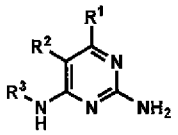
uveitis, Goodpasteure's syndrome, Graves' disease, Hashimotos disease, mixed connective tissue disease, myasthenia gravis, pemphigus vulgaris, pernicious anemia, Sjögren's syndrome, giant cell arteritis, ulcerative colitis, vasculitis, Churg–Strauss syndrome, postpolio syndrome, idiopathic thrombocytopenic purpura, Peyronie disease and Dupuytren's contracture.

In one aspect, there is provided the use of a compound of formula I,

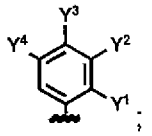


(I)

or a pharmaceutically acceptable salt thereof,

wherein:

R^1 represents



;

R^2 represents hydrogen;

R^3 represents -X-L-J, -C_{1-6}alkyl optionally substituted by one or more Z^1 or heterocycloalkyl optionally substituted by one or more groups selected from Z^2;

X represents -C_{1-6}alkylene-, optionally substituted by one or more T^1, or -$(C(R^A)_2)_p$-C_{2-5}heterocycloalkylene-$(C(R^A)_2)_q$-, where the heterocycloalkylene is optionally substituted by one or more T^2;

L represents a single bond or -L^1-L^2-;

L^1 represents -$N(R^B)$-, -O-, -$S(O)_m$-, -$C(O)N(R^C)$-, -$N(R^D)C(O)$-, -$S(O)_nN(R^E)$-, -$N(R^F)S(O)_n$- or -$N(R^G)C(O)N(R^H)$-;

L^2 represents a single bond or -C_{1-6}alkylene-;

J represents

(i) a 6- to 10-membered aryl optionally substituted by D^1 and optionally substituted by one or more groups selected from R^X, or

(ii) a 5- to 11-membered monocyclic or bicyclic heteroaryl ring, which heteroaryl contains 1 to 3 nitrogen atoms, and/or one oxygen atom and/or one or two sulfur atoms and which heteroaryl is optionally substituted by D^2 and optionally substituted by one or more groups selected from R^Y;

Y^3 and Y^4 are hydrogen; and

Y^1 and Y^2 are independently selected from fluoro, chloro, -Me or $-CF_3$;

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Z^1 represents halogen, -CN, $-A^2-C(Q^1)R^{b2}$, $-A^2-C(Q^1)N(R^{c2})R^{d2}$, $-A^2-C(Q^1)OR^{e2}$, $-A^2-S(O)_nR^{f2}$, $-A^2-S(O)_nOR^{g2}$, $-A^2-S(NR^{h2})(O)R^{i2}$, $-A^2-S(O)_nN(R^{l2})R^{k2}$, $-N(R^{l2})R^{m2}$, $-OR^{n2}$, $-SR^{o2}$ or heterocycloalkyl optionally substituted by one or more groups selected from W^5;

Z^2 represents halogen, -CN, R^{a2}, $-A^2-C(Q^1)R^{b2}$, $-A^2-C(Q^1)N(R^{c2})R^{d2}$, $-A^2-C(Q^1)OR^{e2}$, $-A^2-S(O)_nR^{f2}$, $-A^2-S(O)_nOR^{g2}$, $-A^2-S(NR^{h2})(O)R^{i2}$, $-A^2-S(O)_nN(R^{j2})R^{k2}$, $-N(R^{l2})R^{m2}$, $-OR^{n2}$ or $=Q^1$;

Q^1 represents =O, =S, $=NR^{p2}$, $=NN(R^{q2})R^{r2}$, $=N(OR^{s2})$, $=NS(O)_2N(R^{t2})R^{u2}$ or $=C(H)NO_2$;

A^2 represents a single bond, $-N(R^L)-$, $-C(Q^1)N(R^M)-$ or -O-;

each R^{a2}, R^{f2}, R^{l2}, R^{n2} and R^{o2} independently represents C_{1-6}alkyl optionally substituted by one or more groups selected from W^4 or heterocycloalkyl optionally substituted by one or more groups selected from W^5;

R^{m2} represents C_{2-6}alkyl optionally substituted by one or more groups selected from W^4;

each R^{b2}, R^{c2}, R^{d2}, R^{e2}, R^{g2}, R^{h2}, R^{j2}, R^{k2}, R^{l2}, R^{p2}, R^{q2}, R^{r2}, R^{s2}, R^{t2} and R^{u2} independently represents hydrogen, C_{1-6}alkyl optionally substituted by one or more groups selected from W^4, heterocycloalkyl optionally substituted by one or more groups selected from W^5; or

any two R^{c2} and R^{d2}, R^{j2} and R^{k2}, R^{l2} and R^{m2}, R^{q2} and R^{r2} and/or R^{t2} and R^{u2} are linked together to form, along with the nitrogen atom to which they are attached, a 3- to 8-membered monocyclic or bicyclic ring, which ring optionally contains one or two further heteroatoms and which ring optionally is substituted by one or more groups selected from W^5, C_{1-3}alkyl optionally substituted by one or more groups selected from W^4, and =O;

W^4 represents halogen, -CN, $-A^3-C(O)R^{b3}$, $-A^3-C(O)N(R^{c3})R^{d3}$, $-A^3-C(O)OR^{e3}$, $-A^3-S(O)_nR^{f3}$, $-A^3-S(O)_nOR^{g3}$, $-OR^{h3}$, =O or W^6;

each G^1 is independently selected from halogen, -CN, $-N(R^{b5})R^{c5}$, $-N(H)C(O)R^{d5}$, $-N(H)S(O)_nR^{h5}$, $-OR^{k5}$, $-S(O)_mR^{l5}$ or =O;

each G^2 is independently selected from halogen, R^{a5}, -CN, $-N(R^{b5})R^{c5}$, $-N(H)C(O)R^{d5}$, $-N(H)S(O)_nR^{h5}$, $-OR^{k5}$, $-S(O)_mR^{l5}$ or =O;

each G^3 and G^4 are independently selected from halogen, -CN, R^{a5}, $-N(R^{b5})R^{c5}$, $-A^5-C(O)R^{d5}$, $-A^5-C(O)N(R^{e5})R^{f5}$, $-A^5-C(O)OR^{g5}$, $-A^5-S(O)_nR^{h5}$, $-A^5-S(O)_nN(R^{i5})R^{j5}$, $-OR^{k5}$ or =O;

A^5 represents a single bond or -N(H)-;

R^{a5} represents C_{1-6} alkyl optionally substituted by one or more halogens;

each R^{b5}, R^{c5}, R^{d5}, R^{e5}, R^{f5}, R^{g5}, R^{h5}, R^{i5}, R^{j5}, R^{k5} and R^{l5} independently represents hydrogen or C_{1-6} alkyl optionally substituted by one or more halogens; or

any two R^{b5} and R^{c5}, R^{e5} and R^{f5} and/or R^{i5} and R^{j5} are linked together to form, along with the nitrogen atom to which they are attached, a 3- to 6-membered ring, which ring optionally contains one further heteroatom and which ring optionally is substituted by one or more groups selected from halogen, C_{1-3}alkyl optionally substituted by one or more halogens, and =O;

each R^A, R^B, R^C, R^D, R^E, R^F, R^G, R^H, R^L, R^M and R^N independently represents hydrogen or C_{1-3} alkyl optionally substituted by one or more fluoro;

T^1 represents halogen, -CN, $-N(R^{b6})R^{c6}$ or $-OR^{d6}$;

T^2 represents halogen, -CN, R^{a6}, $-OR^{d6}$ or =O;

each R^{a6} independently represents C_{1-6}alkyl optionally substituted by one or more halogens;

each R^{b6}, R^{c6} and R^{d6} independently represents hydrogen or C_{1-6}alkyl optionally substituted by one or more halogens; or

R^{b6} and R^{c6} are linked together to form, along with the nitrogen atom to which they are attached, a 3- to 6-membered ring;

each p and q independently represents 0, 1 or 2, provided that the sum of p and q is 0, 1 or 2;

each m independently represents 0, 1 or 2;

each n independently represents 1 or 2;

provided that when J is pyrimidinyl optionally substituted by D^2 and optionally substituted by one or more groups selected from R^Y, then J is 2-pyrimidinyl substituted in the 4-position by
$-C(O)NH_2$ or -C(O)OMe;

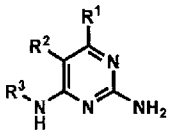
in the manufacture of a medicament for treating autoimmune diseases and inflammatory conditions.

In one embodiment, there is provided a combination product comprising:

(A) a compound as defined herein, or a pharmaceutically acceptable salt thereof; and
(B) one or more other therapeutic agent(s) that is/are useful in the treatment of a disease as defined herein,
wherein each one of components (A) and (B) is formulated in admixture with a pharmaceutically-acceptable adjuvant, diluent or carrier.

