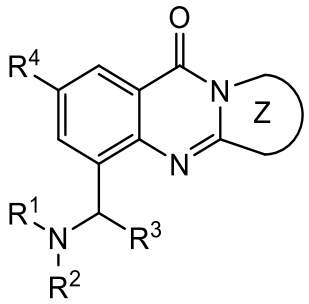
What is claimed is:

1. A compound of formula (I):



(I)

or a pharmaceutically acceptable salt or deuterated form thereof, wherein:

R^1 is H, C_1-C_3 alkyl, or C_3-C_6 cycloalkyl;

R^2 is phenyl or a 5-6 membered heteroaryl group, wherein each phenyl and heteroaryl is optionally substituted with 1-5 R^7;

each R^7 is independently C_1-C_4 alkyl; -OR^A, -C(O)OR^A, (C_1-C_3 alkyl)-OR^A, -C(O)N(R^B)$_2$, cyano, halogen or tetrazolyl;

each R^A is independently H, C_1-C_6 alkyl, or C_3-C_6 cycloalkyl;

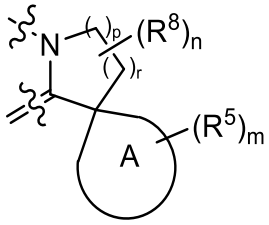
each R^B is independently H, -OH, C_1-C_6 alkyl, C_1-C_6 alkoxy or C_3-C_6 cycloalkyl; and

R^3 is C_1-C_3 alkyl optionally substituted, polysubstituted or persubstituted with fluoro, C_3-C_6 cycloalkyl, C_2-C_3 alkenyl, C_2-C_3 alkynyl, or C_5-C_6 cycloalkenyl;

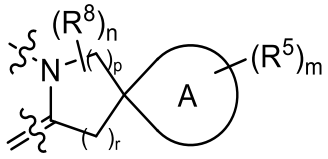
R^4 is H, C_1-C_3 alkyl, C_1-C_6 alkoxy, C_3-C_6 cycloalkyl, C_3-C_6 cycloalkyloxy, C_2-C_3 alkenyl, C_2-C_3 alkynyl, or C_5-C_6 cycloalkenyl, cyano, or halo, wherein each C_1-C_3 alkyl and C_3-C_6 cycloalkyl is optionally substituted with 1-5 halo groups;



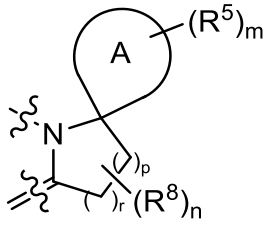
(formula (Z)) represents formula (D), (G), (J) or (K)



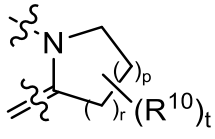
(formula (D)),



(formula (G)),



(formula (J)) or



(formula (K));

wherein

each ring A is a 3-8 membered carbocyclic ring or 3-7 membered heterocyclic ring,

m is 0, 1, 2, 3, 4 or 5;

p and r are independently 1 or 2, provided that the sum of p and r is 2 or 3;

each R^5 is independently C_1-C_6 alkyl, C_1-C_6 alkoxy, halogen, cyano, hydroxy, hydroxy C_1-C_6 alkyl, amino, mono- or di(C_1-C_6 alkyl) amino, C_3-C_6 cycloalkyl, phenyl or 5-6 membered heteroaryl, where each cycloalkyl, phenyl and heteroaryl is optionally substituted with 1-3 of halogen, hydroxy, C_1-C_3 alkyl, C_1-C_3 alkoxy, cyano, amino, or mono- or di(C_1-C_3) alkyl amino;

n is 0, 1 or 2;

t is 0, 1, 2, 3 or 4;

each R^8 is independently C_1-C_6 alkyl, C_1-C_6 alkoxy, cyano, hydroxy, oxo, halogen, halo(C_1-C_6)alkyl, hydroxy C_1-C_6 alkyl, amino, or mono- or di(C_1-C_6 alkyl) amino; and

each R^{10} is independently C_1-C_6 alkyl, C_1-C_6 alkoxy, cyano, hydroxy, oxo, halogen, halo(C_1-C_6)alkyl, hydroxy C_1-C_6 alkyl, amino, or mono- or di(C_1-C_6 alkyl) amino, R^{11}, R^{12}, R^{13}, R^{14}, R^{15} or R^{16} wherein

R^{11} is aryl or aryl(C_1-C_6)alkyl where each aryl is optionally substituted independently with up to 4 of C_1-C_6 alkyl, C_1-C_6 alkoxy, cyano,

hydroxy, oxo, halogen, halo(C_1-C_6)alkyl, hydroxy C_1-C_6 alkyl, amino, or mono- or di(C_1-C_6 alkyl) amino;

R^{12} is 5-8 membered heteroaryl or 5-8 membered heteroaryl(C_1-C_6)alkyl where each heteroaryl is optionally substituted independently with up to 4 of C_1-C_6 alkyl, C_1-C_6 alkoxy, cyano, hydroxy, oxo, halogen, halo(C_1-C_6)alkyl, hydroxy C_1-C_6 alkyl, amino, or mono- or di(C_1-C_6 alkyl) amino;

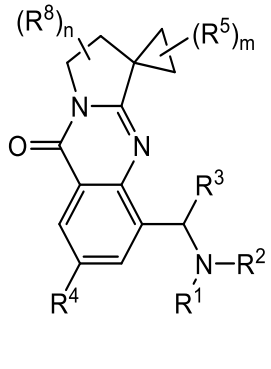
R^{13} is aryl(C_1-C_6)alkoxy, aryl(C_1-C_6)alkoxy(C_1-C_6)alkyl, aryl(C_1-C_6)alkylamino or aryl(C_1-C_6)alkylamino(C_1-C_6)alkyl where each aryl is optionally substituted independently with up to 4 of C_1-C_6 alkyl, C_1-C_6 alkoxy, cyano, hydroxy, oxo, halogen, halo(C_1-C_6)alkyl, hydroxy C_1-C_6 alkyl, amino, or mono- or di(C_1-C_6 alkyl) amino;

