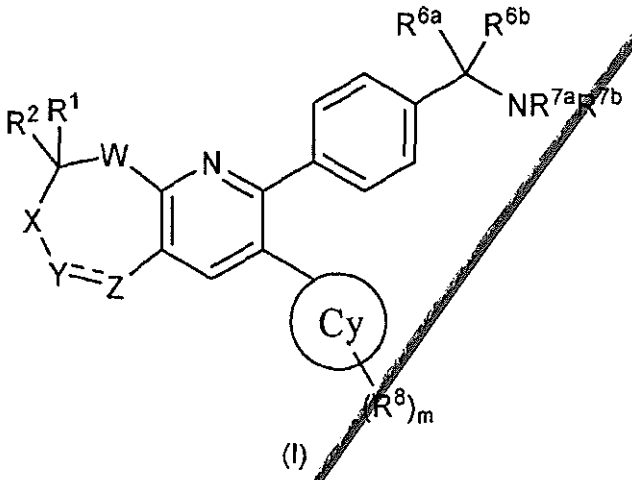
**CLAIMS:**

1. A compound according to Formula (I):



(I)

wherein:

$R^1$ and $R^2$ are each independently selected from hydrogen, aryl, C1-C10 alkyl, CN, CHO, $CO_2H$, $CONH_2$, $CONHR^3$, $CONR^{3a}R^{3b}$, $COR^3$, $CO_2R^3$, $NH_2$, $NHR^3$, $NR^{3a}R^{3b}$, $NHCOR^3$, $NHSO_2R^3$, $NR^{3a}COR^{3b}$, $NR^{3a}SO_2R^{3b}$, OH, $OR^3$, SH, $SR^3$, $SOR^3$, $SO_2R^3$, $SO_2NHR^3$, $SO_2NR^{3a}R^{3b}$, F, Cl, Br and I, wherein each $R^3$, $R^{3a}$ and $R^{3b}$ is independently selected from C1-C10 alkyl, including wherein $R^{3a}$ and $R^{3b}$ are joined to one another to form a heterocycle that includes the nitrogen to which they are attached .

wherein separate $R^1$ and $R^2$ may be joined to one another to form an optionally substituted and optionally saturated heterocycle or carbocycle that includes the C atom to which they are attached; or $R^1$ and $R^2$ together are oxo or optionally C1-C10 alkyl O-substituted oxime;

W is O, S, SO, $SO_2$, NR', or $CR^aR^b$ where R' is either hydrogen or C1-C10 alkyl, and where $R^a$ and $R^b$ are each independently selected from the members of the group from which $R^1$ and $R^2$ are selected above;

X is either absent or is $CR^4R^5$ where $R^4$ and $R^5$ are each independently selected from the members of the group from which $R^1$ and $R^2$ are selected above;

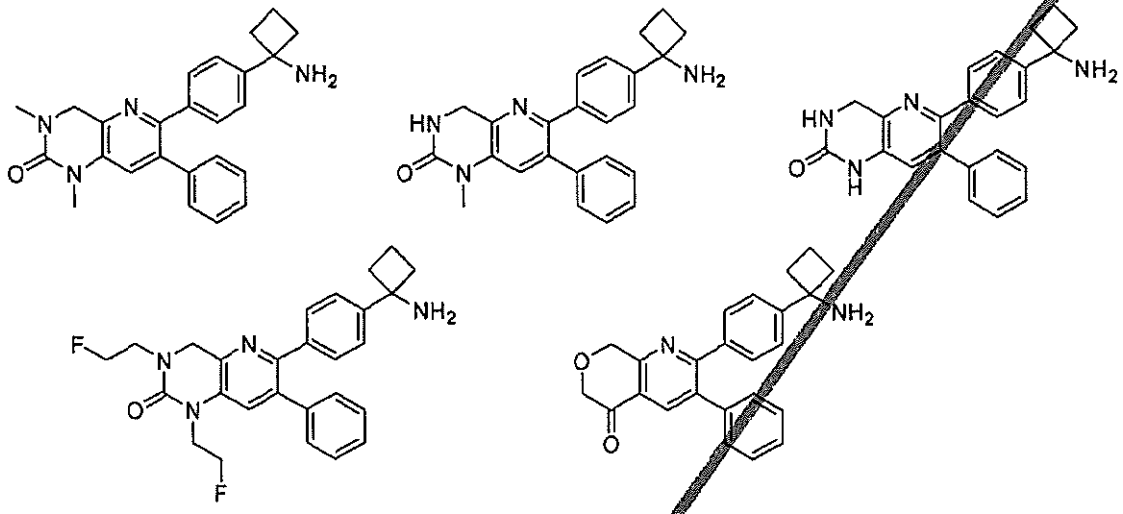
Y and Z are independently either substituted or unsubstituted nitrogen or carbon and where carbon is substituted by substituents independently selected from the members of the group from which $R^1$ and $R^2$ are selected above or when nitrogen then the substituent is selected from aryl, C1-C10 alkyl, $SO_2R^3$, $CONHR^3$, $CONR^{3a}R^{3b}$, $COR^3$ and $CO_2R^3$ where $R^3$, $R^{3a}$ and $R^{3b}$ are as defined above, or where Y and Z together form an optionally substituted heterocyclyl or carbocyclic group, or where Y is $SO_2$;

$R^{7a}$ and $R^{7b}$ are independently selected from H and alkyl, including wherein $R^{7a}$ and $R^{7b}$ are joined to one another to form a heterocycle that includes the nitrogen to which they are attached; and

$R^{6a}$ and $R^{6b}$ are independently selected from: H, $(C_1$-$C_6)$alkyl, $(C_1$-$C_6)$alkenyl, and $(C_1$-$C_6)$alkynyl, wherein said alkyl is optionally substituted with up to three substituents selected from: OH and halo; or $R^{6a}$ and $R^{6b}$ can be taken together to form a monocyclic or bicyclic carbo- or heterocycle with 3-7 members in each ring, said heterocycle having one or more heteroatoms selected from N, O and S, and said carbo- or heterocycle is optionally substituted with one or more substituents selected from: $(C_1$-$C_6)$alkyl, $(C_3$-$C_6)$cycloalkyl, $(C_1$-$C_6)$alkoxy, $CO_2H$, halo, OH, CN and $NR^{3a}R^{3b}$, said alkyl, cycloalkyl and alkoxy is optionally substituted with one or more substituents selected from halo, CN, OH and $NR^{3a}R^{3b}$; and

ring Cy is selected from $(C_3$ to $C_8)$cycloalkyl, alkylcycloalkyl, heterocycloalkyl, heteroaryl and aryl, wherein m is 0, 1, 2, 3, 4 or 5, and each $R^8$ is independently selected from alkyl, CN, CHO, $CO_2H$, $CONH_2$, $CONHR^9$, $CONHR^{9a}R^{9b}$, $COR^9$, $CO_2R^9$, $NH_2$, $NHR^9$, $NR^{9a}R^{9b}$, $NHCOR^9$, $NHSO_2R^9$, $NR^{9a}COR^{9b}$, $NR^{9a}SO_2R^{9b}$, OH, $OR^9$, SH, $SR^9$, F, Cl, Br and I, wherein each $R^9$, $R^{9a}$ and $R^{9b}$ is independently selected from alkyl, including wherein $R^{9a}$ and $R^{9b}$ form a heterocycle that includes the nitrogen to which they are attached or Cy may be iodine;

or a compound selected from the group:



and pharmaceutically acceptable salts, stereoisomers and tautomers thereof.

2. The compound of claim 1, wherein X is absent and is W is $CH_2$ or O.

3. The compound of claim 1 or claim 2, wherein $R^{6a}$ and $R^{6b}$ together form , that is they preferably form cyclobutane.