Claims

1. The use of a compound of formula I,

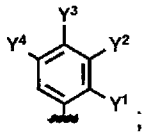


(I)

or a pharmaceutically acceptable salt thereof,

wherein:

R^1 represents



;

R^2 represents hydrogen;

R^3 represents -X-L-J, -C_{1-6}alkyl optionally substituted by one or more Z^1 or heterocycloalkyl optionally substituted by one or more groups selected from Z^2;

X represents -C_{1-6}alkylene-, optionally substituted by one or more T^1, or -$(C(R^A)_2)_p$-C_{2-5}heterocycloalkylene-$(C(R^A)_2)_q$-, where the heterocycloalkylene is optionally substituted by one or more T^2;

L represents a single bond or -L^1-L^2-;

L^1 represents -$N(R^B)$-, -O-, -$S(O)_m$-, -$C(O)N(R^C)$-, -$N(R^D)C(O)$-, -$S(O)_nN(R^E)$-, -$N(R^F)S(O)_n$- or -$N(R^G)C(O)N(R^H)$-;

L^2 represents a single bond or -C_{1-6}alkylene-;

J represents

(i) a 6- to 10-membered aryl optionally substituted by D^1 and optionally substituted by one or more groups selected from R^X, or

(ii) a 5- to 11-membered monocyclic or bicyclic heteroaryl ring, which heteroaryl contains 1 to 3 nitrogen atoms, and/or one oxygen atom and/or one or two sulfur atoms and which heteroaryl is optionally substituted by D^2 and optionally substituted by one or more groups selected from R^Y;

Y^3 and Y^4 are hydrogen; and

Y^1 and Y^2 are independently selected from fluoro, chloro, -Me or $-CF_3$;

Z^1 represents halogen, -CN, $-A^2-C(Q^1)R^{b2}$, $-A^2-C(Q^1)N(R^{c2})R^{d2}$, $-A^2-C(Q^1)OR^{e2}$, $-A^2-S(O)_nR^{f2}$, $-A^2-S(O)_nOR^{g2}$, $-A^2-S(NR^{h2})(O)R^{i2}$, $-A^2-S(O)_nN(R^{j2})R^{k2}$, $-N(R^{l2})R^{m2}$, $-OR^{n2}$, $-SR^{o2}$ or heterocycloalkyl optionally substituted by one or more groups selected from W^5;

Z^2 represents halogen, -CN, R^{a2}, $-A^2-C(Q^1)R^{b2}$, $-A^2-C(Q^1)N(R^{c2})R^{d2}$, $-A^2-C(Q^1)OR^{e2}$, $-A^2-S(O)_nR^{f2}$, $-A^2-S(O)_nOR^{g2}$, $-A^2-S(NR^{h2})(O)R^{i2}$, $-A^2-S(O)_nN(R^{j2})R^{k2}$, $-N(R^{l2})R^{m2}$, $-OR^{n2}$ or $=Q^1$;

Q^1 represents =O, =S, $=NR^{p2}$, $=NN(R^{q2})R^{r2}$, $=N(OR^{s2})$, $=NS(O)_2N(R^{t2})R^{u2}$ or $=C(H)NO_2$;

A^2 represents a single bond, $-N(R^L)-$, $-C(Q^1)N(R^M)-$ or -O-;

each R^{a2}, R^{f2}, R^{i2}, R^{n2} and R^{o2} independently represents C_{1-6}alkyl optionally substituted by one or more groups selected from W^4 or heterocycloalkyl optionally substituted by one or more groups selected from W^5;

R^{m2} represents C_{2-6}alkyl optionally substituted by one or more groups selected from W^4;

each R^{b2}, R^{c2}, R^{d2}, R^{e2}, R^{g2}, R^{h2}, R^{j2}, R^{k2}, R^{l2}, R^{p2}, R^{q2}, R^{r2}, R^{s2}, R^{t2} and R^{u2} independently represents hydrogen, C_{1-6}alkyl optionally substituted by one or more groups selected from W^4, heterocycloalkyl optionally substituted by one or more groups selected from W^5; or

any two R^{c2} and R^{d2}, R^{j2} and R^{k2}, R^{l2} and R^{m2}, R^{q2} and R^{r2} and/or R^{t2} and R^{u2} are linked together to form, along with the nitrogen atom to which they are attached, a 3- to 8-membered monocyclic or bicyclic ring, which ring optionally contains one or two further heteroatoms and which ring optionally is substituted by one or more groups selected from W^5, C_{1-3}alkyl optionally substituted by one or more groups selected from W^4, and =O;

W^4 represents halogen, -CN, $-A^3-C(O)R^{b3}$, $-A^3-C(O)N(R^{c3})R^{d3}$, $-A^3-C(O)OR^{e3}$, $-A^3-S(O)_nR^{f3}$, $-A^3-S(O)_nOR^{g3}$, $-OR^{h3}$, =O or W^6;

W^5 represents halogen, -CN, R^{a3}, $-A^3-C(O)R^{b3}$, $-A^3-C(O)N(R^{c3})R^{d3}$, $-A^3-C(O)OR^{e3}$, $-A^3-S(O)_nR^{f3}$, $-A^3-S(O)_nOR^{g3}$, $-OR^{h3}$, =O or W^6;

W^6 represents phenyl or heteroaryl, both optionally substituted by one or more groups selected from halogen and R^{a3};

groups selected from G^3 or heteroaryl optionally substituted by one or more groups selected from G^4;

each R^{b4}, R^{d4}, R^{e4}, R^{g4}, R^{h4}, R^{j4}, R^{k4}, R^{l4}, R^{m4}, R^{n4}, R^{o4}, R^{p4}, R^{q4}, R^{r4}, R^{s4}, R^{t4}, R^{u4}, R^{v4} and R^{w4} independently represent hydrogen, C_{1-6}alkyl optionally substituted by one or more groups selected from G^1, heterocycloalkyl optionally substituted by one or more groups selected from G^2, aryl optionally substituted by one or more groups selected from G^3 or heteroaryl optionally substituted by one or more groups selected from G^4; or

any two R^{c4} and R^{d4}, R^{j4} and R^{k4}, R^{n4} and R^{o4}, R^{s4} and R^{t4} and/or R^{v4} and R^{w4} are linked together to form, along with the nitrogen atom to which they are attached, a 3- to 6-membered ring, which ring optionally contains one heteroatom and which ring optionally is substituted by one or more groups selected from fluoro, C_{1-3}alkyl optionally substituted by one or more fluoro, and =O; or

two R^{m4} are linked together to form, along with the boron, and the oxygen atoms to which they are attached, a 5- to 8-membered heterocyclic ring, which ring optionally contains one or more further heteroatoms and which ring optionally is substituted by one or more groups independently selected from halogen, C_{1-3}alkyl optionally substituted by one or more halogens, and =O;

each G^1 is independently selected from halogen, -CN, $-N(R^{b5})R^{c5}$, $-N(H)C(O)R^{d5}$, $-N(H)S(O)_nR^{h5}$, $-OR^{k5}$, $-S(O)_mR^{l5}$ or =O;

each G^2 is independently selected from halogen, R^{a5}, -CN, $-N(R^{b5})R^{c5}$, $-N(H)C(O)R^{d5}$, $-N(H)S(O)_nR^{h5}$, $-OR^{k5}$, $-S(O)_mR^{l5}$ or =O;

each G^3 and G^4 are independently selected from halogen, -CN, R^{a5}, $-N(R^{b5})R^{c5}$, $-A^5-C(O)R^{d5}$, $-A^5-C(O)N(R^{e5})R^{f5}$, $-A^5-C(O)OR^{g5}$, $-A^5-S(O)_nR^{h5}$, $-A^5-S(O)_nN(R^{i5})R^{j5}$, $-OR^{k5}$ or =O;

A^5 represents a single bond or -N(H)-;

R^{a5} represents C_{1-6} alkyl optionally substituted by one or more halogens;

each R^{b5}, R^{c5}, R^{d5}, R^{e5}, R^{f5}, R^{g5}, R^{h5}, R^{i5}, R^{j5}, R^{k5} and R^{l5} independently represents hydrogen or C_{1-6} alkyl optionally substituted by one or more halogens; or

any two R^{b5} and R^{c5}, R^{e5} and R^{f5} and/or R^{i5} and R^{j5} are linked together to form, along with the nitrogen atom to which they are attached, a 3- to 6-membered ring, which ring optionally contains one further heteroatom and which ring optionally is substituted by one or more groups selected from halogen, C_{1-3}alkyl optionally substituted by one or more halogens, and =O;

each R^A, R^B, R^C, R^D, R^E, R^F, R^G, R^H, R^L, R^M and R^N independently represents hydrogen or C_{1-3} alkyl optionally substituted by one or more fluoro;

T^1 represents halogen, -CN, $-N(R^{b6})R^{c6}$ or $-OR^{d6}$;

T^2 represents halogen, -CN, R^{a6}, $-OR^{d6}$ or =O;

each R^{a6} independently represents C_{1-6}alkyl optionally substituted by one or more halogens;

each R^{b6}, R^{c6} and R^{d6} independently represents hydrogen or C_{1-6}alkyl optionally substituted by one or more halogens; or

R^{b6} and R^{c6} are linked together to form, along with the nitrogen atom to which they are attached, a 3- to 6-membered ring;

each p and q independently represents 0, 1 or 2, provided that the sum of p and q is 0, 1 or 2;

each m independently represents 0, 1 or 2;

each n independently represents 1 or 2;
provided that when J is pyrimidinyl optionally substituted by D^2 and optionally substituted by one or more groups selected from R^Y, then J is 2-pyrimidinyl substituted in the 4-position by $-C(O)NH_2$ or -C(O)OMe;

in the manufacture of a medicament for treating autoimmune diseases and inflammatory conditions.

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2 . The use as claimed in Claim 1 wherein

R^3 represents -X-L-J.