R^{14} is 5-8 membered heteroaryl(C_1-C_6)alkoxy, 5-8 membered heteroaryl(C_1-C_6)alkoxy(C_1-C_6)alkyl, 5-8 membered heteroaryl(C_1-C_6)alkylamino or 5-8 membered heteroaryl(C_1-C_6)alkylamino(C_1-C_6)alkyl where each up to 4 of heteroaryl is optionally substituted independently with C_1-C_6 alkyl, C_1-C_6 alkoxy, cyano, hydroxy, oxo, halogen, halo(C_1-C_6)alkyl, hydroxy C_1-C_6 alkyl, amino, or mono- or di(C_1-C_6 alkyl) amino;

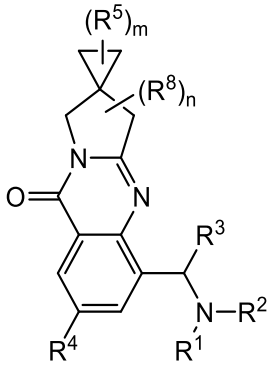
R^{15} is (C_1-C_6)cycloalkyl or (C_1-C_6)cycloalkyl(C_1-C_6)alkyl where each cycloalkyl is optionally substituted independently with up to 4 of C_1-C_6 alkyl, C_1-C_6 alkoxy, cyano, hydroxy, oxo, halogen, halo(C_1-C_6)alkyl, hydroxy C_1-C_6 alkyl, amino, or mono- or di(C_1-C_6 alkyl) amino; and

R^{16} is (C_1-C_6)cycloalkyl(C_1-C_6)alkoxy, (C_1-C_6)cycloalkyl(C_1-C_6)alkoxy(C_1-C_6)alkyl, (C_1-C_6)cycloalkyl(C_1-C_6)alkylamino or (C_1-C_6)cycloalkyl(C_1-C_6)alkylamino(C_1-C_6)alkyl where each cycloalkyl is optionally substituted independently with up to 4 of C_1-C_6 alkyl, C_1-C_6 alkoxy, cyano, hydroxy, oxo, halogen, halo(C_1-C_6)alkyl, hydroxy C_1-C_6 alkyl, amino, or mono- or di(C_1-C_6 alkyl) amino.

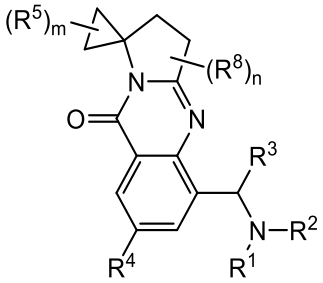
2. A compound according claim 1, wherein the compound is of formula (IIa-1), (IIa-2), (IIa-3), (IIb-1), (IIb-2), (IIb-3), (IIc-1), (IIc-2), (IIc-3), (IId-1), (IId-2), or (IId-3):



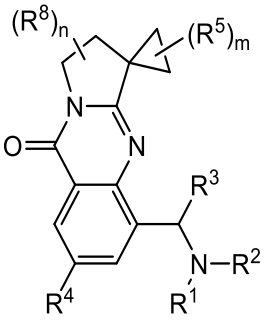
(IIa-1)



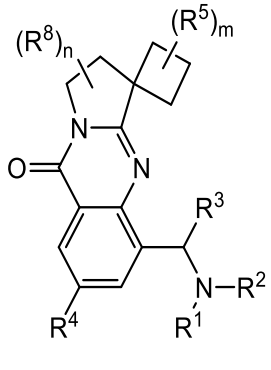
(IIa-2)



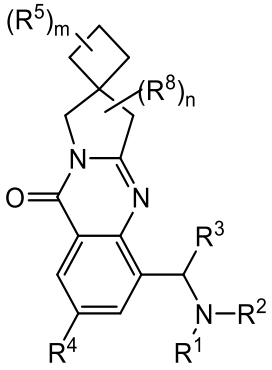
(IIa-3)



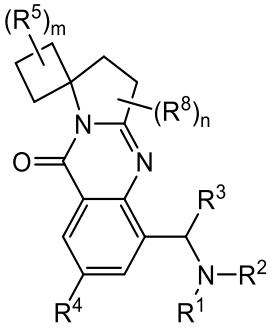
(IIa-1)



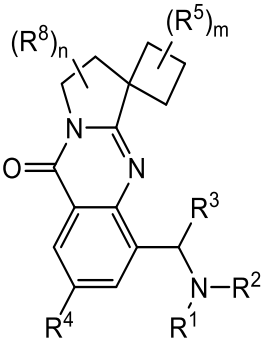
(IIb-1)



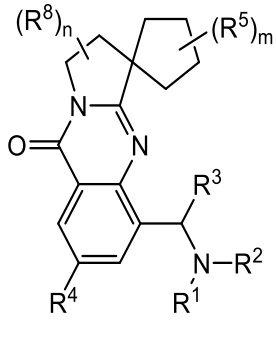
(IIb-2)



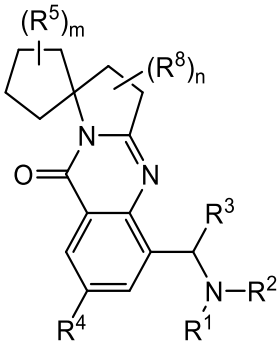
(IIb-3)



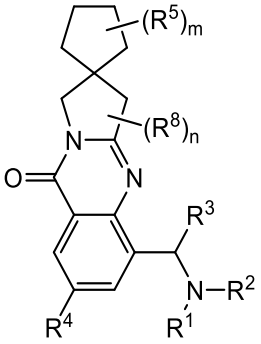
(IIb-1)



