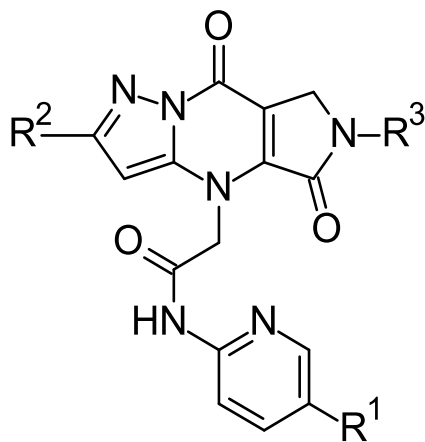


CLAIMS

1. A compound of general formula (I):



(I)

5 wherein

R^1 represents H, C_1 - C_6 -alkyl, C_3 - C_5 -cycloalkyl, $-(C_1-C_3\text{-alkyl})-(C_3-C_5\text{-cycloalkyl})$ or halogen, wherein said C_1 - C_6 -alkyl, C_3 - C_5 -cycloalkyl and $-(C_1-C_3\text{-alkyl})-(C_3-C_5\text{-cycloalkyl})$ are optionally substituted with one or more fluorine atoms;

R^2 represents

- 10
- H,
 - -OH,
 - halogen,
 - -CN,
 - - CO_2H ,
 - 15 • - $C(O)R^5$,
 - - $C(O)OR^5$,
 - - $C(O)NH_2$,
 - - $C(O)N(R^4)(R^5)$,
 - NH_2 ,
 - 20 • - $N(R^4)(R^5)$,
 - - $N(R^4)C(O)R^5$,
 - - $N(R^4)-C(O)OR^5$,
 - - $N(R^4)C(O)N(R^4)(R^5)$,
 - - $N(R^4)SO_2R^5$,

- -SO₂R⁸,
- -SO₂NH₂,
- -SO₂N(R⁸)(R⁹),
- 5 • C₁-C₆-alkyl, optionally substituted with 1 to 3 substituents R^{2a} which are the same or different,
- C₂-C₆-alkenyl, optionally substituted with 1 to 3 substituents R^{2a} which are the same or different,
- C₂-C₆-alkynyl, optionally substituted with 1 to 3 substituents R^{2a} which are the same or different,
- 10 • C₃-C₇-cycloalkyl, optionally substituted with one or more substituents R^{2b} which are the same or different,
- -OC₁-C₆-alkyl, optionally substituted with 1 to 3 substituents R^{2a} which are the same or different,
- -OC₃-C₇-cycloalkyl, optionally substituted with one or more substituents R^{2b} which are the same or different,
- 15 • 4- to 6-membered heterocycloalkyl, wherein said 4- to 6-membered heterocycloalkyl contains 1 or 2 heteroatoms or heteroatom-containing groups independently selected from N, NH, N(R^{2c}), O, S, SO and SO₂, and wherein said 4- to 6-membered heterocycloalkyl is optionally substituted at
- 20 one or more carbon atoms with 1 to 4 substituents R^{2d} which are the same or different, and wherein optionally in said 4- to 6-membered heterocycloalkyl one -CH₂- group adjacent to a nitrogen atom, if present, is replaced by a -C(=O)- group,
- 5- to 6-membered heterocycloalkenyl, wherein said 5- to 6-membered heterocycloalkenyl contains 1 or 2 heteroatoms or heteroatom-containing groups independently selected from N, NH, N(R^{2c}), O, S, SO and SO₂, and wherein said 5- to 6-membered heterocycloalkenyl is optionally substituted at one or more carbon atoms with 1 to 4 substituents R^{2d} which are the same or different, and wherein optionally in said 5- to 6-membered
- 25 heterocycloalkenyl one -CH₂- group adjacent to a nitrogen atom, if present, is replaced by a -C(=O)- group,
- 30 • 6- to 9-membered heterobicycloalkyl, wherein said 6- to 9-membered heterobicycloalkyl contains 1 or 2 heteroatoms or heteroatom-containing groups independently selected from N, NH, N(R^{2c}), O, S, SO and SO₂, and
- 35

wherein said 6- to 9-membered heterobicycloalkyl is optionally substituted at one or more carbon atoms with 1 to 4 substituents R^{2d} which are the same or different, and wherein optionally in said 6- to 9-membered heterobicycloalkyl one $-CH_2-$ group adjacent to a nitrogen atom, if present, is replaced by a $-C(=O)-$ group,