3 . The use as claimed in Claim 2 wherein

X represents $-CH_2-$, $-CH_2CH_2-$, -CH(Me)-, $-C(Me)_2-$, $-CH_2CH(Me)-$, $-CH(Me)CH_2-$, $-CH_2CH_2CH_2-$, $-CH(Me)CH_2CH_2-$, $-CH_2CH_2CH_2CH_2-$, $-CH_2C(CH_3)_2CH_2-$, -cyclopropylene- or $-CH_2-\equiv-CH_2-$.

4. The use as claimed in Claim 3

wherein X represents $-CH_2CH_2-$, $-CH_2CH_2CH_2-$ or -cyclopropylene-.

5. The use as claimed in any one of Claims 1 to 4 wherein

L represents $-L^1-L^2-$.

6. The use as claimed in Claim 5 wherein

L^1 represents -N(H)-, -O-, $-SO_2-$, -C(O)N(H)-, $-SO_2N(H)-$ or -N(H)C(O)N(H)-.

7. The use as claimed in Claim 6 wherein

L^1 represents -N(H)-, -O- or -N(H)C(O)N(H)-.

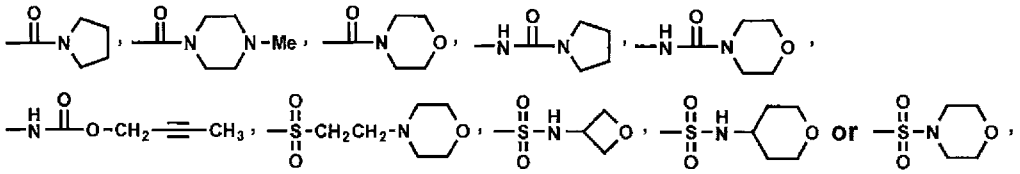
8. The use as claimed in any one of Claims 1 to 7 wherein
L^2 represents a single bond.

9. The use as claimed in any one of Claims 1 to 4 wherein
L represents a single bond.

10. The use as claimed in any one of Claims 1 to 9, wherein when J represents a 6-membered heteroaryl, then said heteroaryl is pyridinyl optionally substituted by D^2 and optionally substituted by one or more groups selected from R^Y;
D^2 represents halogen, R^{a4}, $-A^4-C(Q^2)R^{b4}$, $-A^4-C(Q^2)N(R^{c4})R^{d4}$, $-A^4-C(Q^2)OR^{e4}$, $-A^4-S(O)_nR^{f4}$, $-A^4-S(O)_nC(O)R^{g4}$, $-A^4-S(NR^{h4})(O)R^{i4}$, $-A^4-S(O)_nN(R^{j4})R^{k4}$, $-A^4-S(O)_nOR^{l4}$, $-B(OR^{m4})_2$, $-N(R^{n4})R^{o4}$, $-NO_2$ or $-OR^{p4}$;
Q^2 represents =O, =S, $=NR^{r4}$ or $=N(OR^{u4})$; and
R^Y represents halogen or C_{1-3}alkyl optionally substituted by one or more fluoro.

11. The use as claimed in any one of Claims 1 to 9 wherein
J represents phenyl optionally substituted by D^1 and optionally substituted by one or more groups selected from R^X.

12. The use as claimed in claim 11 wherein
J represents phenyl substituted by fluoro, chloro, bromo, $-B(OH)_2$, methyl, ethyl, ethynyl, $-CF_3$,
-CN, -C(O)Me, $-C(O)NH_2$, $-C(NH)NH_2$, $-C(NOH)NH_2$, $-C(S)NH_2$, -C(O)N(H)Me, $-C(O)NHCH(CH_3)CH_2OH$, $-C(O)N(CH_3)$propargyl, $-C(O)N(H)NH_2$, -C(O)N(H)OH, $-C(O)N(H)S(O)_2Me$, -C(O)OH, -CO(O)Me, -C(O)OEt, $-C(O)OCH_2CH_2CH_3$, $-C(O)OCH_2CH(CH_3)_2$, $-C(O)OCH_2CH_2OH$, $-C(O)OCH_2CH_2SO_2Me$, $-C(O)OCH_2CH(OH)CH_2OH$, $-NH_2$, $-NMe_2$, -N(H)CN, $-N(H)C(NH)NH_2$, -NHC(O)Me, -NH(CO)cyclopropyl, $-NH(CO)C(Me)_3$, -NHC(O)OEt, $-NHC(O)OCH(Me)_2$, $-NHC(O)OC(Me)_3$, $-NHC(O)OCH_2CH(Me)_2$, $-NHC(O)OCH_2C(Me)_3$, $-NHC(O)OCH_2CH_2OMe$,-N(H)C(O)N(H)Et, $-N(H)C(O)N(H)CH(Me)_2$, $-N(H)C(O)N(H)C(Me)_3$, $-N(H)C(O)N(H)CH(Me)CH_2CH_3$,$-N(H)C(O)N(H)CH_2CH=CH_2$, $-N(H)C(O)N(CH_3)_2$, -N(H)C(O)N(H)C(O)OEt, -N(H)C(S)N(H)Et, $-NO_2$, $-NHS(O)_2Me$, $-NHS(O)_2Et$, $-NHS(O)_2CH(Me)_2$, $-NHS(O)_2CH_2CH(Me)_2$, $-NHS(O)_2CH_2CF_3$, -OH, -OMe, -SMe, -S(O)Me, -S(NH)(O)Me, $-S(O)_2Me$, $-S(O)_2CF_3$, $-S(O)_2CH(CH_3)_2$, $-S(O)_2CH_2CH_2N(Me)_2$, $-S(O)_2CH_2CH_2CH_2NMe_2$, $-S(O)NH_2$, $-S(O)_2NH_2$, $-S(O)_2NHMe$, $-S(O)_2NHCH_2CH_2OMe$, $-S(O)_2OH$,



2-imidazolyl, 1,3,4-oxadiazol-2-yl, 2-oxazolyl, 5-tetrazolyl, 2-thiazolyl and optionally substituted by one or more fluoro, chloro, -Me, -OH, -OMe or -CF_3.

13. The use as claimed in Claim 11, wherein

J represents phenyl substituted in the 3- or 4-position by -$C(O)NH_2$, -C(O)N(H)Me, -C(O)OEt, -NHC(O)Me, -NH(CO)cyclopropyl, -$NH(CO)C(Me)_3$, -$NHS(O)_2Me$, -$NHS(O)_2Et$, -$NHS(O)_2CH(Me)_2$, -$NHS(O)_2CH_2CF_3$, -$S(O)_2Me$, -$S(O)_2NH_2$ or -$S(O)_2NHMe$.

14. The use as claimed in Claim 1, wherein the compound is selected from

6-(2,3-dichlorophenyl)-4-N-(2,2,2-trifluoroethyl)pyrimidine-2,4-diamine;

6-(2,3-dichlorophenyl)-4-N-methylpyrimidine-2,4-diamine;

4-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]-N'-hydroxy-benzamidine;

6-(2,3-dichlorophenyl)-4-N-pentylpyrimidine-2,4-diamine;

4-N-cyclopropyl-6-(2,3-dichlorophenyl)pyrimidine-2,4-diamine;

4-N-tert-butyl-6-(2,3-dichlorophenyl)pyrimidine-2,4-diamine;

4-N-cyclobutyl-6-(2,3-dichlorophenyl)pyrimidine-2,4-diamine;

4-N-cyclopentyl-6-(2,3-dichlorophenyl)pyrimidine-2,4-diamine;

6-(2,3-dichlorophenyl)-4-N-ethylpyrimidine-2,4-diamine;

6-(2,3-dichlorophenyl)-4-N-(oxolan-3-yl)pyrimidine-2,4-diamine;

6-(2,3-dichlorophenyl)-N4-[2-(3-methylsulfonylanilino)ethyl]pyrimidine-2,4-diamine;

6-[2-fluoro-3-(trifluoromethyl)phenyl]-4-N-methylpyrimidine-2,4-diamine;

6-(2,3-dimethylphenyl)-4-N-methylpyrimidine-2,4-diamine;

6-(3-chloro-2-fluorophenyl)-4-N-methylpyrimidine-2,4-diamine;

6-[2-chloro-3-(trifluoromethyl)phenyl]-4-N-methylpyrimidine-2,4-diamine;

6-(2-chloro-3-fluorophenyl)-4-N-methylpyrimidine-2,4-diamine;

6-(2,3-difluorophenyl)-4-N-methylpyrimidine-2,4-diamine;

6-(3-chloro-2-methylphenyl)-4-N-methylpyrimidine-2,4-diamine;

6-(2,3-dimethylphenyl)-4-N-[2-(piperidin-1-yl)ethyl]pyrimidine-2,4-diamine;

6-(2,3-dimethylphenyl)-4-N-[2-(morpholin-4-yl)ethyl]pyrimidine-2,4-diamine;

4-N-cyclopropyl-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;

6-(2,3-dimethylphenyl)-4-N-(2-phenylethyl)pyrimidine-2,4-diamine;

6-(2,3-dimethylphenyl)-4-N-[2-(4-methoxyphenyl)ethyl]pyrimidine-2,4-diamine;

6-(2,3-dimethylphenyl)-4-N-[2-(2-methoxyphenyl)ethyl]pyrimidine-2,4-diamine;

6-(2,3-dimethylphenyl)-4-N-[2-(4-methylphenyl)ethyl]pyrimidine-2,4-diamine;

4-N-[2-(4-chlorophenyl)ethyl]-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;

