyphenyl)-quinolin-4-yl]amino}propyl)amino]methyl}piperidine-1-carboxylate;

N-(3-(Bis((piperidin-4-yl)methyl)amino)propyl)-2-(4-methoxyphenyl)quinolin-4-amine;

$N^1$-(4-Methoxybenzyl)-$N^3$-(2-(4-methoxyphenyl)quinolin-4-yl)-$N^1$-methylpropane-1,3-diamine;

tert-Butyl (3-((4-((2-(4-methoxyphenyl)quinolin-4-yl)amino)cyclohexyl)amino)propyl)carbamate;

tert-Butyl 4-{[(3-{[2-(4-methoxyphenyl)quinolin-4-yl]amino}propyl)amino]methyl}piperidine- 1-carboxylate;

$N^1$-(2-(4-methoxyphenyl)quinolin-4-yl)-$N^3$-(3-(pyridin-4-ylamino)propyl)propane-1,3-diamine;

2-(3-(4-((2-(4-Methoxyphenyl)quinolin-4-yl)amino)piperidin-1-yl)propyl)isoindoline-1,3-dione;

2-(3-(3-(((2-(4-Methoxyphenyl)quinolin-4-yl)amino)methyl)piperidin-1-yl)propyl)isoindoline-1,3-dione;

N-(3-((3-((2-(4-Methoxyphenyl)quinolin-4-yl)amino)propyl)amino)propyl) methanesulfonamide;

2-(3-(2-(2-((2-(4-Methoxyphenyl)quinolin-4-yl)amino)ethyl)piperidin-1-yl)propyl)isoindoline-1,3-dione;

N-(3-(Hexahydropyrrolo[1,2-a]pyrazin-2(1H)-yl)propyl)-2-(4-methoxy phenyl)quinolin-4-amine;

2-(4-Methoxyphenyl)-N-(1'-methyl-[1,4'-bipiperidine]-4-yl)quinolin-4-amine;

$N^1$-(2-Benzyloctahydrocyclopenta[c]pyrrol-4-yl)-$N^3$-(2-(4-methoxyphenyl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-((1-(Cyclopropylmethyl)piperidin-4-yl)methyl)-$N^3$-(2-(4-methoxyphenyl)\quinolin-4-yl)propane-1,3-diamine;

1-(3-((2-(4-Methoxyphenyl)quinolin-4-yl)amino)propyl)piperidine-4-carboxamide;

2-(4-Methoxyphenyl)-N-(3-(4-methylpiperazin-1-yl)propyl)quinolin-4-amine;

2-(4-Methoxyphenyl)-N-(2-(4-methylpiperazin-1-yl)ethyl)quinolin-4-amine;

2-(4-Methoxyphenyl)-N-(3-morpholinopropyl)quinolin-4-amine;

2-(7-Amino-4-methyl-2-oxo-2H-chromen-3-yl)-N-(3-((3-((2-(4-methoxyphenyl)quinolin-4-yl)amino) propyl)(methyl)amino)propyl)acetamide;

5-(dimethylamino)-N-{3-[(3-{[2-(4-methoxyphenyl)quinolin-4yl]amino}propyl)(methyl)amino] propyl}naphthalene-1-sulfonamide,

*cis*-$N^1$-(6,7-dimethoxy-2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)cyclobutane-1,3-diamine;

*trans*-$N^1$-(6,7-dimethoxy-2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)cyclobutane-1,3-diamine;

*trans*-$N^1$-(6,7-dimethoxy-2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)cyclohexane-1,4-diamine;

$N^1$-(6,7-dimethoxy-2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)propane-1,3-diamine;

*cis*-$N^1$-(2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)cyclobutane-1,3-diamine;

$N^1$-(2-(4-(5,6-dihydropyrrolo[3,4-*c*]pyrazol-2(4*H*)-yl)phenyl)quinolin-4-yl)propane-1,3-diamine;

*cis*-$N^1$-(6,7-dimethoxy-2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)cyclohexane-1,4-diamine;

$N^1$-(2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(6,7-dimethoxy-2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^1$-(3-aminopropyl)-$N^1$-methyl-$N^3$-(2-(3-(piperazin-1-yl)phenyl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(6,7-dimethoxy-2-(4-methoxyphenyl)quinolin-4-yl)cyclohexane-1,4-diamine;

$N^1$-(2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)cyclohexane-1,4-diamine;

2-amino-1-(4-(4-(4-((3-(dimethylamino)propyl)amino)quinolin-2-yl)phenyl)piperazin-1-yl)-3-methylbutan-1-one;

2-amino-1-(4-(4-(4-((3-(dimethylamino)propyl)amino)quinolin-2-yl)phenyl)piperazin-1-yl)propan-1-one;

$N^1$-(2-(1-(1-methylpiperidin-4-yl)-1*H*-pyrazol-4-yl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(3-aminopropyl)-$N^3$-(6,7-dimethoxy-2-(4-methoxyphenyl)quinolin-4-yl)-$N^1$-methylpropane-1,3-diamine;

$N^1$-(2-(4-(piperidin-4-yl)phenyl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(2-(1-(piperidin-4-yl)-1*H*-pyrazol-4-yl)quinolin-4-yl)propane-1,3-diamine;

*trans*-$N^1$-(6,7-dimethoxy-2-(4-methoxyphenyl)quinolin-4-yl)cyclobutane-1,3-diamine;

$N^1$,$N^1$-dimethyl-$N^3$-(2-(3-(piperazin-1-yl)phenyl)quinolin-4-yl)propane-1,3-diamine;