- phenyl, optionally substituted with 1 to 3 substituents R^{2d} which are the same or different, or
- 5- or 6-membered heteroaryl, wherein said 5-membered heteroaryl contains 1, 2 or 3 heteroatoms or heteroatom-containing groups independently selected from the group consisting of S, N, NH, $N(R^{2c})$ and O, and wherein said 6-membered heteroaryl contains 1 or 2 N, and wherein said 5- or 6-membered heteroaryl is optionally substituted at one or more carbon atoms with 1 to 3 substituents R^{2d} which are the same or different;

R^{2a} represents

- C_3 - C_5 -cycloalkyl, optionally substituted with 1 to 3 substituents R^{10} which are the same or different,
- F,
- Cl,
- OH,
- $O(R^6)$,
- $-CN$,
- $-C(O)NH_2$,
- $-C(O)N(R^4)(R^5)$,
- $-N(R^4)(R^5)$,
- $-N(R^4)C(O)R^5$,
- 4- to 6-membered heterocycloalkyl containing 1 or 2 heteroatoms or heteroatom-containing groups independently selected from N, NH, $N(R^7)$, O, S, SO and SO_2 , and wherein said 4- to 6-membered heterocycloalkyl is optionally substituted at one or more carbon atoms with 1 to 4 substituents R^{10} which are the same or different, and wherein optionally in said 4- to 6-membered heterocycloalkyl one $-CH_2-$ group adjacent to a nitrogen atom, if present, is replaced by a $-C(=O)-$ group,

- 5- to 6-membered heterocycloalkenyl containing 1 or 2 heteroatoms or heteroatom-containing groups independently selected from N, NH, N(R⁷), O, S, SO and SO₂, and wherein said 5- to 6-membered heterocycloalkenyl is optionally substituted at one or more carbon atoms with 1 to 4 substituents R¹⁰ which are the same or different, and wherein optionally in said 5- to 6-membered heterocycloalkenyl one –CH₂– group adjacent to a nitrogen atom, if present, is replaced by a –C(=O)– group,
 - 6- to 9-membered heterobicycloalkyl containing 1 or 2 heteroatoms or heteroatom-containing groups independently selected from N, NH, N(R⁷), O, S, SO and SO₂, and wherein said 6- to 9-membered heterobicycloalkyl is optionally substituted at one or more carbon atoms with 1 to 4 substituents R¹⁰ which are the same or different, and wherein optionally in said 6- to 9-membered heterobicycloalkyl one –CH₂– group adjacent to a nitrogen atom, if present, is replaced by a –C(=O)– group, or
 - 5- or 6-membered heteroaryl wherein said 5-membered heteroaryl contains 1, 2 or 3 heteroatoms or heteroatom-containing groups independently selected from S, N, NH, N(R⁷) and O, and wherein said 6-membered heteroaryl contains 1 or 2 N, and wherein said 5- or 6-membered heteroaryl is optionally substituted at one or more carbon atoms with 1 to 3 substituents R¹⁰ which are the same or different;
- R^{2b} represents C₁-C₄-alkyl, Cl, F, OH, -C(O)N(R⁴)(R⁵), N(R⁴)(R⁵), -N(R⁴)C(O)R⁵ or 4- to 6-membered heterocycloalkyl containing 1 or 2 heteroatoms or heteroatom-containing groups independently selected from NH, N, N(R⁷), O and SO₂,
- and wherein said C₁-C₄-alkyl and 4- to 6-membered heterocycloalkyl are optionally substituted at one or more carbon atoms with 1 to 4 substituents R¹⁰ which are the same or different;
- R^{2c} represents C₁-C₄-alkyl, C₃-C₅-cycloalkyl, -(C₁-C₃-alkyl)-(C₃-C₅-cycloalkyl), -C(O)R⁵, -C(O)OR⁵, -SO₂R⁸, or 4- to 6-membered heterocycloalkyl containing 1 or 2 heteroatoms or heteroatom-containing groups independently selected from N, NH, N(R⁷), O and SO₂; and
- wherein said C₁-C₄-alkyl, C₃-C₅-cycloalkyl, (C₁-C₃-alkyl)-(C₃-C₅-cycloalkyl) and 4- to 6-membered heterocycloalkyl are optionally substituted at one or more carbon atoms with 1 to 4 substituents R¹⁰ which are the same or different;