6-(2,3-dimethylphenyl)-4-N-[2-(pyridin-2-yl)ethyl]pyrimidine-2,4-diamine;

6-(2,3-dimethylphenyl)-4-N-(2-phenylpropyl)pyrimidine-2,4-diamine;

6-(2,3-dimethylphenyl)-4-N-(3-phenylpropyl)pyrimidine-2,4-diamine;

6-(2,3-dimethylphenyl)-4-N-(2-phenoxyethyl)pyrimidine-2,4-diamine;

6-(2,3-dimethylphenyl)-4-N-[2-(phenylamino)ethyl]pyrimidine-2,4-diamine;

6-(2,3-dimethylphenyl)-4-N-[2-(1H-indol-3-yl)ethyl]pyrimidine-2,4-diamine;

6-(2,3-dimethylphenyl)-4-N-pentylpyrimidine-2,4-diamine;

1-(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)imidazolidin-2-one;

1-(3-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}propyl)pyrrolidin-2-one;

4-N-cyclobutyl-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;

4-N-cyclopentyl-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;

4-N-cyclohexyl-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;

6-(2,3-dimethylphenyl)-4-N-ethylpyrimidine-2,4-diamine;

4-N-tert-butyl-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;

6-(2,3-dimethylphenyl)-4-N-(propan-2-yl)pyrimidine-2,4-diamine;

4-N-(cyclopropylmethyl)-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;

4-N-[(1R)-1-cyclopropylethyl]-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;

4-N-[(1S)-1-cyclopropylethyl]-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;

4-N-cyclohexyl-6-(2,3-dichlorophenyl)pyrimidine-2,4-diamine;

6-(2,3-dichlorophenyl)-4-N-(propan-2-yl)pyrimidine-2,4-diamine;

4-N-(cyclopropylmethyl)-6-(2,3-dichlorophenyl)pyrimidine-2,4-diamine;
4-N-[(1S)-1-cyclopropylethyl]-6-(2,3-dichlorophenyl)pyrimidine-2,4-diamine;
4-N-[(1R)-1-cyclopropylethyl]-6-(2,3-dichlorophenyl)pyrimidine-2,4-diamine;
6-(2,3-dichlorophenyl)-4-N-(2,2-dimethylpropyl)pyrimidine-2,4-diamine;
6-(2,3-dimethylphenyl)-4-N-(2,2-dimethylpropyl)pyrimidine-2,4-diamine;
6-(3-chloro-2-methyl-phenyl)-N4-[2-(3-methylsulfonylanilino)ethyl]pyrimidine-2,4-diamine;
6-(2-chloro-3-methylphenyl)-4-N-methylpyrimidine-2,4-diamine;
6-(2-chloro-3-methylphenyl)-4-N-cyclopropylpyrimidine-2,4-diamine;
6-(2-chloro-3-methylphenyl)-4-N-[2-(4-chlorophenyl)ethyl]pyrimidine-2,4-diamine;
1-(3-{[2-amino-6-(2-chloro-3-methylphenyl)pyrimidin-4-yl]amino}propyl)pyrrolidin-2-one;
tert-butyl 3-({[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}methyl)¬azetidine-1-carboxylate;
tert-Butyl 4-((2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl)amino)piperidine-1-carboxylate;
Ethyl 4-((2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl)amino)piperidine-1-carboxylate;
tert-Butyl (3-((2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl)amino)-2,2-dimethyl-propyl)carbamate;
6-(3-chloro-2-methylphenyl)-4-N-[(1R)-1-phenylethyl]pyrimidine-2,4-diamine;
6-(3-chloro-2-methylphenyl)-4-N-(2-phenylpropan-2-yl)pyrimidine-2,4-diamine;
6-(3-chloro-2-methylphenyl)-4-N-[1-(1H-indol-3-yl)propan-2-yl]pyrimidine-2,4-diamine;
4-N-{bicyclo[221]heptan-2-yl}-6-(3-chloro-2-methylphenyl)pyrimidine-2,4-diamine;
6-(3-chloro-2-methylphenyl)-4-N-ethylpyrimidine-2,4-diamine;
6-(3-chloro-2-methylphenyl)-4-N-(propan-2-yl)pyrimidine-2,4-diamine;
4-N-[2-(2-chlorophenoxy)ethyl]-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;
4-N-[2-(5-chloro-1H-1,3-benzodiazol-2-yl)ethyl]-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;
4-N-[2-(2,5-dimethyl-1H-indol-3-yl)ethyl]-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;
6-(2,3-dimethylphenyl)-4-N-[2-(pyridin-3-yloxy)propyl]pyrimidine-2,4-diamine;
6-(2,3-dimethylphenyl)-4-N-(1H-indazol-5-ylmethyl)pyrimidine-2,4-diamine;
6-(2,3-dimethylphenyl)-4-N-(1H-indazol-6-ylmethyl)pyrimidine-2,4-diamine;
6-(2,3-dimethylphenyl)-4-N-[(2-methoxypyridin-4-yl)methyl]pyrimidine-2,4-diamine;

4-N-[(5-chloropyrazin-2-yl)methyl]-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;
6-(2,3-dimethylphenyl)-4-N-{imidazo[1,2-a]pyridin-2-ylmethyl}pyrimidine-2,4-diamine;
4-N-[2-(4-chlorophenyl)ethyl]-6-(2,3-dichlorophenyl)pyrimidine-2,4-diamine;
4-N-[2-(4-chlorophenyl)cyclopropyl]-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;
6-(2,3-dimethylphenyl)-4-N-[2-(pyridin-3-yl)ethyl]pyrimidine-2,4-diamine;
3-(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)phenol
6-(2,3-dimethylphenyl)-4-N-[3-(morpholin-4-yl)propyl]pyrimidine-2,4-diamine;
tert-butyl N-(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)¬carbamate;
N-(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)acetamide;
benzyl N-(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)¬carbamate;
tert-butyl N-(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)-N-methylcarbamate;
tert-butyl N-(3-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}propyl)¬carbamate;
6-(2,3-dimethylphenyl)-4-N-[3-(5-methyl-1H-pyrazol-3-yl)propyl]pyrimidine-2,4-diamine;
3-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}-1-(morpholin-4-yl)propan-1-one;
4-N-[(4-benzylmorpholin-2-yl)methyl]-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;
6-(2,3-dimethylphenyl)-4-N-[(4-methanesulfonylphenyl)methyl]pyrimidine-2,4-diamine;
6-(2,3-dimethylphenyl)-4-N-{[4-(4-methylpiperazin-1-yl)phenyl]methyl}pyrimidine-2,4-diamine;
4-N-[(3S)-1-azabicyclo[222]octan-3-yl]-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;
tert-butyl 2-({[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}methyl)¬pyrrolidine-1-carboxylate;
tert-butyl 4-({[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}methyl)¬piperidine-1-carboxylate;
1-(3-{[2-amino-6-(2,3-dichlorophenyl)pyrimidin-4-yl]amino}propyl)pyrrolidin-2-one;
1-(3-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}propyl)pyrrolidin-2-one;
4-N-{[1-(4-chlorophenyl)cyclopropyl]methyl}-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;
4-(2-{[2-amino-6-(2,3-dichlorophenyl)pyrimidin-4-yl]amino}ethyl)benzene-1-sulfonamide;
4-(2-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}ethyl)benzene-1-sulfonamide;

4-N-(Adamantan-1-yl)-6-(2,3-dichlorophenyl)pyrimidine-2,4-diamine;
6-(2,3-dichlorophenyl)-4-N-[(1R,2R,3R,5S)-2,6,6-trimethylbicyclo[311]heptan-3-yl]pyrimidine-2,4-diamine;
6-(2,3-Dichlorophenyl)-4-N-({3-[(4-methylpiperidin-1-yl)methyl]phenyl}methyl)-pyrimidine-2,4-diamine;
4-(2-{[2-Amino-6-(2,3-dichlorophenyl)pyrimidin-4-yl]amino}ethyl)phenol
Ethyl 4-{[2-amino-6-(2,3-dichlorophenyl)pyrimidin-4-yl]amino}piperidine-1-carboxylate;
N-(4-{[2-Amino-6-(2,3-dichlorophenyl)pyrimidin-4-yl]amino}butyl)acetamide;
6-(2,3-Dichlorophenyl)-4-N-{tricyclo[3310³,7]nonan-3-yl}pyrimidine-2,4-diamine;
6-(2,3-Dichlorophenyl)-4-N-{[4-(1,2,3-thiadiazol-4-yl)phenyl]methyl}pyrimidine-2,4-diamine;
4-N-[2-(1-Benzylpiperidin-4-yl)ethyl]-6-(2,3-dichlorophenyl)pyrimidine-2,4-diamine;
6-[2-[[2-amino-6-(2,3-dichlorophenyl)pyrimidin-4-yl]amino]ethylamino]-2,2-dimethyl-4H-1,4-benzoxazin-3-one;
4-(2-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)benzene-1-sulfonamide;
6-(2,3-Dimethylphenyl)-4-N-[2-(4-methanesulfonylphenyl)ethyl]pyrimidine-2,4-diamine;
6-(2,3-Dimethylphenyl)-4-N-[2-(5-methyl-1H-1,2,4-triazol-3-yl)ethyl]pyrimidine-2,4-diamine;
4-(2-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)benzonitrile;
6-(2,3-Dimethylphenyl)-4-N-[2-(pyridin-4-yl)ethyl]pyrimidine-2,4-diamine;
4-(2-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethoxy)benzonitrile;
4-({[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}methyl)benzene-1-sulfonamide;
1-(2-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)-1,2-dihydropyridin-2-one;
3-({[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}methyl)-1,2-dihydropyridin-2-one;
6-(3-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}propyl)-5H,6H,7H-pyrrolo[3,4-b]pyridin-5-one;
6-({[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}methyl)pyridin-3-ol;
4-N-[2-(3-Chlorophenyl)ethyl]-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;
6-(2,3-Dimethylphenyl)-4-N-[3-(1H-imidazol-1-yl)propyl]pyrimidine-2,4-diamine;
4-N-[2-(4-Chlorophenyl)propyl]-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;
6-(2,3-Dimethylphenyl)-4-N-[2-(4-fluorophenyl)ethyl]pyrimidine-2,4-diamine;
6-(2,3-Dimethylphenyl)-4-N-[2-(4-methoxyphenyl)-2-(pyrrolidin-1-yl)ethyl]pyrimidine-2,4-diamine;