4. The compound of claim 3, wherein the group bound to the phenyl ring in structure I is 1-aminocyclobutyl.

5. The compound of any one of the preceding claims, wherein the bond between Y and Z is a single bond.

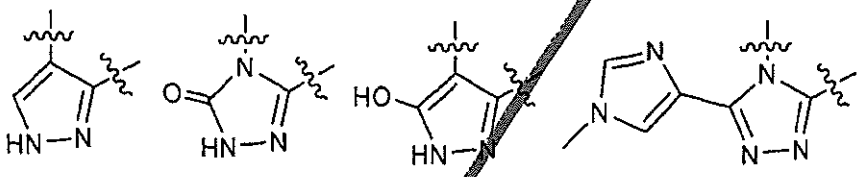
6 The compound of claim 2 where Y is carbonyl and Z is optionally substituted amino, or Z is carbonyl and Y is optionally substituted amino.

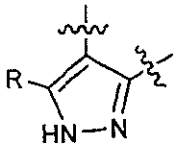
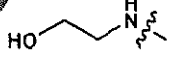
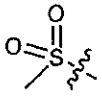
7. The compound of claim 6 wherein W is O and $R^1$ and $R^2$ are hydrogen.

8. The compound of claim 6 or claim 7 wherein, when amino is substituted, it is preferably methyl or acetamido substituted.

9 The compound of any preceding claim wherein the substituents bound to Y and Z together with Y and Z themselves form a 5 or 6 membered optionally substituted carbocyclic or heterocyclic ring.

10. The compound of any one of the preceding claims wherein the substituents bound to Y and Z together with Y and Z themselves form a moiety selected from the group:



and  where R is  or 

11. The compound of any one of the preceding claims, wherein Cy is phenyl and m is 0.

12. The compound of claim 1 being:
2-(4-(1-aminocyclobutyl)phenyl)-3-phenyl-7,8-dihydroquinolin-5(6H)-one
2-(4-(1-aminocyclobutyl)phenyl)-3-phenyl-7,8-dihydroquinolin-5(6H)-one *oxime*
2-(4-(1-aminocyclobutyl)phenyl)-3-phenyl-7,8-dihydroquinolin-5(6H)-one O-methyl oxime
1-(4-(8-phenyl-4,5-dihydro-2H-pyrazolo[3,4-f]quinolin-7-yl)phenyl)cyclobutanamine
1-(4-(2-methyl-8-phenyl-4,5-dihydro-2H-pyrazolo[3,4-f]quinolin-7-yl)phenyl)cyclobutanamine
1-(4-(1-methyl-8-phenyl-4,5-dihydro-1H-pyrazolo[3,4-f]quinolin-7-yl)phenyl)cyclobutanamine
7-(4-(1-aminocyclobutyl)phenyl)-8-phenyl-4,5-dihydro-2H-pyrazolo[3,4-f]quinolin-3-ol
7-(4-(1-aminocyclobutyl)phenyl)-3a-methyl-8-phenyl-4,5-dihydro-2H-pyrazolo[3,4-f]quinolin-3(3aH)-one
1-(4-(3-(methylthio)-8-phenyl-4,5-dihydro-2H-pyrazolo[3,4-f]quinolin-7-yl)phenyl)cyclobutanamine

1-(4-(3-(methylsulfonyl)-8-phenyl-4,5-dihydro-2H-pyrazolo[3,4-f]quinolin-7-yl)phenyl)cyclobutanamine
7-(4-(1-aminocyclobutyl)phenyl)-N-methyl-8-phenyl-4,5-dihydro-2H-pyrazolo[3,4-f]quinolin-3-amine
2-((7-(4-(1-aminocyclobutyl)phenyl)-8-phenyl-4,5-dihydro-2H-pyrazolo[3,4-f]quinolin-3-yl)amino)ethanol
1-(4-(3-morpholino-8-phenyl-4,5-dihydro-2H-pyrazolo[3,4-f]quinolin-7-yl)phenyl)cyclobutanamine
7-(4-(1-aminocyclobutyl)phenyl)-2-methyl-8-phenyl-4,5-dihydro-3H-imidazo[4,5-f]quinolin-3-ol
1-(4-(2-methyl-8-phenyl-4,5-dihydro-3H-imidazo[4,5-f]quinolin-7-yl)phenyl)cyclobutanamine
1-(4-(9-phenyl-5,6-dihydropyrido[2,3-h]quinazolin-8-yl)phenyl)-cyclobutanamine
8-(4-(9-phenyl-5,6-dihydropyrido[2,3-h]quinazolin-2-amine
2-(4-(1-aminocyclobutyl)phenyl)-7,7-dimethyl-3-phenyl-7,8-dihydroquinolin-5(6H)-one
1-(4-(4,4-dimethyl-8-phenyl-4,5-dihydro-2H-pyrazolo[3,4-f]quinolin-7-yl)phenyl)cyclobutanamine
2-(4-(1-aminocyclobutyl)phenyl)-3-phenyl-6,7,8,9-tetrahydro-5H-cyclohepta[b]pyridin-5-one
1-(4-(9-phenyl-2,4,5,6-tetrahydropyrazolo[3',4':3,4]cyclohepta[1,2-b]pyridin-8-yl)phenyl)cyclobutanamine
2-(4-(1-aminocyclobutyl)phenyl)-3-phenyl-7,8-dihydro-1,6-naphthyridin-5(6H)-one
2-(4-(1-aminocyclobutyl)phenyl)-6-methyl-3-phenyl-7,8-dihydro-1,6-naphthyridin-5(6H)-one
2-(2-(4-(1-aminocyclobutyl)phenyl)-5-oxo-3-phenyl-7,8-dihydro-1,6-naphthyridin-6(5H)-yl)acetonitrile
2-(4-(1-aminocyclobutyl)phenyl)-6-(2-dimethylamino)ethyl)-3-phenyl-7,8-dihydro-1,6-naphthyridin-5(6H)-one
8-(4-(1-aminocyclobutyl)phenyl)-9-phenyl-5,6-dihydro-[1,2,4]triazolo[3,4-f][1,6]naphthyridin-3(2H)-one
1-(4-(6-ethyl-3-phenyl-5,6,7,8-tetrahydro-1,6-naphthyridin-2-yl)phenyl)cyclobutanamine
1-(4-(9-phenyl-5,6-dihydro-[1,2,4]triazolo[3,4-f][1,6]naphthyridin-8-yl)phenyl)cyclobutanamine
1-(4-(3-(1-methyl-1H-imidazol-4-yl)-9-phenyl-5,6-dihydro-[1,2,4]triazolo[3,4-f][1,6]naphthyridin-8-yl)phenyl)cyclobutanamine
6-(4-(1-aminocyclobutyl)phenyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

6-(4-(1-aminocyclobutyl)phenyl)-1-methyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

6-(4-(1-aminocyclobutyl)phenyl)-7-phenyl-1-(prop-2-yn-1-yl)-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

2-(6-(4-(1-aminocyclobutyl)phenyl)-2-oxo-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)acetonitrile

6-(4-(1-aminocyclobutyl)phenyl)-1-(2-(dimethylamino)ethyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

2-(6-(4-(1-aminocyclobutyl)phenyl)-2-oxo-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)acetamide

6-(4-(1-aminocyclobutyl)phenyl)-1-(2-oxopropyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

1-(4-(7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-6-yl)phenyl)cyclobutanamine

7-(4-(1-aminocyclobutyl)phenyl)-8-phenyl-2,4-dihydro-1H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-1-one

1-(4-(8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine

1-(4-(1-methyl-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-6-yl)phenyl)cyclobutanamine

1-(6-(4-(1-aminocyclobutyl)phenyl)-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)ethanone

1-((1H-imidazol-2-yl)methyl)-6-(4-(1-aminocyclobutyl)phenyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

2-(6-(4-(1-aminocyclobutyl)phenyl)-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)acetonitrile

2-(6-(4-(1-aminocyclobutyl)phenyl)-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)acetamide

6-(4-(1-aminocyclobutyl)phenyl)-7-phenyl-1-(pyridin-4-ylmethyl)-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

6-(4-(1-aminocyclobutyl)phenyl)-7-phenyl-1-(pyridin-3-ylmethyl)-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