R^{2d} represents F, Cl, OH, CN, -C(O)N(R⁴)(R⁵), N(R⁴)(R⁵), -N(R⁴)C(O)R⁵, C₁-C₄-alkyl, C₃-C₅-cycloalkyl, -OC₁-C₄-alkyl, -OC₃-C₅-cycloalkyl or 4- to 6-membered heterocycloalkyl containing 1 or 2 heteroatoms or heteroatom-containing groups selected from N, NH, N(R⁷), O and SO₂; and

5 wherein said C₁-C₄-alkyl, C₃-C₅-cycloalkyl, -OC₁-C₄-alkyl, -OC₃-C₅-cycloalkyl and 4- to 6-membered heterocycloalkyl are optionally substituted at one or more carbon atoms with 1 to 4 substituents R¹⁰ which are the same or different;

R³ represents

- 10 • C₁-C₆-alkyl, optionally substituted with 1 to 3 substituents R^{3a} which are the same or different,
- C₃-C₇-cycloalkyl, optionally substituted with one or more substituents R^{3b} which are the same or different,
- 15 • 4- to 6-membered heterocycloalkyl, wherein said 4- to 6-membered heterocycloalkyl is linked through a carbon atom and contains 1 or 2 heteroatoms or heteroatom-containing groups independently selected from N, NH, N(R^{3c}), O, S, SO and SO₂, and wherein said 4- to 6-membered heterocycloalkyl is optionally substituted at one or more carbon atoms with 1 to 4 substituents R^{3d} which are the same or different,
- 20 • 6- to 9-membered heterobicycloalkyl, wherein said 6- to 9-membered heterobicycloalkyl is linked through a carbon atom and contains 1 or 2 heteroatoms or heteroatom-containing groups independently selected from N, NH, N(R^{3c}), O, S, SO and SO₂, and wherein said 6- to 9-membered heterobicycloalkyl is optionally substituted at one or more carbon atoms with 1 to 4 substituents R^{3d} which are the same or different,
- 25 • phenyl, optionally substituted with 1 to 3 substituents R^{3d} which are the same or different, or
- 5- or 6-membered heteroaryl, wherein said 5-membered heteroaryl is linked through a carbon atom and contains 1, 2 or 3 heteroatoms or heteroatom-containing groups independently selected from the group consisting of S, N, NH, N(R^{3c}) and O, and wherein said 6-membered heteroaryl is linked through a carbon atom and contains 1 or 2 N, and
- 30 wherein said 5- or 6-membered heteroaryl is optionally substituted at one or more carbon atoms with 1 to 3 substituents R^{3d} which are the same or different;