4-N-{[4-(Dimethylamino)phenyl]methyl}-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;
4-N-[2-(Benzenesulfonyl)ethyl]-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;
6-(2,3-Dimethylphenyl)-4-N-{[1-(4-fluorophenyl)-1H-pyrazol-4-yl]methyl}pyrimidine-2,4-diamine;
6-(2,3-dimethylphenyl)-4-N-{2-[5-(pyridin-4-yl)-1H-1,2,4-triazol-3-yl]ethyl}pyrimidine-2,4-diamine;
6-(2,3-Dimethylphenyl)-4-N-{[1-(pyrimidin-2-yl)piperidin-3-yl]methyl}pyrimidine-2,4-diamine;
6-(2,3-Dimethylphenyl)-4-N-[2-(6-methoxy-1H-1,3-benzodiazol-2-yl)ethyl]pyrimidine-2,4-diamine;
6-(2,3-Dimethylphenyl)-4-N-[2-(4-methyl-1,3-thiazol-5-yl)ethyl]pyrimidine-2,4-diamine;
4-N-[(3-Cyclopropyl-1H-pyrazol-5-yl)methyl]-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;
4-N-[3-(3,5-Dimethyl-1H-pyrazol-1-yl)propyl]-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;
6-(2,3-Dimethylphenyl)-4-N-{[1-(pyridin-2-yl)piperidin-3-yl]methyl}pyrimidine-2,4-diamine;
6-(2,3-Dimethylphenyl)-4-N-[(2-phenyl-2H-1,2,3-triazol-4-yl)methyl]pyrimidine-2,4-diamine;
N-(3-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}propyl)-4-chlorobenzene-1-sulfonamide;
3-(3-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}propyl)-1-(4-chlorophenyl)urea;
N-(3-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}propyl)-3,5-dimethyl-1,2-oxazole-4-sulfonamide;
N-(3-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}propyl)-2-(dimethylamino)acetamide;
3-(3-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}propyl)-1-(2,6-dichloropyridin-4-yl)urea;
3-(3-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}propyl)-1-(3,4-difluorophenyl)urea;
N-[3-(3-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}propoxy)phenyl]acetamide;
6-(2,3-Dimethylphenyl)-4-N-[(2-methyl-1H-indol-5-yl)methyl]pyrimidine-2,4-diamine;
4-N-[2-(3,5-Dimethyl-1H-pyrazol-1-yl)ethyl]-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;
6-(2,3-Dimethylphenyl)-4-N-[4-(pyrrolidin-1-yl)butyl]pyrimidine-2,4-diamine;
N-(3-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}propyl)-3-bromobenzamide;

N-(3-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}propyl)benzamide;
1-(3-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}propyl)-3-(propan-2-yl)urea;
tert-Butyl N-(4-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}butyl)-carbamate;
tert-Butyl N-(5-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}pentyl)-carbamate;
tert-Butyl N-(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}cyclohexyl)-carbamate;
tert-Butyl N-(1-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}-2-methylpropan-2-yl)carbamate;
N-(3-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}propyl)-3-cyanobenzene-1-sulfonamide;
N-(3-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}propyl)-4-methanesulfonylbenzene-1-sulfonamide;
N-(3-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}propyl)benzene-sulfonamide;
N-(3-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}-2,2-dimethylpropyl)-3-fluorobenzene-1-sulfonamide;
N-(3-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}-2,2-dimethylpropyl)-4-(morpholine-4-sulfonyl)benzene-1-sulfonamide;
6-(2,3-Dimethylphenyl)-4-N-(prop-2-en-1-yl)pyrimidine-2,4-diamine;
1-(3-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}propyl)imidazolidin-2-one;
N-(3-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}propyl)-3-fluorobenzene-1-sulfonamide;
N-{4-[(3-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}propyl)sulfamoyl]-phenyl}acetamide;
N-(3-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}propyl)methanesulfonamide;
N-(2-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)-3-fluorobenzene-1-sulfonamide;
N-(2-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)-4-methoxybenzene-1-sulfonamide;
6-(2,3-Dimethylphenyl)-4-N-(prop-2-yn-1-yl)pyrimidine-2,4-diamine;
2-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}acetamide;

N-(3-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}propyl)-4,5-dichlorothiophene-2-sulfonamide;

N-(3-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}propyl)-5-chloro-1,3-dimethyl-1H-pyrazole-4-sulfonamide;

2-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}acetonitrile;

N-(3-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}propyl)-1,2-dimethyl-1H-imidazole-4-sulfonamide;

N-(2-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)-5-chloro-1,3-dimethyl-1H-pyrazole-4-sulfonamide;

4-N-{2-[(1,3-Benzoxazol-2-yl)amino]ethyl}-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;

6-(2,3-Dimethylphenyl)-4-N-(4-phenylbutan-2-yl)pyrimidine-2,4-diamine;

4-N-(2,2-Dimethyloxan-4-yl)-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;

Ethyl 2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}acetate;

6-[(2-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)amino]pyridine-3-carbonitrile;

4-N-{2-[(3-Bromo-1,2,4-thiadiazol-5-yl)amino]ethyl}-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;

6-(2,3-Dimethylphenyl)-4-N-[(5-methyl-4H-1,2,4-triazol-3-yl)methyl]pyrimidine-2,4-diamine;

6-(2,3-Dimethylphenyl)-4-N-{2-[5-(4-fluorophenyl)-1,3,4-oxadiazol-2-yl]ethyl}pyrimidine-2,4-diamine;

N-(2-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)-4-methanesulfonylbenzene-1-sulfonamide;

N-(3-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}propyl)-3-methanesulfonylbenzene-1-sulfonamide;

N-(3-{[2-Amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}propyl)-2-methanesulfonylbenzene-1-sulfonamide;

6-(2,3-Dimethylphenyl)-4-N-[2-(4-methanesulfonylphenyl)ethyl]pyrimidine-2,4-diamine;

6-(2,3-dichlorophenyl)-4-N-[2-(4-methyl-1,3-thiazol-5-yl)ethyl]pyrimidine-2,4-diamine;

6-(3-chloro-2-methylphenyl)-4-N-[2-(4-methyl-1,3-thiazol-5-yl)ethyl]pyrimidine-2,4-diamine;

4-N-{[2-(difluoromethyl)pyridin-4-yl]methyl}-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;

6-(2,3-dimethylphenyl)-4-N-[2-(1H-imidazol-4-yl)ethyl]pyrimidine-2,4-diamine;

4-N-[3-(1H-1,3-benzodiazol-2-yl)propyl]-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;

6-(2,3-dimethylphenyl)-4-N-[(1-methyl-1H-1,3-benzodiazol-2-yl)methyl]pyrimidine-2,4-diamine;

6-(2,3-dimethylphenyl)-4-N-[(2-phenyl-1,3-thiazol-5-yl)methyl]pyrimidine-2,4-diamine;

6-(3-chloro-2-methylphenyl)-4-N-[2-(5-methyl-1H-1,2,4-triazol-3-yl)ethyl]pyrimidine-2,4-diamine;

6-(2,3-dichlorophenyl)-4-N-[2-(5-methyl-1H-1,2,4-triazol-3-yl)ethyl]pyrimidine-2,4-diamine;

4-(2-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}ethyl)-N,N-dimethylbenzene-1-sulfonamide;

4-(2-{[2-amino-6-(2,3-dichlorophenyl)pyrimidin-4-yl]amino}ethyl)-N,N-dimethylbenzene-1-sulfonamide;

4-(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)-N,N-dimethylbenzene-1-sulfonamide;

4-N-{1-[(4-Chlorophenyl)methyl]cyclopropyl}-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;

6-(2,3-dimethylphenyl)-4-N-(^{2}H3)methylpyrimidine-2,4-diamine;

6-(2,3-dichlorophenyl)-4-N-($^{2}H_3$)methylpyrimidine-2,4-diamine;

6-(2-chloro-3-methylphenyl)-4-N-($^{2}H_3$)methylpyrimidine-2,4-diamine;

N-(4-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}butyl)-4-methanesulfonylbenzene-1-sulfonamide;

6-(3-chloro-2-methylphenyl)-4-N-(prop-2-yn-1-yl)pyrimidine-2,4-diamine;

6-(2,3-dichlorophenyl)-4-N-(prop-2-yn-1-yl)pyrimidine-2,4-diamine;