1-(4-(1-ethyl-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine

6-(4-(1-aminocyclobutyl)phenyl)-1-(cyclobutylmethyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

ethyl 2-(6-(4-(1-aminocyclobutyl)phenyl)-2-oxo-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)acetate

7-(4-(1-aminocyclobutyl)phenyl)-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-1-amine

6-(4-(1-aminocyclobutyl)phenyl)-1-(2-methoxyethyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

6-(4-(1-aminocyclobutyl)phenyl)-1-ethyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

1-((1H-imidazol-5-yl)methyl)-6-(4-(1-aminocyclobutyl)phenyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

2-(6-(4-(1-aminocyclobutyl)phenyl)-2-oxo-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)propanenitrile

6-(4-(1-aminocyclobutyl)phenyl)-1-(cyclopropylmethyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

6-(4-(1-aminocyclobutyl)phenyl)-7-phenyl-1-(pyridin-2-ylmethyl)-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

6-(4-(1-aminocyclobutyl)phenyl)-1-isopropyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

6-(4-(1-aminocyclobutyl)phenyl)-1-cyclopentyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

6-(4-(1-aminocyclobutyl)phenyl)-7-phenyl-1-(thiazol-4-ylmethyl)-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

6-(4-(1-aminocyclobutyl)phenyl)-7-phenyl-1-(2,2,2-trifluoroethyl)-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

6-(4-(1-aminocyclobutyl)phenyl)-1-cyclobutyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

3-(6-(4-(1-aminocyclobutyl)phenyl)-2-oxo-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)propanenitrile

1-(4-(1-methyl-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine

4-(6-(4-(1-aminocyclobutyl)phenyl)-2-oxo-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)butanenitrile

6-(4-(1-aminocyclobutyl)phenyl)-7-phenyl-1-(tetrahydro-2H-pyran-4-yl)-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

5-(6-(4-(1-aminocyclobutyl)phenyl)-2-oxo-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)pentanenitrile

1-allyl-6-(4-(1-aminocyclobutyl)phenyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

6-(4-(1-aminocyclobutyl)phenyl)-1-(2-hydroxyethyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

1-(4-(8-phenyl-1-propyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine

1-(4-(1-(methylsulfonyl)-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-6-yl)phenyl)cyclobutanamine

6-(4-(1-aminocyclobutyl)phenyl)-3-(2-hydroxyethyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

6-(4-(1-aminocyclobutyl)phenyl)-4-methyl-7-phenyl-3,4-dihydropyrido[2,3-b]pyrazin-2(1H)-one

6-(4-(1-aminocyclobutyl)phenyl)-1-methyl-7-phenyl-1H-pyrido[3,2-e][1,3,4]oxathiazine 2,2-dioxide

6-(4-(1-aminocyclobutyl)phenyl)-7-phenyl-1-(pyridin-3-yl)-1H-pyrido[3,2-e][1,3,4]oxathiazine 2,2-dioxide

6-(4-(1-aminocyclobutyl)phenyl)-7-phenyl-1-(pyridin-3-yl)-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

2-(6-(4-(1-aminocyclobutyl)phenyl)-2,2-dioxido-7-phenyl-1H-pyrido[3,2-e][1,3,4]oxathiazin-1-yl)acetonitrile

6-(4-(1-aminocyclobutyl)phenyl)-3-(2-hydroxyethyl)-1-methyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

2-(6-(4-(1-aminocyclobutyl)phenyl)-3-(2-hydroxyethyl)-2-oxo-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)acetonitrile

6-(4-(1-aminocyclobutyl)phenyl)-3-methyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

2-(6-(4-(1-aminocyclobutyl)phenyl)-3-methyl-2-oxo-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)acetonitrile

6-(4-(1-aminocyclobutyl)phenyl)-1-(methylsulfonylmethyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

6-(4-(1-aminocyclobutyl)phenyl)-1-(1-methyl-1H-pyrazol-4-yl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

6-(4-(1-aminocyclobutyl)phenyl)-1,3-dimethyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-(4-(1-aminocyclobutyl)phenyl)-1-(2,2-difluoroethyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-(4-(1-aminocyclobutyl)phenyl)-1-(2-fluoroethyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-(4-(1-aminocyclobutyl)phenyl)-7-phenyl-3,4-dihydropyrido[3,2-d]pyrimidin-2(1H)-one
6-(4-(1-aminocyclobutyl)phenyl)-N-ethyl-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazine-1-carboxamide
6-(4-(1-aminocyclobutyl)phenyl)-1,3-dimethyl-7-phenyl-3,4-dihydropyrido[3,2-d]pyrimidin-2(1H)-one
6-(4-(1-Aminocyclobutyl)phenyl)-1-methyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one O-methyl oxime
1-(4-(7-phenyl-1-(pyridin-3-yl)-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-6-yl)phenyl)cyclobutanamine
1-(4-(1-bromo-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine
(R)-2-(6-(4-(1-aminocyclobutyl)phenyl)-3-methyl-2-oxo-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)acetonitrile
2-(6-(4-(1-aminocyclobutyl)phenyl)-3-(methoxymethyl)-2-oxo-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)acetonitrile
6-(4-(1-aminocyclobutyl)phenyl)-3-(methoxymethyl)-1-methyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-(4-((1s,3s)-1-amino-3-hydroxycyclobutyl)phenyl)-1-methyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
1-(4-(1-(difluoromethyl)-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine
7-(4-(1-aminocyclobutyl)phenyl)-2-methyl-8-phenyl-2,4-dihydro-1H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-1-one
1-(4-(8-phenyl-1-(trifluoromethyl)-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine
2-(7-(4-(1-aminocyclobutyl)phenyl)-1-oxo-8-phenyl-1H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-2(4H)-yl)acetonitrile

6-(4-(1-aminocyclobutyl)phenyl)-1-isobutyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

7-(4-(1-aminocyclobutyl)phenyl)-8-phenyl-2-(2,2,2-trifluoroethyl)-2,4-dihydro-1H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-1-one

7-(4-(1-aminocyclobutyl)phenyl)-8-phenyl-4,5-dihydro-1H-pyrido[2,3-b][1,4]diazepin-2(3H)-one

6-(4-(1-aminocyclobutyl)phenyl)-7-phenyl-1-propyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

6-(4-(1-aminocyclobutyl)phenyl)-1-(3-hydroxy-2-(hydroxymethyl)-2-methylpropyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

7-(4-(1-Aminocyclobutyl)phenyl)-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-1-yl)phenyl)methanol

6-(4-(1-aminocyclobutyl)phenyl)-1-methyl-7-phenyl-3,4-dihydropyrido[3,2-d]pyrimidin-2(1H)-one

6-(4-(1-aminocyclobutyl)phenyl)-1,3-bis(2-fluoroethyl)-7-phenyl-3,4-dihydropyrido[3,2-d]pyrimidin-2(1H)-one

1-(4-(1-cyclopropyl-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine

7-(4-(1-aminocyclobutyl)phenyl)-1,5-dimethyl-8-phenyl-4,5-dihydro-1H-pyrido[2,3-b][1,4]diazepin-2(3H)-one

1-(4-(1-isopropyl-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine

6-(4-((1r,3r)-1-amino-3-hydroxy-3-methylcyclobutyl)phenyl)-1-methyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

7-(4-(1-aminocyclobutyl)phenyl)-1-methyl-8-phenyl-4,5-dihydro-1H-pyrido[2,3-b][1,4]diazepin-2(3H)-one

1-(4-(1-isobutyl-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine

7-(4-(1-aminocyclobutyl)phenyl)-N,N-dimethyl-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-1-amine

7-(4-(1-aminocyclobutyl)phenyl)-1-(2-fluoroethyl)-8-phenyl-4,5-dihydro-1H-pyrido[2,3-b][1,4]diazepin-2(3H)-one

1-(4-(8-phenyl-1-(2,2,2-trifluoroethyl)-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine

7-(4-(1-aminocyclobutyl)phenyl)-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazine-1-carboxamide