R^{3a}

represents

- C₃-C₅-cycloalkyl, optionally substituted at one or more carbon atoms with 1 to 3 substituents R¹⁰ which are the same or different,
- F,
- Cl,
- OH,
- O(R⁶),
- -CN,
- -C(O)NH₂,
- -C(O)N(R⁴)(R⁵),
- -N(R⁴)(R⁵),
- NH₂,
- -N(R⁴)C(O)R⁵,
- -N(R⁴)-C(O)OR⁵,
- 4- to 6-membered heterocycloalkyl containing 1 or 2 heteroatoms or heteroatom-containing groups independently selected from N, NH, N(R⁷), O, S, SO and SO₂, and wherein said 4- to 6-membered heterocycloalkyl is optionally substituted at one or more carbon atoms with 1 to 4 substituents R¹⁰ which are the same or different, and wherein optionally in said 4- to 6-membered heterocycloalkyl one -CH₂- group adjacent to a nitrogen atom, if present, is replaced by a -C(=O)- group,
- 5- to 6-membered heterocycloalkenyl containing 1 or 2 heteroatoms or heteroatom-containing groups independently selected from N, NH, N(R⁷), O, S, SO and SO₂, and wherein said 5- to 6-membered heterocycloalkenyl is optionally substituted at one or more carbon atoms with 1 to 4 substituents R¹⁰ which are the same or different, and wherein optionally in said 5- to 6-membered heterocycloalkenyl one -CH₂- group adjacent to a nitrogen atom, if present, is replaced by a -C(=O)- group,
- 6- to 9-membered heterobicycloalkyl containing 1 or 2 heteroatoms or heteroatom-containing groups independently selected from N, NH, N(R⁷), O and SO₂, and wherein said 6- to 9-membered heterobicycloalkyl is optionally substituted at one or more carbon atoms with 1 to 4 substituents R¹⁰ which are the same or different, and wherein optionally in said 6- to 9-membered heterobicycloalkyl one -CH₂- group adjacent to a nitrogen atom, if present, is replaced by a -C(=O)- group,

- phenyl, optionally substituted with 1 to 3 substituents R^{10} which are the same or different, or
 - 5- or 6-membered heteroaryl, wherein said 5-membered heteroaryl contains 1, 2 or 3 heteroatoms or heteroatom-containing groups independently selected from S, N, NH, $N(R^7)$ and O, and wherein said 6-membered heteroaryl contains 1 or 2 N, and wherein said 5- or 6-membered heteroaryl is optionally substituted at one or more carbon atoms with 1 to 3 substituents R^{10} which are the same or different;
- R^{3b} represents C_1 - C_4 -alkyl, Cl, F, OH, $-C(O)N(R^4)(R^5)$, $-N(R^4)C(O)(R^5)$, $-N(R^4)(R^5)$ or 4- to 6-membered heterocycloalkyl containing 1 or 2 heteroatoms or heteroatom-containing groups independently selected from NH, N, $N(R^7)$, O and SO_2 ,
- and wherein said C_1 - C_4 -alkyl and 4- to 6-membered heterocycloalkyl are optionally substituted with one or more substituents R^{10} which are the same or different;
- R^{3c} represents C_1 - C_4 -alkyl, C_3 - C_5 -cycloalkyl, $-C(O)R^5$, $-C(O)OR^5$, $-SO_2R^8$, $-C(O)N(R^4)(R^5)$, or 4- to 6-membered heterocycloalkyl containing 1 or 2 heteroatoms or heteroatom-containing groups independently selected from N, NH, $N(R^7)$, O and SO_2 ; and
- wherein said C_1 - C_4 -alkyl, C_3 - C_5 -cycloalkyl and 4- to 6-membered heterocycloalkyl are optionally substituted with one or more substituents R^{10} which are the same or different;
- R^{3d} represents C_1 - C_4 -alkyl, C_3 - C_5 -cycloalkyl, F, Cl, OH, $O(R^6)$, CN, $-C(O)N(R^4)(R^5)$, $-N(R^4)(R^5)$, $-N(R^4)C(O)R^5$, or 4- to 6-membered heterocycloalkyl containing 1 or 2 heteroatoms or heteroatom-containing groups independently selected from N, NH, $N(R^7)$, O and SO_2 ; and
- wherein said C_1 - C_4 -alkyl, C_3 - C_5 -cycloalkyl and 4- to 6-membered heterocycloalkyl are optionally substituted at one or more carbon atoms with 1 to 4 substituents R^{10} which are the same or different;
- R^4 represents H, C_1 - C_4 -alkyl or $-(C_1-C_3-alkyl)_n-(C_3-C_5-cycloalkyl)$, wherein said C_1 - C_4 -alkyl and $-(C_1-C_3-alkyl)_n-(C_3-C_5-cycloalkyl)$ are optionally substituted with OH or 1 to 5 fluorine atoms;