4-N-[2-(3,5-dimethyl-1H-pyrazol-4-yl)ethyl]-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;

4-N-{2-[(6-chloropyridazin-3-yl)amino]ethyl}-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;

2-[(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)amino]pyridine-4-carbonitrile;

6-[(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)amino]pyridine-3-sulfonamide;

1-N-(3-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}propyl)benzene-1,4-disulfonamide;

6-(2,3-dichlorophenyl)-4-N-[2-(4-methanesulfonylphenyl)ethyl]pyrimidine-2,4-diamine;

6-(2,3-dimethylphenyl)-4-N-[1-(1H-pyrazol-1-yl)propan-2-yl]pyrimidine-2,4-diamine;

6-(2,3-dimethylphenyl)-4-N-{2-[(3-methoxyphenyl)amino]ethyl}pyrimidine-2,4-diamine;

6-(2,3-dimethylphenyl)-4-N-{2-[(3-fluoro-4-methylphenyl)amino]ethyl}pyrimidine-2,4-diamine;

4-N-{2-[(3,4-dichlorophenyl)amino]ethyl}-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;

4-N-{2-[(5-chloropyridin-2-yl)amino]ethyl}-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;

4-N-{2-[(5-bromopyridin-2-yl)amino]ethyl}-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;

4-[(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)amino]benzene-1-sulfonamide;

6-(2,3-dimethylphenyl)-4-N-{2-[(pyridin-3-yl)amino]ethyl}pyrimidine-2,4-diamine;

6-(3-chloro-2-methylphenyl)-4-N-[2-(4-methanesulfonylphenyl)ethyl]pyrimidine-2,4-diamine;

[4-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]phenyl]-morpholino-methanone;

6-[(3-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}propyl)amino]pyridine-3-sulfonamide;

6-[(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)amino]-N-methylpyridine-3-sulfonamide;

6-(2,3-dichlorophenyl)-4-N-{2-[(pyridin-4-yl)amino]ethyl}pyrimidine-2,4-diamine;

6-(3-chloro-2-methylphenyl)-4-N-[2-(4-chlorophenyl)ethyl]pyrimidine-2,4-diamine;

6-[(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)amino]pyridine-3-carboxamide;

4-N-{2-[(5-bromopyridin-2-yl)amino]ethyl}-6-(2,3-dichlorophenyl)pyrimidine-2,4-diamine;

N-(4-{[2-amino-6-(2,3-dichlorophenyl)pyrimidin-4-yl]amino}butyl)-2-methoxyacetamide;

N-(4-{[2-amino-6-(2,3-dichlorophenyl)pyrimidin-4-yl]amino}butyl)-2,2,2-trifluoroacetamide;

N-(4-{[2-amino-6-(2,3-dichlorophenyl)pyrimidin-4-yl]amino}butyl)-4-methanesulfonylbenzamide;

N-(4-{[2-amino-6-(2,3-dichlorophenyl)pyrimidin-4-yl]amino}butyl)-1,2-oxazole-5-carboxamide;

N-(4-{[2-amino-6-(2,3-dichlorophenyl)pyrimidin-4-yl]amino}butyl)-3,4-dichlorobenzamide;

N-(4-{[2-amino-6-(2,3-dichlorophenyl)pyrimidin-4-yl]amino}butyl)-2,2-dimethylpropanamide;
N-(4-{[2-amino-6-(2,3-dichlorophenyl)pyrimidin-4-yl]amino}butyl)-4-methanesulfonylbenzene-1-sulfonamide;
3-(4-{[2-amino-6-(2,3-dichlorophenyl)pyrimidin-4-yl]amino}butyl)-1-[4-(methylsulfanyl)phenyl]urea;
3-(4-{[2-amino-6-(2,3-dichlorophenyl)pyrimidin-4-yl]amino}butyl)-1-(4-methanesulfinylphenyl)urea;
6-(3-chloro-2-methylphenyl)-4-N-cyclopropylpyrimidine-2,4-diamine;
6-(3-chloro-2-methylphenyl)-4-N-(2-fluoroethyl)pyrimidine-2,4-diamine;
6-(2,3-dimethylphenyl)-4-N-(2-fluoroethyl)pyrimidine-2,4-diamine;
4-(2-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}ethyl)benzoic acid;
6-(2,3-dimethylphenyl)-4-N-{2-[(6-methoxy-4-methylpyridin-3-yl)amino]ethyl}pyrimidine-2,4-diamine;
6-(2,3-dimethylphenyl)-4-N-{2-[(6-methanesulfonylpyridin-3-yl)amino]ethyl}pyrimidine-2,4-diamine;
5-[(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)amino]pyridine-3-sulfonamide;
4-[(1R,2S)-2-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}cyclopropyl]benzene-1-sulfonamide;
2-[(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)amino]pyrimidine-4-carboxamide;
6-(2,3-dimethylphenyl)-4-N-{2-[(pyrazin-2-yl)amino]ethyl}pyrimidine-2,4-diamine;
6-(3-chloro-2-methyl-phenyl)-N4-[3-(3-methylsulfonylanilino)propyl]pyrimidine-2,4-diamine;
4-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]benzenecarbothioamide;
N-[4-(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)phenyl]acetamide;
N-[4-(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)phenyl]methanesulfonamide;
4-[(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)amino]-N-methylbenzene-1-sulfonamide;

N-{4-[(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)amino]-2-methylphenyl}acetamide;

6-[(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)amino]-3,4-dihydro-2H-1,4-benzoxazin-3-one;

2-[(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)amino]benzamide;

2-[(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)amino]pyridine-4-carboxamide;

6-(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethoxy)pyridine-3-carboxamide;

3-(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)-1H-indol-5-ol;

4-N-{2-[5-(benzyloxy)-1H-indol-3-yl]ethyl}-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;

4-N-[2-(5-bromo-1H-indol-3-yl)ethyl]-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;

6-(2,3-dimethylphenyl)-4-N-[2-(5-methoxy-1H-indol-3-yl)ethyl]pyrimidine-2,4-diamine;

6-(2,3-dimethylphenyl)-4-N-[2-(7-methyl-1H-indol-3-yl)ethyl]pyrimidine-2,4-diamine;

4-N-{2-[7-(benzyloxy)-1H-indol-3-yl]ethyl}-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;

6-(2,3-dimethylphenyl)-4-N-[2-(6-methoxy-1H-indol-3-yl)ethyl]pyrimidine-2,4-diamine;

6-(2,3-dichlorophenyl)-4-N-(2-methylcyclopropyl)pyrimidine-2,4-diamine;

ethyl 6-[(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)amino]pyridine-3-carboxylate;

4-[(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)amino]-2-(trifluoromethyl)benzene-1-sulfonamide;

4-[(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)amino]benzamide;

ethyl N-[4-(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)phenyl]carbamate;

5-[(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)amino]-2-methoxybenzene-1-sulfonamide;

4-(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)benzoic acid;

6-[(2-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}ethyl)amino]-3,4-dihydro-2H-1,4-benzoxazin-3-one;

6-(2,3-dimethylphenyl)-4-N-{2-[(2-methyl-1,3-benzothiazol-6-yl)amino]ethyl}pyrimidine-2,4-diamine;

6-[(2-{[2-amino-6-(2,3-dichlorophenyl)pyrimidin-4-yl]amino}ethyl)amino]-3,4-dihydro-2H-1,4-benzoxazin-3-one;

6-(2,3-dichlorophenyl)-4-N-{2-[(2-methyl-1,3-benzothiazol-6-yl)amino]ethyl}pyrimidine-2,4-diamine;

6-(2,3-dimethylphenyl)-4-N-(2-{[4-(1H-1,2,3,4-tetrazol-5-yl)phenyl]amino}ethyl)pyrimidine-2,4-diamine;

6-(2,3-dimethylphenyl)-4-N-{2-[(3-methanesulfonylphenyl)amino]ethyl}pyrimidine-2,4-diamine;

5-[(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)amino]-2-methoxybenzene-1-sulfonic acid;

4-[(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)amino]-3-fluorobenzene-1-sulfonamide;

4-(2-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}ethyl)benzamide;

4-(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)benzamide;

4-N-{2-[(2-amino-9H-purin-6-yl)amino]ethyl}-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;

N-[3-(2-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}ethyl)phenyl]acetamide;

ethyl N-[3-(2-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}ethyl)phenyl]carbamate;

6-(2-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}ethyl)-3,4-dihydro-2H-1,4-benzoxazin-3-one;

methyl 5-[(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)amino]pyrazine-2-carboxylate;

methyl 2-[(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)amino]-6-methylpyrimidine-4-carboxylate;

6-(2,3-dimethylphenyl)-4-N-{2-[(9H-purin-6-yl)amino]ethyl}pyrimidine-2,4-diamine;

1-[4-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]phenyl]-3-ethyl-urea;

6-(3-chloro-2-methylphenyl)-4-N-[2-(3-methanesulfonylphenyl)ethyl]pyrimidine-2,4-diamine;

5-N-(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)pyridine-2,5-diamine;

1-N-(2-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}ethyl)-2-fluorobenzene-1,4-diamine;

1-[4-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]phenyl]-3-tert-butyl-urea;

1-allyl-3-[4-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]phenyl]urea;

ethyl N-[[4-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]phenyl]carbamoyl]carbamate;

1-[4-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]phenyl]-3-sec-butyl-urea;

1-[4-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]phenyl]-3-ethyl-thiourea;