1-(4-(1-(fluoromethyl)-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine

1-(4-(1-(2-methoxyethyl)-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine

1-(4-(8-phenyl-1-(pyridin-3-yl)-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine

1-(4-(8-phenyl-1-(pyridin-4-yl)-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine

6-(4-(1-aminocyclobutyl)phenyl)-1-methyl-7-(pyridin-3-yl)-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

6-(4-(1-aminocyclobutyl)phenyl)-1-methyl-7-(thiophen-3-yl)-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

6-(4-(1-aminocyclobutyl)phenyl)-1-methyl-7-(thiophen-2-yl)-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

2-(4-(1-aminocyclobutyl)phenyl)-3-phenyl-6,8-dihydro-5H-pyrano[3,4-b]pyridin-5-one

(1r,3r)-3-amino-3-(4-(1-(difluoromethyl)-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)-1-methylcyclobutanol

1-(4-(1,8-diphenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine

1-(4-(8-phenyl-1-(pyridin-2-yl)-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine

6-(4-(aminomethyl)phenyl)-1-methyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

6-(4-(1-aminocyclobutyl)phenyl)-7-(4-fluorophenyl)-1-methyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

6-(4-(1-aminocyclobutyl)phenyl)-7-(cyclopropylmethyl)-1-methyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

6-(4-((1s,3s)-1-amino-3-hydroxy-3-methylcyclobutyl)phenyl)-1-methyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

2-(6-(4-(aminomethyl)phenyl)-2-oxo-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)acetonitrile

(1s,3s)-3-Amino-3-(4-(1-ethyl-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanol

6-(4-((1r,3r)-1-amino-3-hydroxycyclobutyl)phenyl)-1-methyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

(1r,3r)-3-amino-3-(4-(1-ethyl-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)-1-methylcyclobutanol

6-(4-((1s,3s)-1-amino-3-hydroxycyclobutyl)phenyl)-1-ethyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

6-(4-((1s,3s)-1-amino-3-hydroxycyclobutyl)phenyl)-1-(cyclopropylmethyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

7-(4-((1s,3s)-1-amino-3-hydroxycyclobutyl)phenyl)-8-phenyl-2,4-dihydro-1H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-1-one

(4-(1-ethyl-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)methanamine

6-(4-((1r,3r)-1-amino-3-hydroxy-3-methylcyclobutyl)phenyl)-1-ethyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

6-(4-((1r,3r)-1-amino-3-hydroxy-3-methylcyclobutyl)phenyl)-1-(cyclopropylmethyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

6-(4-((1r,3r)-1-amino-3-hydroxy-3-methylcyclobutyl)phenyl)-1-(2-fluoroethyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

6-(4-(Aminomethyl)phenyl)-7-phenyl-1-(2,2,2-trifluoroethyl)-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

2-(6-(4-((1s,3s)-1-amino-3-hydroxycyclobutyl)phenyl)-2-oxo-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)acetonitrile

6-(4-((1s,3s)-1-amino-3-hydroxycyclobutyl)phenyl)-7-phenyl-1-(2,2,2-trifluoroethyl)-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

6-(4-(1-aminocyclopropyl)phenyl)-1-methyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

2-(6-(4-((1r,3r)-1-amino-3-hydroxy-3-methylcyclobutyl)phenyl)-2-oxo-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)acetonitrile

6-(4-(Aminomethyl)phenyl)-1-ethyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

6-(4-((1r,3r)-1-amino-3-hydroxy-3-methylcyclobutyl)phenyl)-7-phenyl-1-(2,2,2-trifluoroethyl)-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

6-(4-(Aminomethyl)phenyl)-1-(cyclopropylmethyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

7-(4-((1r,3r)-1-amino-3-hydroxy-3-methylcyclobutyl)phenyl)-8-phenyl-2,4-dihydro-1H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-1-one

and pharmaceutically acceptable salts, stereoisomers and tautomers thereof.

13. The compound of claim 1 being:

1-(4-(8-phenyl-4,5-dihydro-2H-pyrazolo[3,4-f]quinolin-7-yl)phenyl)cyclobutanamine

7-(4-(1-aminocyclobutyl)phenyl)-8-phenyl-4,5-dihydro-2H-pyrazolo[3,4-f]quinolin-3-ol

2-((7-(4-(1-aminocyclobutyl)phenyl)-8-phenyl-4,5-dihydro-2H-pyrazolo[3,4-f]quinolin-3-yl)amino)ethanol

1-(4-(9-phenyl-5,6-dihydropyrido[2,3-h]quinazolin-8-yl)phenyl)-cyclobutanamine

2-(4-(1-aminocyclobutyl)phenyl)-3-phenyl-7,8-dihydro-1,6-naphthyridin-5(6H)-one

8-(4-(1-aminocyclobutyl)phenyl)-9-phenyl-5,6-dihydro-[1,2,4]triazolo[3,4-f][1,6]naphthyridin-3(2H)-one

1-(4-(3-(1-methyl-1H-imidazol-4-yl)-9-phenyl-5,6-dihydro-[1,2,4]triazolo[3,4-f][1,6]naphthyridin-8-yl)phenyl)cyclobutanamine

6-(4-(1-aminocyclobutyl)phenyl)-1-methyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

2-(6-(4-(1-aminocyclobutyl)phenyl)-2-oxo-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)acetonitrile

and pharmaceutically acceptable salts, stereoisomers and tautomers thereof.

14. The compound of claim 1 being:

2-(6-(4-(1-aminocyclobutyl)phenyl)-2-oxo-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)acetonitrile

and pharmaceutically acceptable salts, stereoisomers and tautomers thereof.

15. The compound of claim 1 being:

6-(4-(1-aminocyclobutyl)phenyl)-7-phenyl-1-(prop-2-yn-1-yl)-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

1-(4-(1-ethyl-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine

6-(4-(1-aminocyclobutyl)phenyl)-1-ethyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

6-(4-(1-aminocyclobutyl)phenyl)-1-(cyclopropylmethyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

6-(4-(1-aminocyclobutyl)phenyl)-7-phenyl-1-(2,2,2-trifluoroethyl)-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

6-(4-(1-aminocyclobutyl)phenyl)-1-(2-fluoroethyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

1-(4-(1-(difluoromethyl)-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cylobutanamine

1-(4-(1-(fluoromethyl)-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine

6-(4-((1r,3r)-1-amino-3-hydroxycyclobutyl)phenyl)-1-methyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

(1r,3r)-3-amino-3-(4-(1-ethyl-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)-1-methylcyclobutanol

6-(4-((1r,3r)-1-amino-3-hydroxy-3-methylcyclobutyl)phenyl)-1-ethyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

6-(4-((1r,3r)-1-amino-3-hydroxy-3-methylcyclobutyl)phenyl)-1-(cyclopropylmethyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

6-(4-((1r,3r)-1-amino-3-hydroxy-3-methylcyclobutyl)phenyl)-1-(2-fluoroethyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

2-(6-(4-((1r,3r)-1-amino-3-hydroxy-3-methylcyclobutyl)phenyl)-2-oxo-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)acetonitrile

6-(4-((1r,3r)-1-amino-3-hydroxy-3-methylcyclobutyl)phenyl)-7-phenyl-1-(2,2,2-trifluoroethyl)-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

and pharmaceutically acceptable salts, stereoisomers and tautomers thereof.

16. A pharmaceutical composition comprising a pharmaceutical carrier and, dispersed therein, a compound of any one of the previous claims.

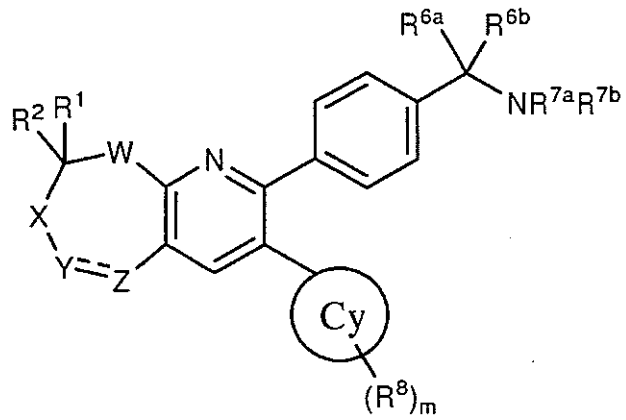
17. The compound of any one of claims 1 to 15 for use in therapy.