R⁵ represents

- C₁-C₆-alkyl, optionally substituted with 1 to 3 substituents R^{5a} which are the same or different,
- C₃-C₆-cycloalkyl, optionally substituted with 1 to 3 substituents R^{5b} which are the same or different,
- -(C₁-C₃-alkyl)_n-(4- to 6-membered heterocycloalkyl), wherein said 4- to 6-membered heterocycloalkyl contains 1 or 2 heteroatoms or heteroatom-containing groups independently selected from NH, N, N(R^{5c}), O, S, SO and SO₂, and wherein optionally in said 4- to 6-membered heterocycloalkyl one -CH₂- group adjacent to a nitrogen atom, if present, is replaced by a -C(=O)- group, and wherein said -(C₁-C₃-alkyl)_n-(4- to 6-membered heterocycloalkyl) is optionally substituted at one or more carbon atoms with 1 to 4 substituents R^{5d} which are the same or different;
- 5- to 6-membered heterocycloalkenyl, wherein said 5- to 6-membered heterocycloalkenyl contains 1 or 2 heteroatoms or heteroatom-containing groups independently selected from N, NH, N(R^{5c}), O, S, SO and SO₂, and wherein said 5- to 6-membered heterocycloalkenyl is optionally substituted at one or more carbon atoms with 1 to 4 substituents R^{5d} which are the same or different, and wherein optionally in said 5- to 6-membered heterocycloalkenyl one -CH₂- group adjacent to a nitrogen atom, if present, is replaced by a -C(=O)- group;
- -(C₁-C₃-alkyl)_n-(6- to 9-membered heterobicycloalkyl), wherein said 6- to 9-membered heterobicycloalkyl contains 1 or 2 heteroatoms or heteroatom-containing groups independently selected from NH, N, N(R^{5c}), O, S, SO and SO₂, and wherein optionally in said 6- to 9-membered heterobicycloalkyl one -CH₂- group adjacent to a nitrogen atom, if present, is replaced by a -C(=O)- group, and wherein said -(C₁-C₃-alkyl)_n-(6- to 9-membered heterobicycloalkyl) is optionally substituted at one or more carbon atoms with 1 to 4 substituents R^{5d} which are the same or different;
- -(C₁-C₃-alkyl)_n-phenyl, optionally substituted with 1 to 3 substituents R^{5d} which are the same or different, or
- -(C₁-C₃-alkyl)_n-(5- or 6-membered heteroaryl), wherein said 5-membered heteroaryl contains 1, 2 or 3 heteroatoms or heteroatom-containing groups independently selected from the group consisting of S, N, NH, N(R^{5c}), and

O, and wherein said 6-membered heteroaryl contains 1 or 2 N, and wherein said $-(C_1-C_3\text{-alkyl})_n$ -(5- or 6-membered heteroaryl) is optionally substituted at one or more carbon atoms with 1 to 3 substituents R^{5d} which are the same or different;

5 or

R^4 and R^5 may be conjoined to form together with the nitrogen to which R^4 and R^5 are attached a