N-[4-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]phenyl]morpholine-4-carboxamide;

isopropyl N-[4-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]phenyl]carbamate;

Isobutyl N-[4-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]phenyl]carbamate;

2,2-dimethylpropyl N-[4-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]phenyl]carbamate;

2-methoxyethyl N-[4-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]phenyl]carbamate;

6-(3-chloro-2-methylphenyl)-4-N-(2-methylcyclopropyl)pyrimidine-2,4-diamine;

3-(2-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}ethyl)benzene-1-sulfonamide;

3-(2-{[2-amino-6-(2,3-dichlorophenyl)pyrimidin-4-yl]amino}ethyl)benzene-1-sulfonamide;

But-2-ynyl N-[4-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]phenyl]carbamate;

[4-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]phenyl]cyanamide;

6-(2-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}ethoxy)pyridine-3-carboxamide;

6-[(2-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}ethyl)amino]-2,2-dimethyl-3,4-dihydro-2H-1,4-benzoxazin-3-one;

4-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]benzamidine;

4-N-(azetidin-3-yl)-6-(2,3-dimethylphenyl)pyrimidine-2,4-diamine;

tert-butyl 3-{[2-amino-6-(2,3-dimethylphenyl)pyrimidin-4-yl]amino}azetidine-1-carboxylate;

2-(2-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}ethoxy)pyrimidine-4-carboxamide;

N-[4-(2-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}ethyl)phenyl]-2,2-dimethylpropanamide;

N-[4-(2-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}ethyl)phenyl]-2,2,2-trifluoroethane-1-sulfonamide;

1-[4-(2-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}ethyl)phenyl]-3-(propan-2-yl)urea;

tert-butyl N-[4-(2-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}ethyl)phenyl]carbamate;

N-[4-(2-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}ethyl)phenyl]cyclopropanecarboxamide;

6-(2,3-dimethylphenyl)-4-N-[2-(thiophen-2-yl)ethyl]pyrimidine-2,4-diamine;

6-(3-chloro-2-methylphenyl)-4-N-[2-(3,4-dichlorophenyl)ethyl]pyrimidine-2,4-diamine;

6-(3-chloro-2-methylphenyl)-4-N-[2-(2,4-dichlorophenyl)ethyl]pyrimidine-2,4-diamine;

N-[4-(2-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}ethyl)phenyl]ethane-1-sulfonamide;

4-(2-{[2-amino-6-(3-chloro-2-fluorophenyl)pyrimidin-4-yl]amino}ethyl)benzamide;

N-[3-(2-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}ethyl)phenyl]-2,2-dimethylpropanamide;

1-[3-(2-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}ethyl)phenyl]-3-(propan-2-yl)urea;

tert-butyl N-[3-(2-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}ethyl)phenyl]carbamate;

N-[3-(2-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}ethyl)phenyl]cyclopropanecarboxamide;
N-[3-(2-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}ethyl)phenyl]-2-methylpropane-1-sulfonamide;
N-[4-(2-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}ethyl)phenyl]propane-2-sulfonamide;
N-[4-(2-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}ethyl)phenyl]-2-methylpropane-1-sulfonamide;
4-(2-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}ethyl)benzonitrile;
3-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]benzamide;
4-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]-N-methyl-benzamide;
[4-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]phenyl]-pyrrolidin-1-yl-methanone;
7-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethylamino]-4H-1,4-benzoxazin-3-one;
6-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethylamino]-4-methyl-1,4-benzoxazin-3-one;
7-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethylamino]-3H-quinazolin-4-one;
6-[2-[[2-amino-6-(2,3-dichlorophenyl)pyrimidin-4-yl]amino]ethylamino]-4-methyl-1,4-benzoxazin-3-one;
6-(3-chloro-2-methylphenyl)-4-N-[2-(3-nitrophenyl)ethyl]pyrimidine-2,4-diamine;
4-[2-[[2-amino-6-(2-chloro-3-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]benzenesulfonamide;
6-(3-chloro-2-methyl-phenyl)-N4-[2-(2-methyl-5-nitro-imidazol-1-yl)ethyl]pyrimidine-2,4-diamine;
6-(3-chloro-2-methyl-phenyl)-N4-[2-[(2-methyl-1,3-benzothiazol-6-yl)amino]ethyl]pyrimidine-2,4-diamine;
N4-[2-(4-aminophenyl)ethyl]-6-(3-chloro-2-methyl-phenyl)pyrimidine-2,4-diamine;
4-[3-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]propylamino]benzamide;

4-[3-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]propylamino]-N-methyl-benzenesulfonamide;

6-(3-chloro-2-methyl-phenyl)-N4-[3-[(2-methyl-1,3-benzothiazol-6-yl)amino]propyl]pyrimidine-2,4-diamine;

2-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethylamino]pyrimidine-4-carboxamide;

1-[3-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]phenyl]-3-ethyl-urea;

1-[3-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]phenyl]-3-tert-butyl-urea;

N-[3-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]phenyl]morpholine-4-carboxamide;

3-[3-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]phenyl]-1,1-dimethyl-urea;

N-[3-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]phenyl]pyrrolidine-1-carboxamide;

isopropyl N-[3-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]phenyl]carbamate;

isobutyl N-[3-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]phenyl]carbamate;

2,2-dimethylpropyl N-[3-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]phenyl]carbamate;

1-[6-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethylamino]-3-pyridyl]-3-tert-butyl-urea;

tert-butyl N-[6-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethylamino]-3-pyridyl]carbamate;

N2-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]-1,3,5-triazine-2,4,6-triamine;

2-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethylamino]-4-(trifluoromethyl)pyrimidine-5-carboxamide;

N-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]-3-fluoro-benzenesulfonamide;

2-(2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-ylamino)-1-(4-(methylsulfonyl)phenyl)ethanol

N-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]morpholine-4-carboxamide;

1-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]-3-(3-fluorophenyl)urea;

6-(3-chloro-2-methyl-phenyl)-N4-[2-(4-isopropylsulfonylanilino)ethyl]pyrimidine-2,4-diamine;

6-(3-chloro-2-methyl-phenyl)-N4-[2-(4-methylsulfinylanilino)ethyl]pyrimidine-2,4-diamine;

4-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]-3-fluoro-benzamide;

6-[3-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]azetidin-1-yl]phenyl-3-sulfonamide;

tert-butyl N-[3-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]propyl]carbamate;

4-[3-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]propylamino]benzenesulfonamide;

4-[[3-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]-2,2-dimethyl-propyl]amino]benzenesulfonamide;

6-(3-chloro-2-methyl-phenyl)-N4-[2,2-dimethyl-3-[(2-methyl-1,3-benzothiazol-6-yl)amino]propyl]pyrimidine-2,4-diamine;

6-(3-Chloro-2-methyl-phenyl)-N4-[2-(3-isopropylsulfonylanilino)ethyl]pyrimidine-2,4-diamine;

6-[3-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]propylamino]pyridine-3-carboxamide;

2-[3-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]propylamino]pyrimidine-4-carboxamide;

6-(3-chloro-2-methyl-phenyl)-N4-[2-(4-isopropylsulfonylphenyl)ethyl]pyrimidine-2,4-diamine;

6-(3-chloro-2-methyl-phenyl)-N4-[2-(3-isopropylsulfonylphenyl)ethyl]pyrimidine-2,4-diamine;

4-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]-2-fluoro-benzamide;

6-(3-chloro-2-methyl-phenyl)-N4-[2-(3-fluoro-4-methylsulfonyl-phenyl)ethyl]pyrimidine-2,4-diamine;

5-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]-2-hydroxy-benzamide;
6-(3-chloro-2-methyl-phenyl)-N4-(4-phenylbutyl)pyrimidine-2,4-diamine;
6-(3-chloro-2-methyl-phenyl)-N4-[2-(cyclohexen-1-yl)ethyl]pyrimidine-2,4-diamine;
N4-but-3-enyl-6-(3-chloro-2-methyl-phenyl)pyrimidine-2,4-diamine;
5-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethylamino]naphthalene-1-sulfonic acid;
6-(3-chloro-2-methyl-phenyl)-N4-[2-(cyclopropylmethoxy)ethyl]pyrimidine-2,4-diamine;
2-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethylsulfanyl]pyrimidine-4-carboxamide;
6-(3-chloro-2-methyl-phenyl)-N4-(3,3-difluoroallyl)pyrimidine-2,4-diamine;
N4-(3-bromo-3,3-difluoro-propyl)-6-(3-chloro-2-methyl-phenyl)pyrimidine-2,4-diamine;
6-(3-chloro-2-methyl-phenyl)-N4-[2-[[5-[(dimethylamino)methyl]-2-furyl]methylsulfanyl]ethyl]pyrimidine-2,4-diamine;
6-(3-chloro-2-methyl-phenyl)-N4-[2-[(4-methylsulfonylphenyl)methylsulfanyl]ethyl]pyrimidine-2,4-diamine;
6-(3-chloro-2-methylphenyl)-N4-{2-[(2-phenylethyl)sulfanyl]ethyl}pyrimidine-2,4-diamine;
6-(3-chloro-2-methyl-phenyl)-N4-[2-[(4-methylsulfonylphenyl)methylsulfinyl]ethyl]pyrimidine-2,4-diamine;
6-(3-chloro-2-methyl-phenyl)-N4-[2-(2-phenylethylsulfinyl)ethyl]pyrimidine-2,4-diamine;
6-(3-chloro-2-methyl-phenyl)-N4-[2-[(4-methylsulfonylphenyl)methylsulfonyl]ethyl]pyrimidine-2,4-diamine;
6-(3-chloro-2-methyl-phenyl)-N4-[2-(2-phenylethylsulfonyl)ethyl]pyrimidine-2,4-diamine;
Isopropyl 4-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]benzoate;
1-[3-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]phenyl]guanidine
4-(2-(2-Amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-ylamino)-1-hydroxyethyl)benzenesulfonamide;
6-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethylsulfanyl]pyridine-3-sulfonamide;
methyl 4-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethylsulfanylmethyl]benzoate;