18. The compound of any one of claims 1 to 15 for use in the treatment or prevention of cancer.

19. A method of treating or preventing cancer comprising administering a compound according to any one of claims 1 to 15 to a subject in need thereof, optionally with radiotherapy.

## Claims

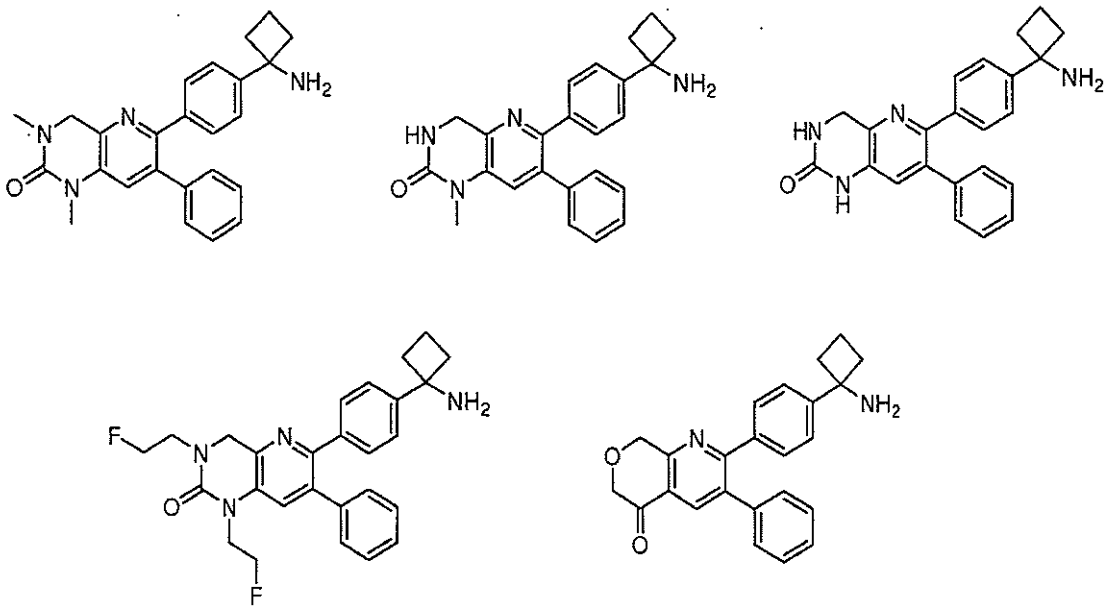
1. A compound according to Formula (I):




(I)

wherein:

$R^1$ and $R^2$ are each independently selected from hydrogen, aryl, C1-C10 alkyl, CN, CHO, $CO_2H$, $CONH_2$, $CONHR^3$, $CONR^{3a}R^{3b}$, $COR^3$, $CO_2R^3$, $NH_2$, $NHR^3$, $NR^{3a}R^{3b}$, $NHCOR^3$, $NHSO_2R^3$, $NR^{3a}COR^{3b}$, $NR3^aSO_2R^{3b}$, OH, $OR^3$, SH, $SR^3$, $SOR^3$, $SO_2R^3$, $SO_2NHR^3$, $SO_2NR^{3a}R^{3b}$, F, Cl, Br and I, wherein each $R^3$, $R^{3a}$ and $R^{3b}$ is independently selected from C1-C10 alkyl, including wherein $R^{3a}$ and $R^{3b}$ are joined to one another to form a heterocycle that includes the nitrogen to which they are attached.
wherein separate $R^1$ and $R^2$ may be joined to one another to form an optionally substituted and optionally saturated heterocycle or carbocycle that includes the C atom to which they are attached; or $R^1$ and $R^2$ together are oxo or optionally C1-C10 alkyl O-substituted oxime;
W is O, S, SO, $SO_2$, NR', or $CR^aR^b$ where R' is either hydrogen or C1-C10 alkyl, and where $R^a$ and $R^b$ are each independently selected from the members of the group from which $R^1$ and $R^2$ are selected above;
X is either absent or is $CR^4R^5$ where $R^4$ and $R^5$ are each independently selected from the members of the group from which $R^1$ and $R^2$ are selected above;
Y and Z are independently either substituted or unsubstituted nitrogen or carbon and where carbon is substituted by substituents independently selected from the members of the group from which $R^1$ and $R^2$ are selected above or when nitrogen then the substituent is selected from aryl, C1-C10 alkyl, $SO_2R^3$, $CONHR^3$, $CONR^{3a}R^{3b}$, $COR^3$ and $CO_2R^3$ where $R^3$, $R^{3a}$ and $R^{3b}$ are as defined above, or where Y and Z together form an optionally substituted heterocyclyl or carbocyclic group, or where Y is $SO_2$;
$R^{7a}$ and $R^{7b}$ are independently selected from H and alkyl, including wherein $R^{7a}$ and $R^{7b}$ are joined to one another to form a heterocycle that includes the nitrogen to which they are attached; and
$R^{6a}$ and $R^{6b}$ are independently selected from: H, $(C_1\text{-}C_6)$alkyl, $(C_1\text{-}C_6)$alkenyl, and $(C_1\text{-}C_6)$alkynyl, wherein said alkyl is optionally substituted with up to three substituents selected from: OH and halo; or $R^{6a}$ and $R^{6b}$ can be taken together to form a monocyclic or bicyclic carbo- or heterocycle with 3-7 members in each ring, said heterocycle having one or more heteroatoms selected from N, O and S, and said carbo- or heterocycle is optionally substituted with one or more substituents selected from: $(C_1\text{-}C_6)$alkyl, $(C_3\text{-}C_6)$cycloalkyl, $(C_1\text{-}C_6)$alkoxy, $CO_2H$, halo, OH, CN and $NR^{3a}R^{3b}$, said alkyl, cycloalkyl and alkoxy is optionally substituted with one or more substituents selected from halo, CN, OH and $NR^{3a}R^{3b}$; and
ring Cy is selected from $(C_3$ to $C_8)$cycloalkyl, alkylcycloalkyl, heterocycloalkyl, heteroaryl and aryl, wherein m is 0, 1, 2, 3, 4 or 5, and each $R^8$ is independently selected from alkyl, CN, CHO, $CO_2H$, $CONH_2$, $CONHR^9$, $CONHR^{9a}R^{9b}$, $COR^9$, $CO_2R^9$, $NH_2$, $NHR^9$, $NR^{9a}R^{9b}$, $NHCOR^9$, $NHSO_2R^9$, $NR^{9a}COR^{9b}$, $NR^{9a}SO_2R^{9b}$, OH, $OR^9$, SH, $SR^9$, F, Cl, Br and I, wherein each $R^9$, $R^{9a}$ and $R^{9b}$ is independently selected from alkyl, including wherein $R^{9a}$ and $R^{9b}$ form a heterocycle that includes the nitrogen to which they are attached or Cy may be iodine;
or a compound selected from the group:



and pharmaceutically acceptable salts, stereoisomers and tautomers thereof.

2. The compound of claim 1, wherein X is absent and is W is $CH_2$ or O.

3. The compound of claim 1 or claim 2, wherein $R^{63}$ and $R^{6b}$ together form



that is they preferably form cyclobutane.

4. The compound of claim 3, wherein the group bound to the phenyl ring in structure I is 1-aminocyclobutyl.

5. The compound of any one of the preceding claims, wherein the bond between Y and Z is a single bond.

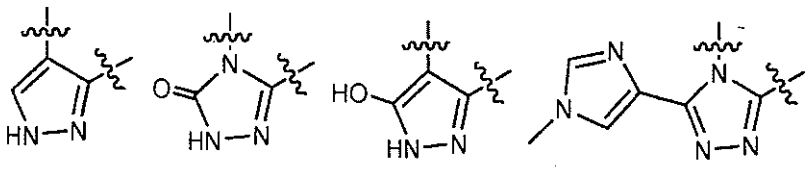
6. The compound of claim 2 where Y is carbonyl and Z is optionally substituted amino, or Z is carbonyl and Y is optionally substituted amino.