$N^1$,$N^1$-dimethyl-$N^3$-(2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(2-(1-(2-(pyrrolidin-1-yl)ethyl)-1*H*-pyrazol-4-yl)quinolin-4-yl)propane-1,3-diamine;

*trans*-$N^1$-(6,7-dimethoxy-2-(4-methoxyphenyl)quinolin-4-yl)cyclohexane-1,4-diamine;

*N*-(1-(4-aminocyclohexyl)piperidin-4-yl)-2-(4-methoxyphenyl)quinolin-4-amine;

$N^1$-(6-fluoro-2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

*N*-(1-(3-aminopropyl)piperidin-4-yl)-2-(4-methoxyphenyl)quinolin-4-amine;

*cis*-$N^1$-(6,7-dimethoxy-2-(4-methoxyphenyl)quinolin-4-yl)cyclohexane-1,4-diamine;

2-amino-*N*-(1-((1-(4-(4-(4-((3-(dimethylamino)propyl)amino)quinolin-2-yl)phenyl)piperazin-1-yl)-3-methyl-1-oxobutan-2-yl)amino)-3-methyl-1-oxobutan-2-yl)-3-methylbutanamide;

$N^1$,$N^1$-dimethyl-$N^3$-(2-(1-(1-methylpiperidin-4-yl)-1*H*-pyrazol-4-yl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(6,7-dimethoxy-2-(4-methoxyphenyl)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^1$-(6,7-dimethoxy-2-(4-methoxyphenyl)quinolin-4-yl)propane-1,3-diamine;

$N^1$,$N^1$-dimethyl-$N^3$-(2-(4-(4-methylpiperazin-1-yl)phenyl)quinolin-4-yl)propane-1,3-diamine;

2-amino-*N*-(1-(4-(4-(4-((3-(dimethylamino)propyl)amino)quinolin-2-yl)phenyl)piperazin-1-yl)-3-methyl-1-oxobutan-2-yl)-3-methylbutanamide;

*cis*-$N^1$-(2-(4-methoxyphenyl)quinolin-4-yl)cyclobutane-1,3-diamine;

$N^1$-([2,6'-biquinolin]-4-yl)propane-1,3-diamine;

4-(4-(4-((3-(dimethylamino)propyl)amino)quinolin-2-yl)phenyl)-1-methylpiperazin-2-one;

$N^1$-(2-(piperidin-4-yl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(2-(2,3-dihydrobenzofuran-5-yl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(2-(4-(methoxy-$d_3$)phenyl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-([2,6'-biquinolin]-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^1$-(2-(4-methoxyphenyl)quinolin-4-yl)cyclobutane-1,3-diamine;

$N^1$-(2-(1,2,3,6-tetrahydropyridin-4-yl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(2-(4-methoxyphenyl)quinolin-4-yl)cyclohexane-1,4-diamine;

2-(4-methoxyphenyl)-*N*-(piperidin-4-yl)quinolin-4-amine;

$N^1$-(2-(4-(methoxy-$d_3$)phenyl)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^1$-(2-(benzofuran-5-yl)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^1$-(2-(1-methyl-1*H*-pyrazol-4-yl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(2-(1-(azetidin-3-yl)-1*H*-pyrazol-4-yl)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^1$-(2-(1-cyclopropyl-1*H*-pyrazol-4-yl)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^1$-(2-(cyclohex-1-en-1-yl)quinolin-4-yl)propane-1,3-diamine;

(*S*)-2-amino-*N*-(3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl)-*N*-methylpropanamide;

$N^1$-(2-(4-methoxyphenyl)quinolin-4-yl)-$N^3$,$N^3$-bis(methyl-$d_3$)propane-1,3-diamine;

$N^1$-(2-(furan-2-yl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(5-fluoro-2-(4-methoxyphenyl)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^1$-(2-(1-(2-morpholinoethyl)-1*H*-pyrazol-4-yl)quinolin-4-yl)propane-1,3-diamine;

3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propan-1-ol;

$N^1$-(2-(2-methoxypyrimidin-5-yl)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^1$,$N^1$-dimethyl-$N^3$-(2-methylquinolin-4-yl)propane-1,3-diamine;

3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)-*N*,*N*-dimethylpropanamide;

$N^1$-(2-(6-methoxypyridin-3-yl)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^1$-(2,2-difluoro-6-(4-methoxyphenyl)-[1,3]dioxolo[4,5-*g*]quinolin-8-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

*N*-(4,4-difluorocyclohexyl)-2-(4-methoxyphenyl)quinolin-4-amine;

*tert*-butyl 3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propanoate;

$N^1$-(6-methoxy-2-(trifluoromethyl)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^1$-(6-methoxy-7-(3-(pyrrolidin-1-yl)propoxy)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine,

$N^1$-(6-methoxy-7-(3-(pyrrolidin-1-yl)propoxy)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

2-cyclohexyl-*N*-(1-isopropylpiperidin-4-yl)-6-methoxy-7-(3-(pyrrolidin-1-yl)propoxy)quinolin-4-amine;

$N^1$-(3-aminopropyl)-$N^3$-(6,7-dimethoxyquinolin-4-yl)-$N^1$-methylpropane-1,3-diamine;

6-methoxy-*N*-(1-methylpiperidin-4-yl)-7-(3-(pyrrolidin-1-yl)propoxy)quinolin-4-amine;

$N^1$-(6,7-dimethoxyquinolin-4-yl)-$N^3$,$N^3$-diethylpropane-1,3-diamine;