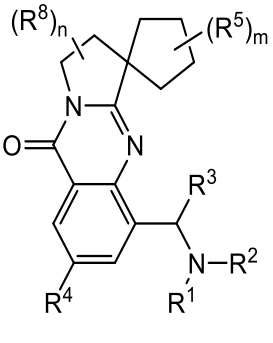
(IIc-1)



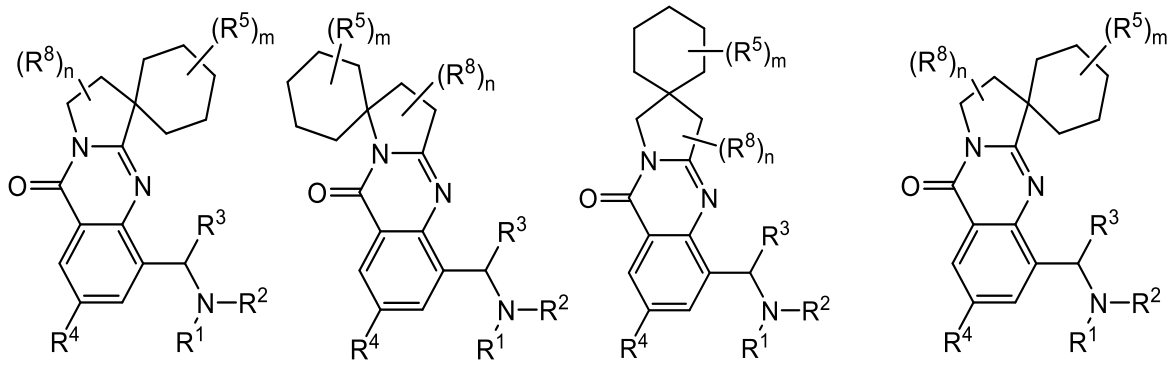
(IIc-2)



(IIc-3)



(IIc-1)



(IId-1) (IId-2) (IId-3) (IId-1)

or a pharmaceutically acceptable salt thereof, wherein:

R^1 is H, C_1-C_3 alkyl, or C_3-C_6 cycloalkyl;

R^2 is phenyl or pyridinyl, wherein each phenyl and pyridinyl is optionally substituted with 1-5 R^7;

each R^7 is independently C_1-C_4 alkyl; -OR^A, -C(O)OR^A, (C_1-C_3 alkyl)-OR^A, -C(O)N(R^B)$_2$, cyano, halogen or tetrazolyl;

each R^A is independently H, C_1-C_6 alkyl, or C_3-C_6 cycloalkyl;

each R^B is independently H, -OH, C_1-C_6 alkyl, C_1-C_6 alkoxy or C_3-C_6 cycloalkyl; and

R^3 is C_1-C_3 alkyl or C_3-C_6 cycloalkyl;

R^4 is H, C_1-C_3 alkyl, C_1-C_6 alkoxy, C_3-C_6 cycloalkyl, cyano, or halo, wherein each C_1-C_3 alkyl is optionally substituted with 1-5 halo groups;

m is 0, 1, 2, 3, 4 or 5;

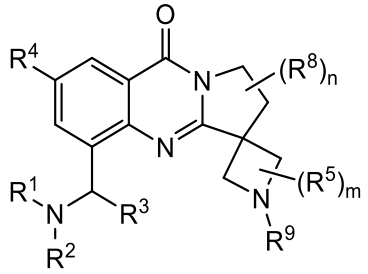
each R^5 is independently C_1-C_6 alkyl, C_1-C_6 alkoxy, halogen, cyano, hydroxy, hydroxy C_1-C_6 alkyl, amino, or mono- or di(C_1-C_6 alkyl) amino, C_3-C_6 cycloalkyl, phenyl or 5-6 membered heteroaryl, where each cycloalkyl, phenyl and heteroaryl is optionally substituted with 1-3 of halogen, hydroxy, C_1-C_3 alkyl, C_1-C_3 alkoxy, cyano, amino, or mono- or di(C_1-C_3) alkyl amino;

wherein each non-spiro carbon in the ring carrying R^5 is optionally replaced with a heteroatom which is nitrogen, oxygen, or sulfur;

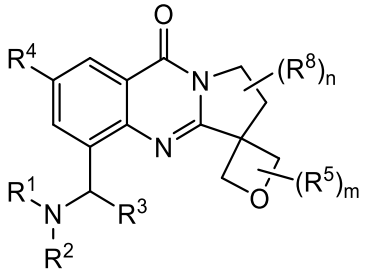
n is 0, 1 or 2; and

each R^8 is independently C_1-C_6 alkyl, C_1-C_6 alkoxy, cyano, hydroxy, halogen, oxo, hydroxy C_1-C_6 alkyl, amino, or mono- or di(C_1-C_6 alkyl) amino.

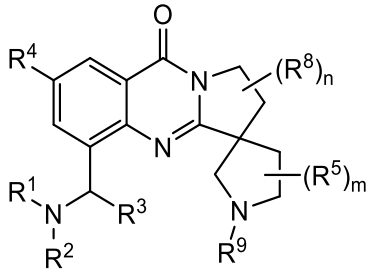
3. A compound according to claim 1, wherein the compound is of formula (IIb-1A), (IIb-1B), (IIc-1A), (IIc-1B), (IId-1A) or (IId-1B):



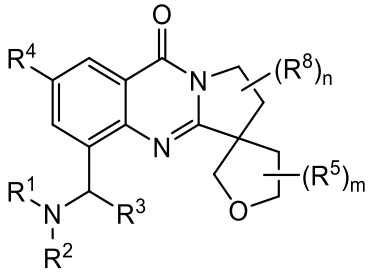
(IIb-1A)