7. The compound of claim 6 wherein W is O and $R^1$ and $R^2$ are hydrogen.

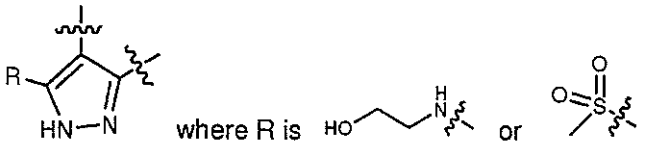
8. The compound of claim 6 or claim 7 wherein, when amino is substituted, it is preferably methyl or acetamido substituted.

9. The compound of any preceding claim wherein the substituents bound to Y and Z together with Y and Z themselves form a 5 or 6 membered optionally substituted carbocyclic or heterocyclic ring.

10. The compound of any one of the preceding claims wherein the substituents bound to Y and Z together with Y and Z themselves form a moiety selected from the group:



and



**11.** The compound of any one of the preceding claims, wherein Cy is phenyl and m is 0.

**12.** The compound of claim 1 being:

2-((4-(1-aminocyclobutyl)phenyl)-3-phenyl-7,8-dihydroquinolin-5(6H)-one
2-((4-(1-aminocyclobutyl)phenyl)-3-phenyl-7,8-dihydroquinolin-5(6H)-one oxime
2-((4-(1-aminocyclobutyl)phenyl)-3-phenyl-7,8-dihydroquinolin-5(6H)-one O-methyl oxime
1-((4-(8-phenyl-4,5-dihydro-2H-pyrazolo[3,4-f]quinolin-7-yl)phenyl)cyclobutanamine
1-((4-(2-methyl-8-phenyl-4,5-dihydro-2H-pyrazolo[3,4-f]quinolin-7-yl)phenyl)cyclobutanamine
1-((4-(1-methyl-8-phenyl-4,5-dihydro-1H-pyrazolo[3,4-f]quinolin-7-yl)phenyl)cyclobutanamine
7-((4-(1-aminocyclobutyl)phenyl)-8-phenyl-4,5-dihydro-2H-pyrazolo[3,4-f]quinolin-3-ol
7-((4-(1-aminocyclobutyl)phenyl)-3a-methyl-8-phenyl-4,5-dihydro-2H-pyrazolo[3,4-f]quinolin-3(3aH)-one
1-((4-(3-(methylthio)-8-phenyl-4,5-dihydro-2H-pyrazolo[3,4-f]quinolin-7-yl)phenyl)cyclobutanamine
1-((4-(3-(methylsulfonyl)-8-phenyl-4,5-dihydro-2H-pyrazolo[3,4-f]quinolin-7-yl)phenyl)cyclobutanamine
7-((4-(1-aminocyclobutyl)phenyl)-N-methyl-8-phenyl-4,5-dihydro-2H-pyrazolo[3,4-f]quinolin-3-amine
2-(((7-(4-(1-aminocyclobutyl)phenyl)-8-phenyl-4,5-dihydro-2H-pyrazolo[3,4-f]quinolin-3-yl)amino)ethanol
1-((4-(3-morpholino-8-phenyl-4,5-dihydro-2H-pyrazolo[3,4-f]quinolin-7-yl)phenyl)cyclobutanamine
7-((4-(1-aminocyclobutyl)phenyl)-2-methyl-8-phenyl-4,5-dihydro-3H-imidazo[4,5-f]quinolin-3-ol
1-((4-(2-methyl-8-phenyl-4,5-dihydro-3H-imidazo[4,5-f]quinolin-7-yl)phenyl)cyclobutanamine
1-((4-(9-phenyl-5,6-dihydropyrido[2,3-h]quinazolin-8-yl)phenyl)-cyclobutanamine
8-((4-(1-aminocyclobutyl)phenyl)-9-phenyl-5,6-dihydropyrido[2,3-h]quinazolin-2-amine
2-((4-(1-aminocyclobutyl)phenyl)-7,7-dimethyl-3-phenyl-7,8-dihydroquinolin-5(6H)-one
1-((4-(4,4-dimethyl-8-phenyl-4,5-dihydro-2H-pyrazolo[3,4-f]quinolin-7-yl)phenyl)cyclobutanamine
2-((4-(1-aminocyclobutyl)phenyl)-3-phenyl-6,7,8,9-tetrahydro-5H-cyclohepta[b]pyridin-5-one
1-((4-(9-phenyl-2,4,5,6-tetrahydropyrazolo[3',4':3,4]cyclohepta[1,2-b]pyridin-8-yl)phenyl)cyclobutanamine
2-((4-(1-aminocyclobutyl)phenyl)-3-phenyl-7,8-dihydro-1,6-naphthyridin-5(6H)-one
2-((4-(1-aminocyclobutyl)phenyl)-6-methyl-3-phenyl-7,8-dihydro-1,6-naphthyridin-5(6H)-one
2-((2-(4-(1-aminocyclobutyl)phenyl)-5-oxo-3-phenyl-7,8-dihydro-1,6-naphthyridin-6(5H)-yl)acetonitrile
2-((4-(1-aminocyclobutyl)phenyl)-6-(2-dimethylamino)ethyl)-3-phenyl-7,8-dihydro-1,6-naphthyridin-5(6H)-one
8-((4-(1-aminocyclobutyl)phenyl)-9-phenyl-5,6-dihydro-[1,2,4]triazolo[3,4-f][1,6]naphthyridin-3(2H)-one
1-((4-(6-ethyl-3-phenyl-5,6,7,8-tetrahydro-1,6-naphthyridin-2-yl)phenyl)cyclobutanamine
1-((4-(9-phenyl-5,6-dihydro-[1,2,4]triazolo[3,4-f][1,6]naphthyridin-8-yl)phenyl)cyclobutanamine
1-((4-(3-(1-methyl-1H-imidazol-4-yl)-9-phenyl-5,6-dihydro-[1,2,4]triazolo[3,4-f][1,6]naphthyridin-8-yl)phenyl)cyclobutanamine
6-((4-(1-aminocyclobutyl)phenyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-((4-(1-aminocyclobutyl)phenyl)-1-methyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-((4-(1-aminocyclobutyl)phenyl)-7-phenyl-1-(prop-2-yn-1-yl)-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
2-((6-(4-(1-aminocyclobutyl)phenyl)-2-oxo-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)acetonitrile
6-((4-(1-aminocyclobutyl)phenyl)-1-(2-(dimethylamino)ethyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
2-((6-(4-(1-aminocyclobutyl)phenyl)-2-oxo-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)acetamide
6-((4-(1-aminocyclobutyl)phenyl)-1-(2-oxopropyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