- 4- to 6-membered heterocycloalkyl, optionally containing 1 additional heteroatom or heteroatom-containing group independently selected from NH, $N(R^{14})$, O and SO_2 , and wherein optionally in said 4- to 6-membered heterocycloalkyl one $-CH_2-$ group adjacent to a nitrogen atom, if present, is replaced by a $-C(=O)-$ group, and wherein said 4- to 6-membered heterocycloalkyl is optionally substituted at one or more carbon atoms with 1 to 4 substituents R^{13} which are the same or different, or
- 6- to 9-membered heterobicycloalkyl, optionally containing 1 additional heteroatom or heteroatom-containing group independently selected from NH, $N(R^{14})$, O and SO_2 , and wherein said 6- to 9-membered heterobicycloalkyl is optionally substituted at one or more carbon atoms with 1 to 4 substituents R^{13} which are the same or different;

20 R^{5a} represents OH, F, Cl, C_3-C_5 -cycloalkyl, OC_1-C_4 -alkyl, $-C(O)N(R^{11})(R^{12})$, $-N(R^{11})(R^{12})$ or $-N(R^{11})C(O)R^{12}$, wherein said C_3-C_5 -cycloalkyl and OC_1-C_4 -alkyl are optionally substituted with OH, 1 to 5 fluorine atoms or phenyl, optionally substituted with 1 to 3 substituents R^{5d} which are the same or different;

25 R^{5b} represents OH, F, Cl, C_1-C_4 -alkyl, OC_1-C_4 -alkyl, $-C(O)N(R^{11})(R^{12})$, $-N(R^{11})(R^{12})$ or $-N(R^{11})C(O)R^{12}$, wherein said C_1-C_4 -alkyl and OC_1-C_4 -alkyl are optionally substituted with OH or 1 to 5 fluorine atoms;

30 R^{5c} represents C_1-C_4 -alkyl, $-(C_1-C_3\text{-alkyl})_n$ -(C_3-C_5 -cycloalkyl), or $-C(O)(R^{11})(R^{12})$, wherein said C_1-C_4 -alkyl and $-(C_1-C_3\text{-alkyl})_n$ -(C_3-C_5 -cycloalkyl) are optionally substituted with OH or 1 to 5 fluorine atoms;

R^{5d} represents OH, F, Cl, C_1-C_4 -alkyl, OC_1-C_4 -alkyl, C_3-C_5 -cycloalkyl, $-C(O)N(R^{11})(R^{12})$,

-N(R¹¹)(R¹²) or -N(R¹¹)C(O)R¹², wherein said C₁-C₄-alkyl, OC₁-C₄-alkyl and C₃-C₅-cycloalkyl are optionally substituted with OH or 1 to 5 fluorine atoms;

R⁶ represents C₁-C₆-alkyl, -(C₁-C₃-alkyl)_n-(C₃-C₅-cycloalkyl), -(C₁-C₃-alkyl)_n-phenyl or -(C₁-C₃-alkyl)_n-(6-membered heteroaryl) which are optionally substituted at one or more carbon atoms with one or more substituents independently selected from F, Cl, OH and -OC₁-C₄-alkyl;

R⁷ represents

- -C(O)R¹²,
- -C(O)OR¹²,
- C₁-C₆-alkyl, or
- -(C₁-C₃-alkyl)_n-(C₃-C₅-cycloalkyl); and

wherein said C₁-C₆-alkyl and -(C₁-C₃-alkyl)_n-(C₃-C₅-cycloalkyl) are optionally substituted with one or more substituents independently selected from F, OH and OC₁-C₄-alkyl;