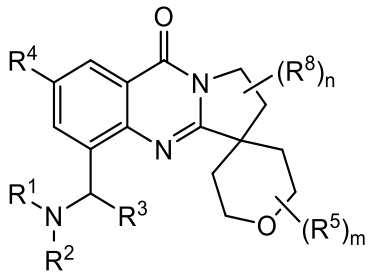
(IIb-1B)



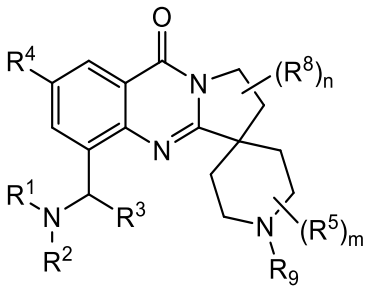
(IIc-1A)



(IIc-1B)



(IId-1A)



(IId-1B)

or a pharmaceutically acceptable salt thereof, wherein:

R^1 is H, C_1-C_3 alkyl, or C_3-C_6 cycloalkyl;

R^2 is phenyl or pyridinyl, wherein each phenyl and pyridinyl is optionally substituted with 1-5 R^7;

each R^7 is independently C_1-C_4 alkyl; -OR^A, -$C(O)OR^A$, (C_1-C_3 alkyl)-OR^A, -$C(O)N(R^B)_2$, cyano, halogen or tetrazolyl;

each R^A is independently H, C_1-C_6 alkyl, or C_3-C_6 cycloalkyl;

each R^B is independently H, -OH, C_1-C_6 alkyl, C_1-C_6 alkoxy or C_3-C_6 cycloalkyl; and

R^3 is C_1-C_3 alkyl or C_3-C_6 cycloalkyl;

R^4 is H, C_1-C_3 alkyl, C_1-C_6 alkoxy, C_3-C_6 cycloalkyl, cyano, or halo, wherein each C_1-C_3 alkyl is optionally substituted with 1-5 halo groups;

m is 0 or 1;

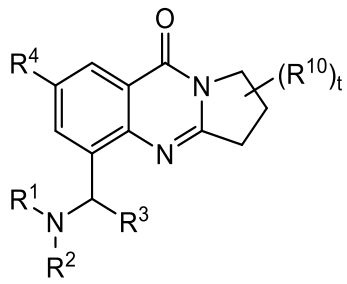
each R^5 is independently C_1-C_6 alkyl, C_1-C_6 alkoxy, halogen, cyano, hydroxy, hydroxy C_1-C_6 alkyl, amino, or mono- or di(C_1-C_6 alkyl) amino, C_3-C_6 cycloalkyl, phenyl or 5-6 membered heteroaryl, where each cycloalkyl, phenyl and heteroaryl is optionally substituted with 1-3 of halogen, hydroxy, C_1-C_3 alkyl, C_1-C_3 alkoxy, cyano, amino, or mono- or di(C_1-C_3) alkyl amino;

R^9 is hydrogen, C_1-C_6 alkyl, C_1-C_6 alkoxy, halogen, cyano, hydroxy, hydroxy C_1-C_6 alkyl, amino, or mono- or di(C_1-C_6 alkyl) amino, C_3-C_6 cycloalkyl, phenyl or 5-6 membered heteroaryl, where each cycloalkyl, phenyl and heteroaryl is optionally substituted with 1-3 of halogen, hydroxy, C_1-C_3 alkyl, C_1-C_3 alkoxy, cyano, amino, or mono- or di(C_1-C_3) alkyl amino;

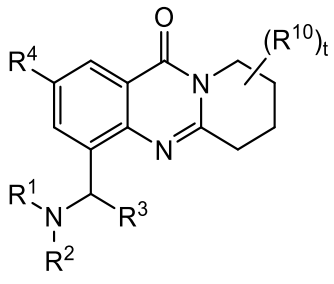
n is 0, 1 or 2; and

each R^8 is independently C_1-C_6 alkyl, C_1-C_6 alkoxy, cyano, hydroxy, halogen, oxo, hydroxy C_1-C_6 alkyl, amino, or mono- or di(C_1-C_6 alkyl) amino.

4. A compound according to claim 1, wherein the compound is of formula (IIIa) or (IIIb):



(IIIa)



(IIIb)

or a pharmaceutically acceptable salt thereof, wherein:

R^1 is H, C_1-C_3 alkyl, or C_3-C_6 cycloalkyl;

R^2 is phenyl or pyridinyl, wherein each phenyl and pyridinyl is optionally substituted with 1-5 R^7;

each R^7 is independently C_1-C_4 alkyl; -OR^A, -C(O)OR^A, (C_1-C_3 alkyl)-OR^A, -C(O)N(R^B)$_2$, cyano, halogen or tetrazolyl;

each R^A is independently H, C_1-C_6 alkyl, or C_3-C_6 cycloalkyl;

each R^B is independently H, -OH, C_1-C_6 alkyl, C_1-C_6 alkoxy or C_3-C_6 cycloalkyl; and

R^3 is C_1-C_3 alkyl or C_3-C_6 cycloalkyl; and

R^4 is H, C_1-C_3 alkyl, C_1-C_6 alkoxy, C_3-C_6 cycloalkyl, cyano, or halo, wherein each C_1-C_3 alkyl is optionally substituted with 1-5 halo groups.