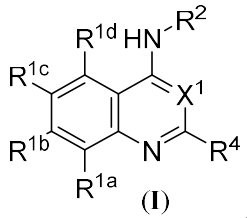
6,7-dimethoxy-*N*-(1'-methyl-[1,4'-bipiperidin]-4-yl)quinolin-4-amine;

$N^1$-(3-aminopropyl)-$N^3$-(7-chloroquinolin-4-yl)-$N^1$-methylpropane-1,3-diamine;

$N^1$-(3-aminopropyl)-$N^3$-(2-(4-(dimethylamino)phenyl)quinolin-4-yl)-$N^1$-methylpropane-1,3-diamine;

an enantiomer, a diastereomer, a hydrate, a solvate, a pharmaceutically acceptable salt, or an isotopic analog~~, a prodrug, or a complex~~ thereof.

32. ~~A method for treating or preventing a disease that involves TDP-43, the method comprising administering to a subject an~~ Use of an effective amount of at least one compound having formula (I):




**(I)**,

an enantiomer, a diastereomer, a hydrate, a solvate, a pharmaceutically acceptable salt, an isotopic analog, a prodrug or a complex thereof, in the manufacture of a medicament for treating or preventing a disease that involves TDP-43,

wherein:

$X^1$ is selected from the group consisting of nitrogen and CH;

$R^{1a}$ is selected from the group consisting of hydrogen, halogen, $C_{1-20}$ linear alkyl, $C_{3-20}$ branched alkyl, $C_{1-20}$ linear heteroalkyl, $C_{3-20}$ branched heteroalkyl, each of which except hydrogen and halogen are optionally substituted;

$R^{1b}$ is selected from the group consisting of hydrogen, halogen, $C_{1-20}$ linear alkyl, $C_{3-20}$ branched alkyl, $C_{1-20}$ linear heteroalkyl, $C_{3-20}$ branched heteroalkyl, each of which except hydrogen and halogen are optionally substituted;

$R^{1c}$ is selected from the group consisting of hydrogen, halogen, $C_{1-20}$ linear alkyl, $C_{3-20}$ branched alkyl, $C_{1-20}$ linear heteroalkyl, $C_{3-20}$ branched heteroalkyl, each of which except hydrogen and halogen are optionally substituted; and

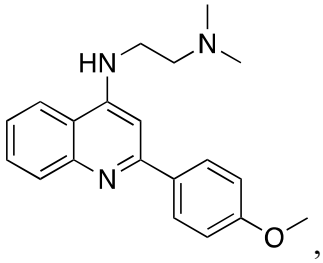
$R^{1d}$ is selected from the group consisting of hydrogen, halogen, $C_{1-20}$ linear alkyl, $C_{3-20}$ branched alkyl, $C_{1-20}$ linear heteroalkyl, $C_{3-20}$ branched heteroalkyl, each of which except hydrogen and halogen are optionally substituted.

$R^2$ is a substituted or unsubstituted $C_1$-$C_{20}$ linear, branched, or cyclic organic group including at least one nitrogen; and

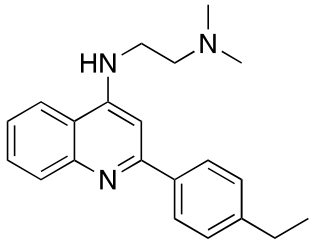
$R^4$ is a hydrogen, halogen, a hydroxyl group, a cyano group, a nitro group, a substituted or unsubstituted $C_0$-$C_{10}$ amino group, a substituted or unsubstituted $C_1$-$C_{10}$ alkyl group, a substituted or unsubstituted $C_2$-$C_{10}$ alkenyl group, a substituted or unsubstituted $C_2$-$C_{10}$ alkynyl group, and a substituted or unsubstituted $C_1$-$C_{10}$ alkoxy group, a substituted or unsubstituted $C_3$-$C_{10}$ cycloalkyl group, a substituted or unsubstituted $C_2$-$C_{10}$ heterocycloalkyl group, a substituted or unsubstituted $C_3$-$C_{10}$ cycloalkenyl group, a substituted or unsubstituted $C_2$-$C_{10}$ heterocycloalkenyl group, a substituted or unsubstituted $C_6$-$C_{20}$ aryl group, a substituted or unsubstituted $C_6$-$C_{20}$ aryloxy group, a substituted or unsubstituted $C_6$-$C_{20}$ arylthio group, a

substituted or unsubstituted $C_2$-$C_{20}$ heteroaryl group, a substituted or unsubstituted $C_2$-$C_{20}$ heteroaryloxy group, or a substituted or unsubstituted $C_2$-$C_{20}$ heteroarylthio group,

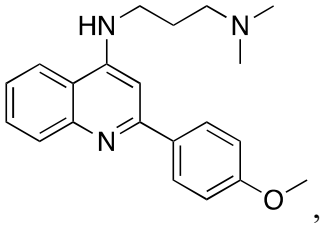
provided that the following compounds in which each hydrogen is a proton are excluded:



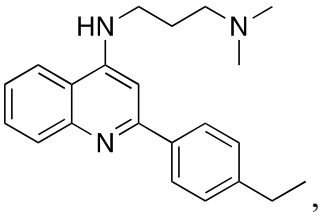
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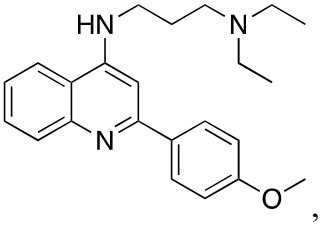
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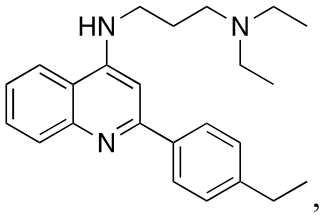
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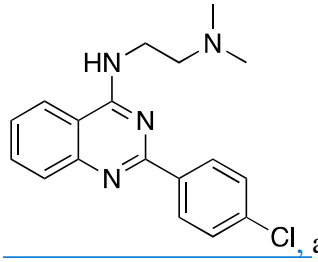
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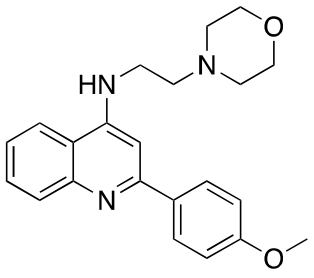
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wherein the disease that involves TDP-43 is selected from the group consisting of ALS, FTLD, CTE, hippocampal sclerosis of aging (CARTS), Alzheimer's disease, and Alzheimer's disease related disorders.

33. The ~~method~~ use according to~~of~~ claim 32, wherein the at least one compound is to be administered in a composition further comprising at least one excipient.

~~34. The method of claim 33, wherein the diseases that involves TDP-43 is selected from the group consisting of ALS, FTLD, CTE, hippocampal sclerosis of aging (CARTS), Alzheimer's disease, and Alzheimer's disease related disorders.~~

~~35~~34. ~~A method for treating or preventing a disease associated with TDP-43 proteinopathies, the method comprising administering to a subject an~~ Use of an effective amount of at least one compound according to claim 1 in the manufacture of a medicament for treating or preventing a disease associated with TDP-43 proteinopathies.

~~36~~35. The ~~method~~ use according to ~~of~~ claim ~~35~~34, wherein the at least one compound is to be administered in a composition further comprising at least one excipient.

~~37~~36. ~~A method for treating or preventing diseases that involve excess amounts of TDP-43 in the cytosol, the method comprising administering to a subject an~~ Use of an effective amount of at least one compound according to claim 1 in the manufacture of a medicament for treating or preventing diseases that involve excess amounts of TDP-43 in the cytosol.

~~38~~37. The ~~method~~ use according to ~~of~~ claim ~~37~~36, wherein the at least one compound is to be administered in a composition further comprising at least one excipient.

~~39~~38. ~~The method of use of the TDP-43 binders of the present invention as positron emission tomography (PET) imaging agents, wherein the method comprises administering to a subject an~~ Use of an effective amount of an isotopically labeled compound according to claim 1 in the manufacture of a TDP-43 binder for use as positron emission tomography (PET) imaging agents.

~~40~~39. The ~~method of~~use according to claim 40, ~~use of the TDP-43 binders of the present invention as single-photon emission computed tomography (SPECT) imaging agents,~~ wherein

the ~~method comprises~~ compound is to be ~~administering~~ administered to a subject as an effective amount of an isotopically labeled compound ~~according to claim 1~~.

~~41~~40. The ~~method~~ use according to ~~of~~ claim 32, wherein, in formula (I),

$R^{1a}$ is selected from the group consisting of hydrogen, halogen, $C_{1-20}$ linear alkyl, $C_{3-20}$ branched alkyl, $C_{1-20}$ linear alkoxy, $C_{3-20}$ branched alkoxy, $C_{1-20}$ linear aminoalkyl, $C_{3-20}$ branched aminoalkyl, $C_{1-20}$ linear aminoalkoxy, and $C_{3-20}$ branched aminoalkoxy, each of which except hydrogen and halogen are optionally substituted;

$R^{1b}$ is selected from the group consisting of hydrogen, halogen, $C_{1-20}$ linear alkyl, $C_{3-20}$ branched alkyl, $C_{1-20}$ linear alkoxy, $C_{3-20}$ branched alkoxy, $C_{1-20}$ linear aminoalkyl, $C_{3-20}$ branched aminoalkyl, $C_{1-20}$ linear aminoalkoxy, and $C_{3-20}$ branched aminoalkoxy, each of which except hydrogen and halogen are optionally substituted;

$R^{1c}$ is selected from the group consisting of hydrogen, halogen, $C_{1-20}$ linear alkyl, $C_{3-20}$ branched alkyl, $C_{1-20}$ linear alkoxy, $C_{3-20}$ branched alkoxy, $C_{1-20}$ linear aminoalkyl, $C_{3-20}$ branched aminoalkyl, $C_{1-20}$ linear aminoalkoxy, and $C_{3-20}$ branched aminoalkoxy, each of which except hydrogen and halogen are optionally substituted; and

$R^{1d}$ is selected from the group consisting of hydrogen, halogen, $C_{1-20}$ linear alkyl, $C_{3-20}$ branched alkyl, $C_{1-20}$ linear alkoxy, $C_{3-20}$ branched alkoxy, $C_{1-20}$ linear aminoalkyl, $C_{3-20}$ branched aminoalkyl, $C_{1-20}$ linear aminoalkoxy, and $C_{3-20}$ branched aminoalkoxy, each of which except hydrogen and halogen are optionally substituted.

~~42~~41. The ~~method of~~ use according to claim ~~41~~40, wherein, in formula (I), at least one selected from the group consisting of $R^{1a}$, $R^{1b}$, $R^{1c}$, and $R^{1d}$ is a substituted or unsubstituted $C_{1-20}$ aminoalkoxy group.