R⁸ represents

- C₁-C₆-alkyl,
- -(C₁-C₃-alkyl)_n-(C₃-C₆-cycloalkyl),
- 4- to 6-membered heterocycloalkyl, wherein said 4- to 6-membered heterocycloalkyl contains 1 or 2 heteroatoms or heteroatom-containing groups selected from NH, N, N(R¹⁴) or O,
- -(C₁-C₃-alkyl)_n-phenyl, or
- -(C₁-C₃-alkyl)_n-(5- or 6-membered heteroaryl) wherein said 5-membered heteroaryl is linked through a carbon atom and contains 1, 2 or 3 heteroatoms or heteroatom-containing groups independently selected from the group consisting of S, N, NH, N(R¹⁴) and O, and wherein said 6-membered heteroaryl is linked through a carbon atom and contains 1 or 2 N; and

wherein said C₁-C₆-alkyl, -(C₁-C₃-alkyl)_n-(C₃-C₅-cycloalkyl), 4- to 6-membered heterocycloalkyl, -(C₁-C₃-alkyl)_n-phenyl and -(C₁-C₃-alkyl)_n-(5- or 6-membered heteroaryl) are optionally substituted on one or more carbon atoms with 1 to 4 substituents R¹³ which are the same or different;

R⁹ represents H, C₁-C₄-alkyl or -(C₁-C₃-alkyl)_n-(C₃-C₅-cycloalkyl), wherein said C₁-C₄-alkyl and -(C₁-C₃-alkyl)_n-(C₃-C₅-cycloalkyl) are optionally substituted with 1 to 5 fluorine atoms;

or

5 R⁸ and R⁹ may be conjoined to form together with the nitrogen to which R⁸ and R⁹ are attached a 4- to 6-membered heterocycloalkyl, wherein said 4- to 6-membered heterocycloalkyl optionally contains 1 additional heteroatom or heteroatom-containing groups selected from NH, N(R¹⁴) or O,

10 and wherein said 4- to 6-membered heterocycloalkyl is optionally substituted at one or more carbon atoms with 1 to 4 substituents R¹³ which are the same or different;

R¹⁰ represents F, Cl, C₁-C₄-alkyl, OC₁-C₄-alkyl, -C(O)N(R¹¹)(R¹²), -N(R¹¹)(R¹²) or -N(R¹¹)C(O)R¹², wherein said C₁-C₄-alkyl and OC₁-C₄-alkyl are optionally substituted with 1 to 5 fluorine atoms;

15 R¹¹ represents H, C₁-C₄-alkyl or -(C₁-C₃-alkyl)_n-(C₃-C₅-cycloalkyl), wherein said C₁-C₄-alkyl and -(C₁-C₃-alkyl)_n-(C₃-C₅-cycloalkyl) are optionally substituted with 1 to 5 fluorine;

20 R¹² represents C₁-C₄-alkyl, -(C₁-C₃-alkyl)_n-(C₃-C₅-cycloalkyl) or 4- to 6-membered heterocycloalkyl wherein said 4- to 6-membered heterocycloalkyl contains 1 or 2 heteroatoms or heteroatom-containing groups selected from NH, N, N(R⁹) and O, wherein said C₁-C₄-alkyl and -(C₁-C₃-alkyl)_n-(C₃-C₅-cycloalkyl) are optionally substituted with 1 to 5 fluorine;

or

25 R¹¹ and R¹² may be conjoined to form together with the nitrogen to which R¹¹ and R¹² are attached a 4- to 6-membered heterocycloalkyl, wherein said 4- to 6-membered heterocycloalkyl optionally contains 1 additional heteroatom or heteroatom-containing groups selected from NH, N(R¹⁴) or O,

30 and wherein said 4- to 6-membered heterocycloalkyl is optionally substituted at one or more carbon atoms with 1 to 4 substituents R¹³ which are the same or different;

R¹³ represents F, Cl, C₁-C₄-alkyl, C₃-C₅-cycloalkyl or OC₁-C₄-alkyl, wherein said C₁-C₄-alkyl, C₃-C₅-cycloalkyl and OC₁-C₄-alkyl are optionally substituted with OH or 1 to 5 fluorine atoms;

R¹⁴ represents C₁-C₄-alkyl, -(C₁-C₃-alkyl)_n-(C₃-C₅-cycloalkyl) or -C(O)(R¹¹)(R¹²), wherein said C₁-C₄-alkyl and -(C₁-C₃-alkyl)_n-(C₃-C₅-cycloalkyl) are optionally substituted with OH or 1 to 5 fluorine atoms;

n represents 0 or 1;

5 and stereoisomers, N-oxides, hydrates, solvates, and salts thereof, and mixtures of same.