5. The compound, which is:

(*R*)-2-((1-(7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclohexane-1,3'-pyrrolo[2,1-b]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

2-((1-(9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclohexane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

2-((1-(7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclohexane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

2-((1-(7'-bromo-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclohexane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

(*R*)-2-((1-(7'-cyclopropyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclohexane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

(*R*)-2-((1-(4,4-difluoro-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclohexane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

(*R*)-2-((1-(7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

(*R*)-2-((1-(7'-cyano-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

(*R*)-2-((1-(7'-methyl-9'-oxo-1',2,2',3,5,6-hexahydro-9'*H*-spiro[pyran-4,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid; or

(*R*)-5-fluoro-2-((1-(7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

(*R*)-2-((1-(4,4-difluoro-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclohexane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)-5-fluorobenzoic acid;

(*R*)-4-((1-(7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)pyridazine-3-carboxylic acid;

(*R*)-6-chloro-3-((1-(7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

(*R*)-6-chloro-3-((1-(4,4-difluoro-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclohexane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

(*R*)-3-((1-(7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)pyrazine-2-carboxylic acid;

(*R*)-4-((1-(7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)thiazole-5-carboxylic acid;

(*R*)-4-((1-(4,4-difluoro-7'-methyl-5'-oxo-2',3'-dihydro-5'H-spiro[cyclohexane-1,1'-pyrrolo[1,2-*b*]isoquinolin]-9'-yl)ethyl)amino)thiazole-5-carboxylic acid;

(*R*)-4-((1-(4,4-difluoro-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclohexane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)pyridazine-3-carboxylic acid;

(*R*)-5-((1-(7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)thiazole-4-carboxylic acid;

(*R*)-5-((1-(4,4-difluoro-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclohexane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)thiazole-4-carboxylic acid;

(*R*)-3-((1-(4,4-difluoro-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclohexane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)pyrazine-2-carboxylic acid;

(*R*)-6-chloro-3-((1-(7'-methyl-9'-oxo-1',2,2',3,5,6-hexahydro-9'*H*-spiro[pyran-4,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

(*R*)-2-((1-(7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

(*R*)-2-((1-(7'-methyl-9'-oxo-3',9'-dihydro-1'*H*-spiro[cyclobutane-1,2'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

(*R*)-2-((1-(7'-methyl-9'-oxo-1-phenyl-1',2'-dihydro-9'*H*-spiro[azetidine-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

(*R*)-2-((1-(1-(4-cyanophenyl)-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[azetidine-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

(*R*)-2-((1-(1-(4-cyano-2-methylphenyl)-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[azetidine-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

(*R*)-2-((1-(2'-methyl-10'-oxo-7',8'-dihydro-10'*H*-spiro[cyclopentane-1,6'-pyrido[3,2-*d*]pyrrolo[1,2-*a*]pyrimidin]-4'-yl)ethyl)amino)benzoic acid;

(*R*)-2-((1-(2'-methyl-11'-oxo-8',9'-dihydro-7'*H*,11'*H*-spiro[cyclopentane-1,6'-pyrido[2,1-*b*]quinazolin]-4'-yl)ethyl)amino)benzoic acid;

(*R*)-2-((1-(4,4-difluoro-2'-methyl-10'-oxo-7',8'-dihydro-10'*H*-spiro[cyclohexane-1,6'-pyrido[3,2-*d*]pyrrolo[1,2-*a*]pyrimidin]-4'-yl)ethyl)amino)benzoic acid;

2-((1-(7-methyl-9-oxo-1,2,3,9-tetrahydropyrrolo[2,1-*b*]quinazolin-5-yl)ethyl)amino)benzoic acid;

2-((1-(3,3-difluoro-7-methyl-9-oxo-1,2,3,9-tetrahydropyrrolo[2,1-*b*]quinazolin-5-yl)ethyl)amino)benzoic acid;

(*R*)-2-((1-(3,3-diethyl-7-methyl-9-oxo-1,2,3,9-tetrahydropyrrolo[2,1-*b*]quinazolin-5-yl)ethyl)amino)benzoic acid;

(*R*)-2-((1-(3,3,7-trimethyl-9-oxo-1,2,3,9-tetrahydropyrrolo[2,1-*b*]quinazolin-5-yl)ethyl)amino)benzoic acid;

(*R*)-6-chloro-3-((1-(3,3,7-trimethyl-9-oxo-1,2,3,9-tetrahydropyrrolo[2,1-*b*]quinazolin-5-yl)ethyl)amino)picolinic acid;

(*R*)-6-chloro-3-((1-(7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

(*R*)-6-chloro-4-((1-(4,4-difluoro-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclohexane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)pyridazine-3-carboxylic acid;

(*R*)-2-((1-(7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopropane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

(*R*)-3-((1-(3,3,7-trimethyl-9-oxo-1,2,3,9-tetrahydropyrrolo[2,1-*b*]quinazolin-5-yl)ethyl)amino)pyrazine-2-carboxylic acid;

(*R*)-5-((1-(7'-methyl-9'-oxo-1',2,2',3,5,6-hexahydro-9'*H*-spiro[pyran-4,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)thiazole-4-carboxylic acid;

(*R*)-3-((1-(7'-methyl-9'-oxo-1',2,2',3,5,6-hexahydro-9'*H*-spiro[pyran-4,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)pyrazine-2-carboxylic acid;

(*R*)-2-((1-(7'-cyclopropyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

(*R*)-6-chloro-3-((1-(7'-cyclopropyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

2-(((*R*)-1-((*S*)-3-benzyl-3,7-dimethyl-9-oxo-1,2,3,9-tetrahydropyrrolo[2,1-*b*]quinazolin-5-yl)ethyl)amino)benzoic acid;

2-(((*R*)-1-((*R*)-3-benzyl-3,7-dimethyl-9-oxo-1,2,3,9-tetrahydropyrrolo[2,1-*b*]quinazolin-5-yl)ethyl)amino)benzoic acid;

(*R*)-6-chloro-3-((1-(10'-oxo-7',8'-dihydro-10'*H*-spiro[cyclobutane-1,6'-pyrido[4,3-*d*]pyrrolo[1,2-*a*]pyrimidin]-4'-yl)ethyl)amino)picolinic acid;

(*R*)-6-chloro-3-((1-(7'-cyclopropyl-4,4-difluoro-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclohexane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