1-((4-(7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-6-yl)phenyl)cyclobutanamine
7-((4-(1-aminocyclobutyl)phenyl)-8-phenyl-2,4-dihydro-1H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-1-one
1-((4-(8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine
1-((4-(1-methyl-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-6-yl)phenyl)cyclobutanamine
1-((6-(4-(1-aminocyclobutyl)phenyl)-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)ethanone
1-(((1H-imidazol-2-yl)methyl)-6-(4-(1-aminocyclobutyl)phenyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
2-((6-(4-(1-aminocyclobutyl)phenyl)-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)acetonitrile
2-((6-(4-(1-aminocyclobutyl)phenyl)-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)acetamide
6-((4-(1-aminocyclobutyl)phenyl)-7-phenyl-1-(pyridin-4-ylmethyl)-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-((4-(1-aminocyclobutyl)phenyl)-7-phenyl-1-(pyridin-3-ylmethyl)-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
1-((4-(1-ethyl-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine
6-((4-(1-aminocyclobutyl)phenyl)-1-(cyclobutylmethyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
ethyl 2-(6-(4-(1-aminocyclobutyl)phenyl)-2-oxo-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)acetate
7-((4-(1-aminocyclobutyl)phenyl)-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-1-amine
6-((4-(1-aminocyclobutyl)phenyl)-1-(2-methoxyethyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-((4-(1-aminocyclobutyl)phenyl)-1-ethyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
1-(((1H-imidazol-5-yl)methyl)-6-(4-(1-aminocyclobutyl)phenyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
2-((6-(4-(1-aminocyclobutyl)phenyl)-2-oxo-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)propanenitrile
6-((4-(1-aminocyclobutyl)phenyl)-1-(cyclopropylmethyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-((4-(1-aminocyclobutyl)phenyl)-7-phenyl-1-(pyridin-2-ylmethyl)-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-((4-(1-aminocyclobutyl)phenyl)-1-isopropyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-((4-(1-aminocyclobutyl)phenyl)-1-cyclopentyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-((4-(1-aminocyclobutyl)phenyl)-7-phenyl-1-(thiazol-4-ylmethyl)-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-((4-(1-aminocyclobutyl)phenyl)-7-phenyl-1-(2,2,2-trifluoroethyl)-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-((4-(1-aminocyclobutyl)phenyl)-1-cyclobutyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
3-((6-(4-(1-aminocyclobutyl)phenyl)-2-oxo-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)propanenitrile
1-((4-(1-methyl-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine
4-((6-(4-(1-aminocyclobutyl)phenyl)-2-oxo-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)butanenitrile
6-((4-(1-aminocyclobutyl)phenyl)-7-phenyl-1-(tetrahydro-2H-pyran-4-yl)-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
5-((6-(4-(1-aminocyclobutyl)phenyl)-2-oxo-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)pentanenitrile
1-allyl-6-(4-(1-aminocyclobutyl)phenyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-((4-(1-aminocyclobutyl)phenyl)-1-(2-hydroxyethyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
1-((4-(8-phenyl-1-propyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine
1-((4-(1-(methylsulfonyl)-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-6-yl)phenyl)cyclobutanamine
6-((4-(1-aminocyclobutyl)phenyl)-3-(2-hydroxyethyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-((4-(1-aminocyclobutyl)phenyl)-4-methyl-7-phenyl-3,4-dihydropyrido[2,3-b]pyrazin-2(1 H)-one
6-((4-(1-aminocyclobutyl)phenyl)-1-methyl-7-phenyl-1H-pyrido[3,2-e][1,3,4]oxathiazine 2,2-dioxide
6-((4-(1-aminocyclobutyl)phenyl)-7-phenyl-1-(pyridin-3-yl)-1H-pyrido[3,2-e][1,3,4]oxathiazine 2,2-dioxide
6-((4-(1-aminocyclobutyl)phenyl)-7-phenyl-1-(pyridin-3-yl)-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
2-((6-(4-(1-aminocyclobutyl)phenyl)-2,2-dioxido-7-phenyl-1H-pyrido[3,2-e][1,3,4]oxathiazin-1-yl)acetonitrile
6-((4-(1-aminocyclobutyl)phenyl)-3-(2-hydroxyethyl)-1-methy1-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
2-((6-(4-(1-aminocyclobutyl)phenyl)-3-(2-hydroxyethyl)-2-oxo-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)acetonitrile
6-((4-(1-aminocyclobutyl)phenyl)-3-methyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
2-((6-(4-(1-aminocyclobutyl)phenyl)-3-methyl-2-oxo-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)acetonitrile
6-((4-(1-aminocyclobutyl)phenyl)-1-(methylsulfonylmethyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-((4-(1-aminocyclobutyl)phenyl)-1-(1-methyl-1H-pyrazol-4-yl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-((4-(1-aminocyclobutyl)phenyl)-1,3-dimethyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-((4-(1-aminocyclobutyl)phenyl)-1-(2,2-difluoroethyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

6-((4-(1-aminocyclobutyl)phenyl)-1-(2-fluoroethyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-((4-(1-aminocyclobutyl)phenyl)-7-phenyl-3,4-dihydropyrido[3,2-d]pyrimidin-2(1H)-one
6-((4-(1-aminocyclobutyl)phenyl)-N-ethyl-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazine-1-carboxamide
6-((4-(1-aminocyclobutyl)phenyl)-1,3-dimethyl-7-phenyl-3,4-dihydropyrido[3,2-d]pyrimidin-2(1 H)-one
6-((4-(1-Aminocyclobutyl)phenyl)-1-methyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one O-methyl oxime
1-((4-(7-phenyl-1-(pyridin-3-yl)-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-6-yl)phenyl)cyclobutanamine
1-((4-(1-bromo-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine
(R)-2-(6-(4-(1-aminocyclobutyl)phenyl)-3-methyl-2-oxo-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)acetonitrile
2-((6-(4-(1-aminocyclobutyl)phenyl)-3-(methoxymethyl)-2-oxo-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)acetonitrile
6-((4-(1-aminocyclobutyl)phenyl)-3-(methoxymethyl)-1-methyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-((4-((1s,3s)-1-amino-3-hydroxycyclobutyl)phenyl)-1-methyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
1-((4-(1-(difluoromethyl)-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cylobutanamine
7-((4-(1-aminocyclobutyl)phenyl)-2-methyl-8-phenyl-2,4-dihydro-1H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-1-one
1-((4-(8-phenyl-1-(trifluoromethyl)-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine
2-((7-(4-(1-aminocyclobutyl)phenyl)-1-oxo-8-phenyl-1H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-2(4H)-yl)acetonitrile
6-((4-(1-aminocyclobutyl)phenyl)-1-isobutyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
7-((4-(1-aminocyclobutyl)phenyl)-8-phenyl-2-(2,2,2-trifluoroethyl)-2,4-dihydro-1H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-1-one
7-((4-(1-aminocyclobutyl)phenyl)-8-phenyl-4,5-dihydro-1H-pyrido[2,3-b][1,4]diazepin-2(3H)-one
6-((4-(1-aminocyclobutyl)phenyl)-7-phenyl-1-propyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-((4-(1-aminocyclobutyl)phenyl)-1-(3-hydroxy-2-(hydroxymethyl)-2-methylpropyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
7-((4-(1-Aminocyclobutyl)phenyl)-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-1-yl)phenyl)methanol
6-((4-(1-aminocyclobutyl)phenyl)-1-methyl-7-phenyl-3,4-dihydropyrido[3,2-d]pyrimidin-2(1 H)-one
6-((4-(1-aminocyclobutyl)phenyl)-1,3-bis(2-fluoroethyl)-7-phenyl-3,4-dihydropyrido[3,2-d]pyrimidin-2(H)-one
1-((4-(1-cyclopropyl-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine
7-((4-(1-aminocyclobutyl)phenyl)-1,5-dimethyl-8-phenyl-4,5-dihydro-1H-pyrido[2,3-b][1,4]diazepin-2(3H)-one
1-((4-(1-isopropyl-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine
6-((4-((1r,3r)-1-amino-3-hydroxy-3-methylcyclobutyl)phenyl)-1-methyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
7-((4-(1-aminocyclobutyl)phenyl)-1-methyl-8-phenyl-4,5-dihydro-1H-pyrido[2,3-b][1,4]diazepin-2(3H)-one
1-((4-(1-isobutyl-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine
7-((4-(1-aminocyclobutyl)phenyl)-N,N-dimethyl-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-1-amine
7-((4-(1-aminocyclobutyl)phenyl)-1-(2-fluoroethyl)-8-phenyl-4,5-dihydro-1H-pyrido[2,3-b][1,4]diazepin-2(3H)-one
1-((4-(8-phenyl-1-(2,2,2-trifluoroethyl)-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine
7-((4-(1-aminocyclobutyl)phenyl)-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazine-1-carboxamide
1-((4-(1-(fluoromethyl)-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine
1-((4-(1-(2-methoxyethyl)-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine
1-((4-(8-phenyl-1-(pyridin-3-yl)-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine
1-((4-(8-phenyl-1-(pyridin-4-yl)-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine
6-((4-(1-aminocyclobutyl)phenyl)-1-methyl-7-(pyridin-3-yl)-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-((4-(1-aminocyclobutyl)phenyl)-1-methyl-7-(thiophen-3-yl)-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-((4-(1-aminocyclobutyl)phenyl)-1-methyl-7-(thiophen-2-yl)-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
2-((4-(1-aminocyclobutyl)phenyl)-3-phenyl-6,8-dihydro-5H-pyrano[3,4-b]pyridin-5-one
(1r,3r)-3-amino-3-(4-(1-(difluoromethyl)-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)-1-methylcyclobutanol