6-(3-chloro-2-methyl-phenyl)-N4-[2-[(5-methylisoxazol-3-yl)methylsulfanyl]ethyl]pyrimidine-2,4-diamine;

6-(3-chloro-2-methyl-phenyl)-N4-[2-(3,5-dimethylisoxazol-4-yl)ethyl]pyrimidine-2,4-diamine;

6-(3-chloro-2-methyl-phenyl)-N4-propyl-pyrimidine-2,4-diamine;

N4-butyl-6-(3-chloro-2-methyl-phenyl)pyrimidine-2,4-diamine;

6-(3-chloro-2-methyl-phenyl)-N4-(2-methoxyethyl)pyrimidine-2,4-diamine;

6-(3-chloro-2-methyl-phenyl)-N4-(3-ethoxypropyl)pyrimidine-2,4-diamine;

6-(3-chloro-2-methyl-phenyl)-N4-(tetrahydropyran-4-ylmethyl)pyrimidine-2,4-diamine;

6-(3-chloro-2-methyl-phenyl)-N4-(tetrahydrofuran-2-ylmethyl)pyrimidine-2,4-diamine;

6-(3-chloro-2-methyl-phenyl)-N4-[(2E)-3,7-dimethylocta-2,6-dienyl]pyrimidine-2,4-diamine;

6-(3-chloro-2-methyl-phenyl)-N4-isobutyl-pyrimidine-2,4-diamine;

methyl 4-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]benzoate;

ethyl 4-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]benzoate;

propyl 4-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]benzoate;

6-(3-chloro-2-methyl-phenyl)-N4-(2-phenylethyl)pyrimidine-2,4-diamine;

6-(3-chloro-2-methyl-phenyl)-N4-[2-(4-pyridyl)ethyl]pyrimidine-2,4-diamine;

6-(3-chloro-2-methyl-phenyl)-N4-[2-(2-pyridyl)ethyl]pyrimidine-2,4-diamine;

2-hydroxyethyl 4-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]benzoate;

2-methylsulfonylethyl 4-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]benzoate;

2,3-dihydroxypropyl 4-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]benzoate;

6-(3-chloro-2-methyl-phenyl)-N4-[2-[(6-methylsulfonyl-3-pyridyl)amino]ethyl]pyrimidine-2,4-diamine;

N-[4-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethylamino]-2-methyl-phenyl]acetamide;

6-(3-chloro-2-methyl-phenyl)-N4-[(2Z)-2-(fluoromethylene)-4-(4-fluorophenyl)butyl]pyrimidine-2,4-diamine;

6-(3-chloro-2-methylphenyl)-N4-(2-((5-(methylsulfonyl)pyridin-2-yl)oxy)ethyl)pyrimidine-2,4-diamine;

methyl 4-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethylsulfinylmethyl]benzoate;

6-(3-chloro-2-methyl-phenyl)-N4-[2-[(5-methylisoxazol-3-yl)methylsulfinyl]ethyl]pyrimidine-2,4-diamine;

6-(3-chloro-2-methyl-phenyl)-N4-[2-(4-ethylphenyl)ethyl]pyrimidine-2,4-diamine;

4-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]benzene-1,2-diol

5-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethyl]benzene-1,2,3-triol

6-(3-chloro-2-methyl-phenyl)-N4-(2-methylallyl)pyrimidine-2,4-diamine;

methyl 4-[2-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]ethylsulfonylmethyl]benzoate;

methyl 4-[[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]methyl]cyclohexanecarboxylate;

4-[4-[[2-amino-6-(3-chloro-2-methyl-phenyl)pyrimidin-4-yl]amino]but-2-ynylsulfanyl]benzoic acid;

6-(3-chloro-2-methyl-phenyl)-N4-[2-(3-pyridyl)ethyl]pyrimidine-2,4-diamine;

6-(3-chloro-2-methyl-phenyl)-N4-(2-pyrimidin-2-ylethyl)pyrimidine-2,4-diamine;

6-(3-chloro-2-methyl-phenyl)-N4-(2-pyrazin-2-ylethyl)pyrimidine-2,4-diamine;

N4-[2-(4-bromophenyl)ethyl]-6-(3-chloro-2-methylphenyl)pyrimidine-2,4-diamine;

4-(2-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}ethyl)-N-(1-hydroxypropan-2-yl)benzamide;

6-(3-chloro-2-methylphenyl)-4-N-{2-[4-(4-methylpiperazine-1-carbonyl)phenyl]ethyl}pyrimidine-2,4-diamine;

6-(3-chloro-2-methylphenyl)-N4-[2-(4-methanesulfinylphenyl)ethyl]pyrimidine-2,4-diamine;

4-[2-({2-amino-6-[2-methyl-3-(trifluoromethyl)phenyl]pyrimidin-4-yl}amino)ethyl]benzene-1-sulfonamide;

N4-[2-(4-methanesulfonylphenyl)ethyl]-6-[2-methyl-3-(trifluoromethyl)phenyl]pyrimidine-2,4-diamine;

6-(3-chloro-2-methylphenyl)-N4-(2-{[5-(trifluoromethyl)pyridin-2-yl]oxy}ethyl)pyrimidine-2,4-diamine;

6-(3-chloro-2-methylphenyl)-N4-(2-{furo[3,2-c]pyridin-4-yloxy}ethyl)pyrimidine-2,4-diamine;
6-(3-chloro-2-methylphenyl)-N4-{2-[(5-chloropyridin-2-yl)oxy]ethyl}pyrimidine-2,4-diamine;
4-(2-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}ethoxy)benzonitrile;
4-(2-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}ethoxy)benzamide;
6-(3-chloro-2-methylphenyl)-N4-{2-[4-(2H-1,2,3,4-tetrazol-5-yl)phenoxy]ethyl}pyrimidine-2,4-diamine;
(Z)-4-(2-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}ethoxy)-N'-hydroxybenzene-1-carboximidamide;
6-(3-chloro-2-methylphenyl)-N4-[3-(4-methanesulfonylphenoxy)propyl]pyrimidine-2,4-diamine;
2-(3-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}propoxy)pyrimidine-4-carboxamide;
6-(3-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}propoxy)pyridine-3-carboxamide;
6-(3-chloro-2-methylphenyl)-N4-{2-[4-(morpholine-4-sulfonyl)phenyl]ethyl}pyrimidine-2,4-diamine;
4-(2-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}ethyl)-N-(2-methoxyethyl)benzene-1-sulfonamide;
4-(2-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}ethyl)-N-(oxetan-3-yl)benzene-1-sulfonamide;
4-(2-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}ethyl)-N-(oxan-4-yl)benzene-1-sulfonamide;
4-(2-{[2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-yl]amino}ethyl)-N-methyl-N-(prop-2-yn-1-yl)benzamide;
6-(3-chloro-2-methylphenyl)-N4-[2-(4-ethynylphenyl)ethyl]pyrimidine-2,4-diamine; and
6-(2-(2-amino-6-(3-chloro-2-methylphenyl)pyrimidin-4-ylamino)ethoxy)pyridine-3-sulfonamide.

15. The use as claimed in any one of Claims 1 to 14, wherein the condition is selected from rheumatoid arthritis, systemic lupus erythematosus, Crohn's disease, ulcerous colitis, multiple sclerosis, lymphoproliferative diseases, rejection after

organ transplantation, Wegener' granulomatosus, psoriasis, Mb Bechterews, Behcets disease, Guillain Barre, dermatomyositis, myositis, polymyositis, primary biliary cirrhosis, anti-phospholipid syndrome, autoimmune hepatitis, autoimmune cardiomyopathy, alopecia areata, atherosclerosis, type 1 diabetes, autoimmune uveitis, Goodpasteure's syndrome, Graves' disease, Hashimotos disease, mixed connective tissue disease, myasthenia gravis, pemphigus vulgaris, pernicious anemia, Sjögren's syndrome, giant cell arteritis, ulcerative colitis, vasculitis, Churg–Strauss syndrome, postpolio syndrome, idiopathic thrombocytopenic purpura, Peyronie disease and Dupuytren's contracture.

16. The use as claimed in Claim 15 wherein the condition is selected from the group consisting of rheumatoid arthritis, systemic lupus erythematosus, Crohn's disease, multiple sclerosis, rejection after organ transplantation and atherosclerosis.

17. The use as claimed in Claim 14, wherein the condition is psoriasis.

18. The use as claimed in any one of the Claims 1 to 17 wherein the medicament further comprises one or more other therapeutic agent(s) that is/are useful in the treatment of a disease as defined in any one of the Claims 1 to 17.

19. The use as claimed in Claim 18, wherein the one or more further therapeutic agents are selected from the group consisting of glucocorticoids, TNF-alpha inhibitors, anti-CD20, immunosuppressants or antimetabolites.