(*R*)-6-chloro-3-((1-(7'-fluoro-9'-oxo-1',2,2',3,5,6-hexahydro-9'*H*-spiro[pyran-4,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

(*R*)-3-((1-(7'-fluoro-9'-oxo-1',2,2',3,5,6-hexahydro-9'*H*-spiro[pyran-4,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)-6-methylpicolinic acid;

(*R*)-2-((1-(7'-fluoro-9'-oxo-1',2,2',3,5,6-hexahydro-9'*H*-spiro[pyran-4,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

(*R*)-2-((1-(7'-chloro-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

(*R*)-6-chloro-3-((1-(7'-chloro-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

(*R*)-6-chloro-3-((1-(7'-cyclopropyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

(*R*)-2-((1-(3,3-difluoro-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

(*R*)-6-chloro-3-((1-(3,3-difluoro-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

(*R*)-2-((1-(7'-chloro-3,3-difluoro-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

(*R*)-2-((1-(3,3-difluoro-9'-oxo-7'-(trifluoromethyl)-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

(*R*)-6-chloro-3-((1-(3,3-difluoro-9'-oxo-7'-(trifluoromethyl)-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

2-(((*R*)-1-((*S*)-2,2-difluoro-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

2-(((*R*)-1-((*R*)-2,2-difluoro-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

(*R*)-2-((1-(7'-ethyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

(*R*)-2-((1-(7'-ethyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

(*R*)-6-chloro-3-((1-(7'-ethyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

2-(((*R*)-1-((*S*)-3,3-difluoro-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

2-(((*R*)-1-((*R*)-3,3-difluoro-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

6-chloro-3-(((*R*)-1-((*S*)-2,2-difluoro-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

6-chloro-3-(((*R*)-1-((*R*)-2,2-difluoro-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

2-(((1*R*)-1-(3,7-dimethyl-9-oxo-1,2,3,9-tetrahydropyrrolo[2,1-*b*]quinazolin-5-yl)ethyl)amino)benzoic acid;

(*R*)-2-((1-(7'-methoxy-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

2-(((1*R*)-1-(3,7-dimethyl-9-oxo-3-(4-(trifluoromethyl)benzyl)-1,2,3,9-tetrahydropyrrolo[2,1-*b*]quinazolin-5-yl)ethyl)amino)benzoic acid;

(*R*)-6-chloro-3-((1-(7'-methoxy-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

(*R*)-2-((1-(3,3-difluoro-7'-methoxy-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

(*R*)-2-((1-(3,3,7'-trifluoro-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

(*R*)-2-((1-(7'-ethyl-3,3-difluoro-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

(*R*)-6-chloro-3-((1-(3,3-difluoro-7'-methoxy-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

(*R*)-6-chloro-3-((1-(3,3,7'-trifluoro-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

(*R*)-6-chloro-3-((1-(7'-ethyl-3,3-difluoro-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

2-(((*R*)-1-((*R*)-1',7'-dimethyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

2-(((*R*)-1-((*S*)-1',7'-dimethyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

2-(((*R*)-1-((*R*)-1',7'-dimethyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

2-(((*R*)-1-((*S*)-1',7'-dimethyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

6-chloro-3-(((*R*)-1-((*R*)-1',7'-dimethyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

6-chloro-3-(((*R*)-1-((*S*)-1',7'-dimethyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

(*R*)-2-((1-(7-methyl-9-oxo-1,2,3,9-tetrahydropyrrolo[2,1-*b*]quinazolin-5-yl)ethyl)amino)benzoic acid;

(*R*)-6-chloro-3-((1-(7'-methoxy-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

6-chloro-3-(((1*R*)-1-(7-methyl-9-oxo-3-(4-(trifluoromethyl)benzyl)-1,2,3,9-tetrahydropyrrolo[2,1-*b*]quinazolin-5-yl)ethyl)amino)picolinic acid;

3-(((*R*)-1-((*R*)-3,3-difluoro-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

3-(((*R*)-1-((*S*)-3,3-difluoro-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

6-chloro-3-(((*R*)-1-((*R*)-7'-ethyl-3,3-difluoro-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

6-chloro-3-(((*R*)-1-((*S*)-7'-ethyl-3,3-difluoro-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

2-((1-(3,3-difluoro-7-methyl-9-oxo-1,2,3,9-tetrahydropyrrolo[2,1-*b*]quinazolin-5-yl)ethyl)amino)benzoic acid;

(*R*)-3-((1-(4,4-difluoro-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclohexane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)thiophene-2-carboxylic acid;

(*R*)-2-((1-(4,4-difluoro-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclohexane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)thiophene-3-carboxylic acid;

(*R*)-3-((1-(7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)pyrazine-2-carboxylic acid;

(*R*)-5-((1-(7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)thiazole-4-carboxylic acid;

3-(((*R*)-1-((*R*)-3-benzyl-3,7-dimethyl-9-oxo-1,2,3,9-tetrahydropyrrolo[2,1-*b*]quinazolin-5-yl)ethyl)amino)-6-chloropicolinic acid;

3-(((*R*)-1-((*S*)-3-benzyl-3,7-dimethyl-9-oxo-1,2,3,9-tetrahydropyrrolo[2,1-b]quinazolin-5-yl)ethyl)amino)-6-chloropicolinic acid;

(*R*)-2-((1-(10'-oxo-7',8'-dihydro-10'*H*-spiro[cyclobutane-1,6'-pyrido[4,3-*d*]pyrrolo[1,2-*a*]pyrimidin]-4'-yl)ethyl)amino)benzoic acid;

(*R*)-7'-fluoro-5'-(1-((3-(hydroxymethyl)phenyl)amino)ethyl)-1',2,2',3,5,6-hexahydro-9'*H*-spiro[pyran-4,3'-pyrrolo[2,1-*b*]quinazolin]-9'-one