~~43~~42. The use according to ~~method of~~ claim ~~41~~40, wherein, in formula (I), at least one selected from the group consisting of $R^{1a}$, $R^{1b}$, $R^{1c}$, and $R^{1d}$ is a substituted or unsubstituted

($C_{2-8}$ dialkylamino)($C_{2-4}$ alkoxy) group or a substituted or unsubstituted ($C_{3-6}$ alkyleneamino)($C_{2-4}$ alkoxy) group.

4443. The use according to ~~method of~~ claim 32, wherein the compound is:

$N^1$-(3-((2-(4-Methoxyphenyl)quinolin-4-yl)amino)propyl)-$N^1$,$N^3$,$N^3$-trimethyl propane-1,3-diamine;

2-(4-Methoxyphenyl)-N-(3-{methyl[3-(methylamino)propyl]-amino}propyl)quinolin-4-amine;

$N^1$-(3-Aminopropyl)-$N^3$-(2-(4-methoxyphenyl)quinolin-4-yl)-$N^1$-methylpropane-1,3-diamine;

$N^1$-(2-(4-Methoxyphenyl)quinolin-4-yl)-$N^3$-(3-(piperidin-1-yl)propyl)propane-1,3-diamine;

$N^1$-(2-(4-methoxyphenyl)quinolin-4-yl)-$N^3$-methyl-$N^3$-(3-(piperidin-1-yl)propyl)propane-1,3-diamine;

tert-Butyl N-{3-[(3-{[2-(4-methoxyphenyl)quinolin-4yl]amino}propyl)amino]propyl}carbamate;

$N^1$-(3-aminopropyl)-$N^3$-(5-fluoro-2-(4-methoxyphenyl)quinolin-4-yl)-$N^1$-methylpropane-1,3-diamine:

N-{3-[(3-Aminopropyl)amino]propyl}-2-(4-methoxyphenyl)quinolin-4-amine;

$N^1$-(3-Aminopropyl)-$N^3$-(6-methoxy-2-(4-methoxyphenyl)quinolin-4-yl)-$N^1$-methylpropane-1,3-diamine;

$N^1$-(3-Aminopropyl)-$N^3$-(2-(2-methyl-4-methoxyphenyl)quinolin-4-yl)-$N^1$-methylpropane-1,3-diamine;

$N^1$-(3-Aminopropyl)-$N^3$-(6,7-dimethoxy-2-(4-methoxyphenyl)quinolin-4-yl)-$N^1$-methylpropane-1,3-diamine;

$N^1$-(3-((2-(4-Methoxyphenyl)quinolin-4-yl)amino)propyl)-$N^1$,$N^4$-dimethylbutane-1,4-diamine;

$N^1$-(2-fluoroethyl)-$N^3$-(3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl)-$N^1$,$N^3$-dimethylpropane-1,3-diamine;

3-((3-((2-(4-Methoxyphenyl)quinolin-4-yl)amino)propyl)amino)-propan-1-ol;

N-(3-(3-methoxypropylamino)propyl)-2-(4-methoxyphenyl)quinolin-4-amine;

N-(3-(2-(4-Methoxyphenyl)quinolin-4-ylamino)propyl)-N-(3-aminopropyl)acetamide;

$N^1$-(Cyclopropylmethyl)-$N^1$-(3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl)-$N^3$,$N^3$-dimethyl propane-1,3-diamine:

tert-Butyl 3-(((3-(dimethylamino)propyl)(3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl) amino)methyl)azetidine-1-carboxylate;

tert-Butyl 4-(((3-(dimethylamino)propyl)(3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl) amino)methyl)piperidine-1-carboxylate:

$N^1$-(Azetidin-3-ylmethyl)-$N^1$-(3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^{1-}$(3-((2-(4-Methoxyphenyl)quinolin-4-yl)amino)propyl)-$N^3$,$N^3$-dimethyl-$N^1$-(piperidin-4-ylmethyl)propane-1,3-diamine**;**

$N^1$-(2-(4-Methoxyphenyl)quinolin-4-yl)-$N^3$-((1-methyl-1H-imidazol-5-yl)methyl)propane-1,3-diamine**;**

N-(3-(Hexahydropyrrolo[3,4-c]pyrrol-2(1H)-yl)propyl)-2-(4-methoxyphenyl)quinolin-4-amine;

$N^1$-((6-Aminopyridin-3-yl)methyl)-$N^3$-(2-(4-methoxyphenyl)-quinolin-4-yl)-$N^1$-methylpropane-1,3-diamine;

1-(Dimethylamino)-3-((3-((2-(4-methoxyphenyl)quinolin-4-yl)-amino)propyl)(methyl)amino)propan-2-ol;

1-(3-((3-((2-(4-Methoxyphenyl)quinolin-4-yl)amino)propyl)-methylamino)propyl)piperidin-4-ol;

tert-butyl 5-(3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl)hexahydro-pyrrolo[3,4-c]pyrrole-2(1H)-carboxylate;

$N^1$-((6-(dimethylamino)pyridin-3-yl)methyl)-$N^3$-(2-(4-methoxyphenyl)quinolin-4-yl)-$N^1$-methyl propane-1,3-diamine;

$N^1$-(3-aminopropyl)-$N^1$-methyl-$N^3$-(2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(2-(4-methoxyphenyl)quinolin-4-yl)-$N^3$-methyl-$N^3$-((1-methylpiperidin-4-yl)methyl)propane-1,3-diamine:

$N^1$-(2-(4-methoxyphenyl)quinolin-4-yl)-$N^3$-methyl-$N^3$-(2-(piperidin-2-yl)ethyl)propane-1,3-diamine;

tert-Butyl (2-(3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl)octahydrocyclopenta[c]pyrrol-4-yl)carbamate:

$N^1$-(2-(4-Methoxyphenyl)quinolin-4-yl)-$N^3$-(octahydrocyclopenta[c]pyrrol-4-yl)propane-1,3-diamine;

N-(3-(4-Aminohexahydrocyclopenta[c]pyrrol-2(1H)-yl)propyl)-2-(4-methoxyphenyl)quinolin-4-amine;

tert-Butyl 2-(3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl)hexahydro-1H-pyrrolo[3,4-c]pyridine-5(6H)-carboxylate;

N-(3-(Hexahydro-1H-pyrrolo[3,4-c]pyridin-2(3H)-yl)propyl)-2-(4-methoxyphenyl)quinolin-4-amine;

tert-Butyl 4-((3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl)amino)hexahydrocyclopenta[c] pyrrole-2(1H)-carboxylate;

$N^1$-((1-(Cyclopropylmethyl)piperidin-4-yl)methyl)-$N^3$-(2-(4-methoxyphenyl)quinolin-4-yl)-$N^1$-methyl propane-1,3-diamine;

N-(2-(1-(3-Aminopropyl)piperidin-2-yl)ethyl)-2-(4-methoxyphenyl)quinolin-4-amine:

$N^1$-(1-(4-Fluorobenzyl)piperidin-4-yl)-$N^3$-(2-(4-methoxyphenyl)quinolin-4-yl)propane-1,3-diamine:

tert-Butyl 6-(3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl)-2,6-diazaspiro[3.4]octane-2-carboxylate;

N-(3-(2,6-Diazaspiro[3.4]octan-6-yl)propyl)-2-(4-methoxyphenyl)quinolin-4-amine:

2-(4-Methoxyphenyl)-N-(3-(4-methyl-1,4-diazepan-1-yl)propyl)quinolin-4-amine:

tert-Butyl 2-(2-((3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl)amino)ethyl)piperidine-1-carboxylate;

$N^1$-(2-(4-methoxyphenyl)quinolin-4-yl)-$N^3$-(2-(piperidin-2-yl)ethyl)propane-1,3-diamine;

N-(3-(4-(3-Aminopropyl)piperazin-1-yl)propyl)-2-(4-methoxyphenyl)quinolin-4-amine;

tert-Butyl 4-{[(3-{[2-(4-methoxyphenyl)quinolin-4-yl]amino}propyl)(methyl)amino]methyl} piperidine-1-carboxylate;

N-(3-(N-Methyl-N-((piperidin-4-yl)methyl)amino)propyl)-2-(4-methoxyphenyl)quinolin-4-amine;

N-(3-((2-(4-Methoxyphenyl)quinolin-4-yl)amino)propyl)-4-(2H-tetrazol-5-yl)benzenesulfonamide;

$N^1$-(4-(2H-Tetrazol-5-yl)phenyl)-$N^3$-(2-(4-methoxyphenyl)quinolin-4-yl)propane-1,3-diamine;

(1-(3-((2-(4-Methoxyphenyl)quinolin-4-yl)amino)propyl)piperidin-4-yl)methanol;

1-(Diethylamino)-3-((3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl)amino)propan-2-ol;

$N^1$-(2-(4-Methoxyphenyl)quinolin-4-yl)-$N^3$-((1-methyl-1H-pyrazol-5-yl)methyl)propane-1,3-diamine;

$N^1$-(2-(4-methoxyphenyl)quinolin-4-yl)-$N^3$-(2-(pyridin-2-yl)ethyl)propane-1,3-diamine;

$N^1$-(2-(4-Methoxyphenyl)quinolin-4-yl)-$N^3$-(4-(piperidin-1-yl)phenyl)propane-1,3-diamine;

N-((1-(3-Aminopropyl)piperidin-3-yl)methyl)-2-(4-methoxyphenyl)quinolin-4-amine;

N-(3-(2-(6-Methoxy-1H-indol-3-yl)ethylamino)propyl)-2-(4-methoxyphenyl)quinolin-4-amine:

tert-Butyl 4-{[({1-[(tert-butoxy)carbonyl]piperidin-4-yl}methyl)(3-{[2-(4-methoxyphenyl)-quinolin-4-yl]amino}propyl)amino]methyl}piperidine-1-carboxylate;

N-(3-(Bis((piperidin-4-yl)methyl)amino)propyl)-2-(4-methoxyphenyl)quinolin-4-amine;

$N^1$-(4-Methoxybenzyl)-$N^3$-(2-(4-methoxyphenyl)quinolin-4-yl)-$N^1$-methylpropane-1,3-diamine;

tert-Butyl (3-((4-((2-(4-methoxyphenyl)quinolin-4-yl)amino)cyclohexyl)amino)propyl)carbamate;

tert-Butyl 4-{[(3-{[2-(4-methoxyphenyl)quinolin-4-yl]amino}propyl)amino]methyl}piperidine- 1-carboxylate;

$N^1$-(2-(4-methoxyphenyl)quinolin-4-yl)-$N^3$-(3-(pyridin-4-ylamino)propyl)propane-1,3-diamine;

2-(3-(4-((2-(4-Methoxyphenyl)quinolin-4-yl)amino)piperidin-1-yl)propyl)isoindoline-1,3-dione;