1-((4-(1,8-diphenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine
1-((4-(8-phenyl-1-(pyridin-2-yl)-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine
6-((4-(aminomethyl)phenyl)-1-methyl-7-phenyl-1 H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-((4-(1-aminocyclobutyl)phenyl)-7-(4-fluorophenyl)-1-methyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-((4-(1-aminocyclobutyl)phenyl)-7-(cyclopropylmethyl)-1-methyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-((4-((1s,3s)-1-amino-3-hydroxy-3-methylcyclobutyl)phenyl)-1-methyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
2-((6-(4-(aminomethyl)phenyl)-2-oxo-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)acetonitrile
(1s,3s)-3-Amino-3-(4-(1-ethyl-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanol
6-((4-((1r,3r)-1-amino-3-hydroxycyclobutyl)phenyl)-1-methyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
(1r,3r)-3-amino-3-(4-(1-ethyl-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)-1-methylcyclobutanol
6-((4-((1s,3s)-1-amino-3-hydroxycyclobutyl)phenyl)-1-ethyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-((4-((1s,3s)-1-amino-3-hydroxycyclobutyl)phenyl)-1-(cyclopropylmethyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
7-((4-((1s,3s)-1-amino-3-hydroxycyclobutyl)phenyl)-8-phenyl-2,4-dihydro-1H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-1-one
(4-((1-ethyl-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)methanamine
6-((4-((1r,3r)-1-amino-3-hydroxy-3-methylcyclobutyl)phenyl)-1-ethyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-((4-((1r,3r)-1-amino-3-hydroxy-3-methylcyclobutyl)phenyl)-1-(cyclopropylmethyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-((4-((1r,3r)-1-amino-3-hydroxy-3-methylcyclobutyl)phenyl)-1-(2-fluoroethyl)-7-phenyl-1 H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-((4-(Aminomethyl)phenyl)-7-phenyl-1-(2,2,2-trifluoroethyl)-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
2-((6-(4-((1s,3s)-1-amino-3-hydroxycyclobutyl)phenyl)-2-oxo-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)acetonitrile
6-((4-((1s,3s)-1-amino-3-hydroxycyclobutyl)phenyl)-7-phenyl-1-(2,2,2-trifluoroethyl)-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-((4-(1-aminocyclopropyl)phenyl)-1-methyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
2-((6-(4-((1r,3r)-1-amino-3-hydroxy-3-methylcyclobutyl)phenyl)-2-oxo-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)acetonitrile
6-((4-(Aminomethyl)phenyl)-1-ethyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-((4-((1r,3r)-1-amino-3-hydroxy-3-methylcyclobutyl)phenyl)-7-phenyl-1-(2,2,2-trifluoroethyl)-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-((4-(Aminomethyl)phenyl)-1-(cyclopropylmethyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
7-((4-((1r,3r)-1-amino-3-hydroxy-3-methylcyclobutyl)phenyl)-8-phenyl-2,4-dihydro-1H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-1-one

and pharmaceutically acceptable salts, stereoisomers and tautomers thereof.

**13.** The compound of claim 1 being:

1-((4-(8-phenyl-4,5-dihydro-2H-pyrazolo[3,4-f]quinolin-7-yl)phenyl)cyclobutanamine
7-((4-(1-aminocyclobutyl)phenyl)-8-phenyl-4,5-dihydro-2H-pyrazolo[3,4-f]quinolin-3-ol
2-(((7-(4-(1-aminocyclobutyl)phenyl)-8-phenyl-4,5-dihydro-2H-pyrazolo[3,4-f]quinolin-3-yl)amino)ethanol
1-((4-(9-phenyl-5,6-dihydropyrido[2,3-h]quinazolin-8-yl)phenyl)-cyclobutanamine
2-((4-(1-aminocyclobutyl)phenyl)-3-phenyl-7,8-dihydro-1,6-naphthyridin-5(6H)-one
8-((4-(1-aminocyclobutyl)phenyl)-9-phenyl-5,6-dihydro-[1,2,4]triazolo[3,4-f][1,6]naphthyridin-3(2H)-one
1-((4-(3-(1-methyl-1H-imidazol-4-yl)-9-phenyl-5,6-dihydro-[1,2,4]triazolo[3,4-f][1,6]naphthyridin-8-yl)phenyl)cyclobutanamine
6-((4-(1-aminocyclobutyl)phenyl)-1-methyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
2-((6-(4-(1-aminocyclobutyl)phenyl)-2-oxo-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)acetonitrile

and pharmaceutically acceptable salts, stereoisomers and tautomers thereof.

**14.** The compound of claim 1 being:

2-((6-(4-(1-aminocyclobutyl)phenyl)-2-oxo-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)acetonitrile

and pharmaceutically acceptable salts, stereoisomers and tautomers thereof.

**15.** The compound of claim 1 being:

6-((4-(1-aminocyclobutyl)phenyl)-7-phenyl-1-(prop-2-yn-1-yl)-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
1-((4-(1-ethyl-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine
6-((4-(1-aminocyclobutyl)phenyl)-1-ethyl-7-phenyl-1 H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-((4-(1-aminocyclobutyl)phenyl)-1-(cyclopropylmethyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-((4-(1-aminocyclobutyl)phenyl)-7-phenyl-1-(2,2,2-trifluoroethyl)-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-((4-(1-aminocyclobutyl)phenyl)-1-(2-fluoroethyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
1-((4-(1-(difluoromethyl)-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cylobutan-amine
1-((4-(1-(fluoromethyl)-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)cyclobutanamine
6-((4-((1r,3r)-1-amino-3-hydroxycyclobutyl)phenyl)-1-methyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
(1r,3r)-3-amino-3-(4-(1-ethyl-8-phenyl-4H-pyrido[2,3-b][1,2,4]triazolo[4,3-d][1,4]oxazin-7-yl)phenyl)-1-methyl-cyclobutanol
6-((4-((1r,3r)-1-amino-3-hydroxy-3-methylcyclobutyl)phenyl)-1-ethyl-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-((4-((1r,3r)-1-amino-3-hydroxy-3-methylcyclobutyl)phenyl)-1-(cyclopropylmethyl)-7-phenyl-1H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
6-((4-((1r,3r)-1-amino-3-hydroxy-3-methylcyclobutyl)phenyl)-1-(2-fluoroethyl)-7-phenyl-1 H-pyrido[2,3-b][1,4]oxazin-2(3H)-one
2-((6-(4-((1r,3r)-1-amino-3-hydroxy-3-methylcyclobutyl)phenyl)-2-oxo-7-phenyl-2,3-dihydro-1H-pyrido[2,3-b][1,4]oxazin-1-yl)acetonitrile
6-((4-((1r,3r)-1-amino-3-hydroxy-3-methylcyclobutyl)phenyl)-7-phenyl-1-(2,2,2-trifluoroethyl)-1 H-pyrido[2,3-b][1,4]oxazin-2(3H)-one

and pharmaceutically acceptable salts, stereoisomers and tautomers thereof.

**16.** A pharmaceutical composition comprising a pharmaceutical carrier and, dispersed therein, a compound of any one of the previous claims.

**17.** The compound of any one of claims 1 to 15 for use in therapy.

**18.** The compound of any one of claims 1 to 15 for use in the treatment or prevention of cancer.