(*R*)-6-methyl-3-((1-(7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

(*R*)-6-chloro-3-((1-(7'-chloro-3,3-difluoro-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

6-chloro-3-(((*R*)-1-((*R*)-3,3-difluoro-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

6-chloro-3-(((*R*)-1-((*S*)-3,3-difluoro-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

6-chloro-3-(((*R*)-1-((*R*)-1',7'-dimethyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

6-chloro-3-(((*R*)-1-((*S*)-1',7'-dimethyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

6-chloro-3-(((1*R*)-1-(2,2-difluoro-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

6-chloro-3-(((*R*)-1-((*R*)-2,2-difluoro-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

6-chloro-3-(((*R*)-1-((*S*)-7'-methyl-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

6-chloro-3-(((*R*)-1-((*R*)-7'-methyl-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

6-chloro-3-(((*R*)-1-((*S*)-3,3,7'-trifluoro-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

6-chloro-3-(((*R*)-1-((*R*)-3,3,7'-trifluoro-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-b]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

6-chloro-3-(((*R*)-1-((*S*)-7'-chloro-3,3-difluoro-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

6-chloro-3-(((*R*)-1-((*R*)-7'-chloro-3,3-difluoro-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclopentane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

2-(((*R*)-1-((*R*)-3,3-difluoro-1',7'-dimethyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

2-(((*R*)-1-((*S*)-3,3-difluoro-1',7'-dimethyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

6-chloro-3-(((*R*)-1-((*R*)-3,3-difluoro-1',7'-dimethyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

6-chloro-3-(((*R*)-1-((*S*)-3,3-difluoro-1',7'-dimethyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

2-(((*R*)-1-((*R*)-1'-ethyl-3,3-difluoro-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

2-(((*R*)-1-((*S*)-1'-ethyl-3,3-difluoro-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

6-chloro-3-(((*R*)-1-((*R*)-1'-ethyl-3,3-difluoro-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

6-chloro-3-(((*R*)-1-((*S*)-1'-ethyl-3,3-difluoro-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

2-(((*R*)-1-((*S*)-3,3-difluoro-7'-methyl-9'-oxo-1'-(trifluoromethyl)-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

2-(((*R*)-1-((*R*)-3,3-difluoro-7'-methyl-9'-oxo-1'-(trifluoromethyl)-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

6-chloro-3-(((*R*)-1-((*S*)-3,3-difluoro-7'-methyl-9'-oxo-1'-(trifluoromethyl)-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

6-chloro-3-(((*R*)-1-((*R*)-3,3-difluoro-7'-methyl-9'-oxo-1'-(trifluoromethyl)-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

2-(((*R*)-1-((*R*)-7'-chloro-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

2-(((*R*)-1-((*S*)-7'-chloro-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

6-chloro-3-(((*R*)-1-((*R*)-7'-chloro-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

6-chloro-3-(((*R*)-1-((*S*)-7'-chloro-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

2-(((*R*)-1-((*R*)-7'-fluoro-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

2-(((*R*)-1-((*S*)-7'-fluoro-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

6-chloro-3-(((*R*)-1-((*R*)-7'-fluoro-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

6-chloro-3-(((*R*)-1-((*S*)-7'-fluoro-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

2-(((*R*)-1-((1'*R*,3*R*)-1',7'-dimethyl-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

2-(((*R*)-1-((1'*S*,3*R*)-1',7'-dimethyl-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

2-(((*R*)-1-((1'*R*,3*S*)-1',7'-dimethyl-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

2-(((*R*)-1-((1'*S*,3*S*)-1',7'-dimethyl-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

6-chloro-3-(((*R*)-1-((1'*R,*3*R*)-1',7'-dimethyl-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

6-chloro-3-(((*R*)-1-((1'*S*,3*R*)-1',7'-dimethyl-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

6-chloro-3-(((*R*)-1-((1'*R*,3*S*)-1',7'-dimethyl-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

6-chloro-3-(((*R*)-1-((1'*S*,3*S*)-1',7'-dimethyl-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

2-(((*R*)-1-((1'*R*,3*R*)-1'-ethyl-7'-methyl-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

2-(((*R*)-1-((1'*S*,3*R*)-1'-ethyl-7'-methyl-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

2-(((*R*)-1-((1'*R*,3*S*)-1'-ethyl-7'-methyl-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

2-(((*R*)-1-((1'*S*,3*S*)-1'-ethyl-7'-methyl-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

6-chloro-3-(((*R*)-1-((1'*R*,3*R*)-1'-ethyl-7'-methyl-9'-oxo-1',2',4,5-tetrahydro-2H,9'H-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

6-chloro-3-(((*R*)-1-((1'*S*,3*R*)-1'-ethyl-7'-methyl-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

6-chloro-3-(((*R*)-1-((1'*R*,3*S*)-1'-ethyl-7'-methyl-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

6-chloro-3-(((*R*)-1-((1'*S*,3*S*)-1'-ethyl-7'-methyl-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

2-(((*R*)-1-((1'*S*,3*R*)-7'-methyl-9'-oxo-1'-(trifluoromethyl)-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

2-(((*R*)-1-((1'*R*,3*R*)-7'-methyl-9'-oxo-1'-(trifluoromethyl)-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

2-(((*R*)-1-((1'*S*,3*S*)-7'-methyl-9'-oxo-1'-(trifluoromethyl)-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

2-(((*R*)-1-((1'*R*,3*S*)-7'-methyl-9'-oxo-1'-(trifluoromethyl)-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoic acid;

6-chloro-3-(((*R*)-1-((1'*S*,3*R*)-7'-methyl-9'-oxo-1'-(trifluoromethyl)-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

6-chloro-3-(((*R*)-1-((1'*R*,3*R*)-7'-methyl-9'-oxo-1'-(trifluoromethyl)-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