2-(3-(3-(((2-(4-Methoxyphenyl)quinolin-4-yl)amino)methyl)piperidin-1-yl)propyl)isoindoline-1,3-dione;

N-(3-((3-((2-(4-Methoxyphenyl)quinolin-4-yl)amino)propyl)amino)propyl) methanesulfonamide;

2-(3-(2-(2-((2-(4-Methoxyphenyl)quinolin-4-yl)amino)ethyl)piperidin-1-yl)propyl)isoindoline-1,3-dione;

N-(3-(Hexahydropyrrolo[1,2-a]pyrazin-2(1H)-yl)propyl)-2-(4-methoxy phenyl)quinolin-4-amine;

2-(4-Methoxyphenyl)-N-(1'-methyl-[1,4'-bipiperidine]-4-yl)quinolin-4-amine;

$N^1$-(2-Benzyloctahydrocyclopenta[c]pyrrol-4-yl)-$N^3$-(2-(4-methoxyphenyl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-((1-(Cyclopropylmethyl)piperidin-4-yl)methyl)-$N^3$-(2-(4-methoxyphenyl)\quinolin-4-yl)propane-1,3-diamine;

1-(3-((2-(4-Methoxyphenyl)quinolin-4-yl)amino)propyl)piperidine-4-carboxamide;

2-(4-Methoxyphenyl)-N-(3-(4-methylpiperazin-1-yl)propyl)quinolin-4-amine;

2-(4-Methoxyphenyl)-N-(2-(4-methylpiperazin-1-yl)ethyl)quinolin-4-amine;

2-(4-Methoxyphenyl)-N-(3-morpholinopropyl)quinolin-4-amine;

2-(7-Amino-4-methyl-2-oxo-2H-chromen-3-yl)-N-(3-((3-((2-(4-methoxyphenyl)quinolin-4-yl)amino) propyl)(methyl)amino)propyl)acetamide;

5-(dimethylamino)-N-{3-[(3-{[2-(4-methoxyphenyl)quinolin-4yl]amino}propyl)(methyl)amino] propyl}naphthalene-1-sulfonamide;

*cis*-$N^1$-(6,7-dimethoxy-2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)cyclobutane-1,3-diamine;

*trans*-$N^1$-(6,7-dimethoxy-2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)cyclobutane-1,3-diamine;

*trans*-$N^1$-(6,7-dimethoxy-2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)cyclohexane-1,4-diamine;

$N^1$-(6,7-dimethoxy-2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)propane-1,3-diamine;

*cis*-$N^1$-(2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)cyclobutane-1,3-diamine;

$N^1$-(2-(4-(5,6-dihydropyrrolo[3,4-*c*]pyrazol-2(4*H*)-yl)phenyl)quinolin-4-yl)propane-1,3-diamine;

*cis*-$N^1$-(6,7-dimethoxy-2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)cyclohexane-1,4-diamine;

$N^1$-(2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(6,7-dimethoxy-2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^1$-(3-aminopropyl)-$N^1$-methyl-$N^3$-(2-(3-(piperazin-1-yl)phenyl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(6,7-dimethoxy-2-(4-methoxyphenyl)quinolin-4-yl)cyclohexane-1,4-diamine;

$N^1$-(2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)cyclohexane-1,4-diamine;

2-amino-1-(4-(4-(4-((3-(dimethylamino)propyl)amino)quinolin-2-yl)phenyl)piperazin-1-yl)-3-methylbutan-1-one;

2-amino-1-(4-(4-(4-((3-(dimethylamino)propyl)amino)quinolin-2-yl)phenyl)piperazin-1-yl)propan-1-one;

$N^1$-(2-(1-(1-methylpiperidin-4-yl)-1*H*-pyrazol-4-yl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(3-aminopropyl)-$N^3$-(6,7-dimethoxy-2-(4-methoxyphenyl)quinolin-4-yl)-$N^1$-methylpropane-1,3-diamine;

$N^1$-(2-(4-(piperidin-4-yl)phenyl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(2-(1-(piperidin-4-yl)-1*H*-pyrazol-4-yl)quinolin-4-yl)propane-1,3-diamine;

*trans*-$N^1$-(6,7-dimethoxy-2-(4-methoxyphenyl)quinolin-4-yl)cyclobutane-1,3-diamine;

$N^1$,$N^1$-dimethyl-$N^3$-(2-(3-(piperazin-1-yl)phenyl)quinolin-4-yl)propane-1,3-diamine;

$N^1$,$N^1$-dimethyl-$N^3$-(2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(2-(1-(2-(pyrrolidin-1-yl)ethyl)-1*H*-pyrazol-4-yl)quinolin-4-yl)propane-1,3-diamine;

*trans*-$N^1$-(6,7-dimethoxy-2-(4-methoxyphenyl)quinolin-4-yl)cyclohexane-1,4-diamine;

*N*-(1-(4-aminocyclohexyl)piperidin-4-yl)-2-(4-methoxyphenyl)quinolin-4-amine;

$N^1$-(6-fluoro-2-(4-(piperazin-1-yl)phenyl)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

*N*-(1-(3-aminopropyl)piperidin-4-yl)-2-(4-methoxyphenyl)quinolin-4-amine;

*cis*-$N^1$-(6,7-dimethoxy-2-(4-methoxyphenyl)quinolin-4-yl)cyclohexane-1,4-diamine;