6-chloro-3-(((*R*)-1-((1'*S*,3*S*)-7'-methyl-9'-oxo-1'-(trifluoromethyl)-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

6-chloro-3-(((*R*)-1-((1'*R*,3*S*)-7'-methyl-9'-oxo-1'-(trifluoromethyl)-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinic acid;

(*R*)-4-((1-(3,3-difluoro-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)thiophene-3-carboxylic acid;

(*R*)-4-((1-(3,3-difluoro-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)isothiazole-3-carboxylic acid;

4-(((*R*)-1-((*R*)-7'-methyl-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)thiophene-3-carboxylic acid;

4-(((*R*)-1-((*S*)-7'-methyl-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)thiophene-3-carboxylic acid;

4-(((*R*)-1-((*R*)-7'-methyl-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)isothiazole-3-carboxylic acid;

4-(((*R*)-1-((*S*)-7'-methyl-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)isothiazole-3-carboxylic acid;

(*R*)-2-((1-(3,3-difluoro-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)-*N*-methylbenzamide

(*R*)-6-chloro-3-((1-(3,3-difluoro-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)-*N*-methylpicolinamide

N-methyl-2-(((*R*)-1-((*R*)-7'-methyl-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b]*quinazolin]-5'-yl)ethyl)amino)benzamide

N-methyl-2-(((*R*)-1-((*S*)-7'-methyl-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzamide

6-chloro-*N*-methyl-3-(((*R*)-1-((*R*)-7'-methyl-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinamide

6-chloro-*N*-methyl-3-(((*R*)-1-((*S*)-7'-methyl-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinamide

(*R*)-2-((1-(3,3-difluoro-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzonitrile

(*R*)-6-chloro-3-((1-(3,3-difluoro-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinonitrile

(*R*)-5'-(1-((2-(1H-tetrazol-5-yl)phenyl)amino)ethyl)-3,3-difluoro-7'-methyl-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-9'-one

(*R*)-5'-(1-((6-chloro-2-(1H-tetrazol-5-yl)pyridin-3-yl)amino)ethyl)-3,3-difluoro-7'-methyl-1',2'-dihydro-9'H-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-9'-one

ethyl (*R*)-2-((1-(3,3-difluoro-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoate

ethyl (*R*)-6-chloro-3-((1-(3,3-difluoro-7'-methyl-9'-oxo-1',2'-dihydro-9'*H*-spiro[cyclobutane-1,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinate

ethyl 2-(((*R*)-1-((*R*)-7'-methyl-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoate

ethyl 2-(((*R*)-1-((*S*)-7'-methyl-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)benzoate

ethyl 6-chloro-3-(((*R*)-1-((*R*)-7'-methyl-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinate

ethyl 6-chloro-3-(((*R*)-1-((*S*)-7'-methyl-9'-oxo-1',2',4,5-tetrahydro-2*H*,9'*H*-spiro[furan-3,3'-pyrrolo[2,1-*b*]quinazolin]-5'-yl)ethyl)amino)picolinate

a pharmaceutically acceptable salt thereof.

6. A pharmaceutical composition comprising a compound or a pharmaceutically acceptable salt thereof according to any of claims 1-5 together with a pharmaceutically acceptable carrier, excipient or diluent.

7. The compound or a pharmaceutically acceptable salt thereof according to any of claims 1-5, or a pharmaceutical composition of claim 6, for use in treating a disease or disorder associated with modulation of phosphoinositide 3-kinase (PI3K).

8. The compound or a pharmaceutically acceptable salt thereof, or the pharmaceutical composition, for use of claim 7, wherein the PI3K is PI3Kα.

9. The compound or a pharmaceutically acceptable salt thereof, or the pharmaceutical composition, for use of claim 7 or claim 8, wherein the PI3K associated with the disease or disorder has a H1047R mutation.

10. The compound or a pharmaceutically acceptable salt thereof, or the pharmaceutical composition, for use of any one of claims 7 to 9, wherein the disease or disorder is a cancer.

11. The compound or a pharmaceutically acceptable salt thereof, or the pharmaceutical composition, for use of claim 10, wherein the cancer is endometrial cancer, gastric cancer, leukemia, lymphoma, sarcoma, colorectal cancer, lung cancer, ovarian cancer, skin cancer, head and neck cancer, breast cancer, brain cancer, or prostate cancer.

12. The compound or a pharmaceutically acceptable salt thereof, or the pharmaceutical composition, for use of any one of claims 7 to 9, wherein the disease or disorder is CLOVES syndrome (congenital lipomatous overgrowth, vascular malformations, epidermal naevi, scoliosis/skeletal and spinal syndrome), or PIK3Cα-related overgrowth syndrome (PROS).

13. The compound or a pharmaceutically acceptable salt thereof according to any of claims 1-5, or a pharmaceutical composition of claim 6, for use in inhibiting phosphoinositide 3-kinase (PI3K).

14. The compound or a pharmaceutically acceptable salt thereof according to any of claims 1-5, or a pharmaceutical composition of claim 6, for use, in combination a KRAS inhibitor, in treating cancer, wherein the cancer is breast cancer, uterine carcinosarcoma, uterine endometrial carcinoma, colorectal adenocarcinoma, stomach adenocarcinoma, head and neck squamous cell carcinoma, cholangiocarcinoma, esophageal adenocarcinoma, bladder carcinoma, lung squamous cell carcinoma, brain glioma, adrenocortical carcinoma, liver hepatocellular carcinoma, sarcoma, prostate adenocarcinoma, kidney renal cell carcinoma, lung adenocarcinoma, ovarian cystadenocarcinoma, glioblastoma multiforme, melanoma.

15. The compound or a pharmaceutically acceptable salt thereof, or the pharmaceutical composition, for use of claim 14, wherein the KRAS inhibitor is a mutant selective KRAS inhibitor.