2-amino-*N*-(1-((1-(4-(4-(4-((3-(dimethylamino)propyl)amino)quinolin-2-yl)phenyl)piperazin-1-yl)-3-methyl-1-oxobutan-2-yl)amino)-3-methyl-1-oxobutan-2-yl)-3-methylbutanamide;

$N^1$,$N^1$-dimethyl-$N^3$-(2-(1-(1-methylpiperidin-4-yl)-1*H*-pyrazol-4-yl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(6,7-dimethoxy-2-(4-methoxyphenyl)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^1$-(6,7-dimethoxy-2-(4-methoxyphenyl)quinolin-4-yl)propane-1,3-diamine;

$N^1$,$N^1$-dimethyl-$N^3$-(2-(4-(4-methylpiperazin-1-yl)phenyl)quinolin-4-yl)propane-1,3-diamine;

2-amino-*N*-(1-(4-(4-(4-((3-(dimethylamino)propyl)amino)quinolin-2-yl)phenyl)piperazin-1-yl)-3-methyl-1-oxobutan-2-yl)-3-methylbutanamide;

*cis*-$N^1$-(2-(4-methoxyphenyl)quinolin-4-yl)cyclobutane-1,3-diamine;

$N^1$-([2,6'-biquinolin]-4-yl)propane-1,3-diamine;

4-(4-(4-((3-(dimethylamino)propyl)amino)quinolin-2-yl)phenyl)-1-methylpiperazin-2-one;

$N^1$-(2-(piperidin-4-yl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(2-(2,3-dihydrobenzofuran-5-yl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(2-(4-(methoxy-$d_3$)phenyl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-([2,6'-biquinolin]-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^1$-(2-(4-methoxyphenyl)quinolin-4-yl)cyclobutane-1,3-diamine;

$N^1$-(2-(1,2,3,6-tetrahydropyridin-4-yl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(2-(4-methoxyphenyl)quinolin-4-yl)cyclohexane-1,4-diamine;

2-(4-methoxyphenyl)-*N*-(piperidin-4-yl)quinolin-4-amine;

$N^1$-(2-(4-(methoxy-$d_3$)phenyl)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^1$-(2-(benzofuran-5-yl)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^1$-(2-(1-methyl-1*H*-pyrazol-4-yl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(2-(1-(azetidin-3-yl)-1*H*-pyrazol-4-yl)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^1$-(2-(1-cyclopropyl-1*H*-pyrazol-4-yl)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^1$-(2-(cyclohex-1-en-1-yl)quinolin-4-yl)propane-1,3-diamine;

(*S*)-2-amino-*N*-(3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propyl)-*N*-methylpropanamide;

$N^1$-(2-(4-methoxyphenyl)quinolin-4-yl)-$N^3$,$N^3$-bis(methyl-$d_3$)propane-1,3-diamine;

$N^1$-(2-(furan-2-yl)quinolin-4-yl)propane-1,3-diamine;

$N^1$-(5-fluoro-2-(4-methoxyphenyl)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^1$-(2-(1-(2-morpholinoethyl)-1*H*-pyrazol-4-yl)quinolin-4-yl)propane-1,3-diamine;

3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propan-1-ol;

$N^1$-(2-(2-methoxypyrimidin-5-yl)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^1$,$N^1$-dimethyl-$N^3$-(2-methylquinolin-4-yl)propane-1,3-diamine;

3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)-*N*,*N*-dimethylpropanamide;

$N^1$-(2-(6-methoxypyridin-3-yl)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^1$-(2,2-difluoro-6-(4-methoxyphenyl)-[1,3]dioxolo[4,5-*g*]quinolin-8-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

*N*-(4,4-difluorocyclohexyl)-2-(4-methoxyphenyl)quinolin-4-amine;

*tert*-butyl 3-((2-(4-methoxyphenyl)quinolin-4-yl)amino)propanoate;

$N^1$-(6-methoxy-2-(trifluoromethyl)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^1$-(6-methoxy-7-(3-(pyrrolidin-1-yl)propoxy)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

2-cyclohexyl-*N*-(1-isopropylpiperidin-4-yl)-6-methoxy-7-(3-(pyrrolidin-1-yl)propoxy)quinolin-4-amine;

$N^1$-(3-aminopropyl)-$N^3$-(6,7-dimethoxyquinolin-4-yl)-$N^1$-methylpropane-1,3-diamine;

6-methoxy-*N*-(1-methylpiperidin-4-yl)-7-(3-(pyrrolidin-1-yl)propoxy)quinolin-4-amine;

$N^1$-(6,7-dimethoxyquinolin-4-yl)-$N^3$,$N^3$-diethylpropane-1,3-diamine;

6,7-dimethoxy-*N*-(1'-methyl-[1,4'-bipiperidin]-4-yl)quinolin-4-amine;

$N^1$-(3-aminopropyl)-$N^3$-(7-chloroquinolin-4-yl)-$N^1$-methylpropane-1,3-diamine;

$N^1$-(3-aminopropyl)-$N^3$-(2-(4-(dimethylamino)phenyl)quinolin-4-yl)-$N^1$-methylpropane-1,3-diamine;

$N^1$-(6-methoxy-7-(2-(pyrrolidin-1-yl)ethoxy)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine;

$N^1$-(2-(4-(2-(1*H*-pyrazol-1-yl)ethoxy)phenyl)quinolin-4-yl)-$N^3$,$N^3$-dimethylpropane-1,3-diamine,

an enantiomer, a diastereomer, a hydrate, a solvate, a pharmaceutically acceptable salt, or an isotopic analog~~, a prodrug, or a complex~~ thereof.