2. The compound according to claim 1, wherein:

R¹ represents H, C₁-C₃-alkyl or halogen, wherein said C₁-C₃-alkyl is optionally substituted with one or more fluorine atoms;

10 R² represents

- H,
- halogen,
- -CN,
- -CO₂H,
- 15 • -C(O)OR⁵,
- -C(O)NH₂,
- -C(O)N(R⁴)(R⁵),
- NH₂,
- -N(R⁴)(R⁵),
- 20 • -N(R⁴)C(O)R⁵,
- -N(R⁴)-C(O)OR⁵,
- C₁-C₆-alkyl, optionally substituted with 1 to 3 substituents R^{2a} which are the same or different,
- C₃-C₇-cycloalkyl, optionally substituted with one or more substituents R^{2b}
25 which are the same or different,
- -OC₁-C₆-alkyl, optionally substituted with 1 to 3 substituents R^{2a} which are the same or different,
- -OC₃-C₇-cycloalkyl, optionally substituted with one or more substituents R^{2b}
which are the same or different,
- 30 • 4- to 6-membered heterocycloalkyl, wherein said 4- to 6-membered heterocycloalkyl contains 1 or 2 heteroatoms or heteroatom-containing groups independently selected from N, NH, N(R^{2c}), O, S, SO and SO₂, and wherein said 4- to 6-membered heterocycloalkyl is optionally substituted at

one or more carbon atoms with 1 to 4 substituents R^{2d} which are the same or different,

- 5- to 6-membered heterocycloalkenyl, wherein said 5- to 6-membered heterocycloalkenyl contains 1 or 2 heteroatoms or heteroatom-containing groups independently selected from N, NH, $N(R^{2c})$, O, S, SO and SO_2 , and wherein said 5- to 6-membered heterocycloalkenyl is optionally substituted at one or more carbon atoms with 1 to 4 substituents R^{2d} which are the same or different,

- 6- to 9-membered heterobicycloalkyl, wherein said 6- to 9-membered heterobicycloalkyl contains 1 or 2 heteroatoms or heteroatom-containing groups independently selected from N, NH, $N(R^{2c})$, O, S, SO and SO_2 , and wherein said 6- to 9-membered heterobicycloalkyl is optionally substituted at one or more carbon atoms with 1 to 4 substituents R^{2d} which are the same or different,

- phenyl, optionally substituted with 1 to 3 substituents R^{2d} which are the same or different, or

- 5- or 6-membered heteroaryl, wherein said 5-membered heteroaryl contains 1, 2 or 3 heteroatoms or heteroatom-containing groups independently selected from the group consisting of S, N, NH, $N(R^{2c})$ and O, and wherein said 6-membered heteroaryl contains 1 or 2 N, and wherein said 5- or 6-membered heteroaryl is optionally substituted at one or more carbon atoms with 1 to 3 substituents R^{2d} which are the same or different;

R^{2a} represents

- C_3 - C_5 -cycloalkyl, optionally substituted with 1 to 3 substituents R^{10} which are the same or different,
- F,
- Cl,
- OH,
- $O(R^6)$,
- $-N(R^4)(R^5)$,
- 4- to 6-membered heterocycloalkyl containing 1 or 2 heteroatoms or heteroatom-containing groups independently selected from N, NH, $N(R^7)$, O, S, SO and SO_2 , and wherein said 4- to 6-membered heterocycloalkyl is

optionally substituted at one or more carbon atoms with 1 to 4 substituents R^{10} which are the same or different,

- 5 R^{2b} represents C_1 - C_4 -alkyl, Cl, F or OH, wherein said C_1 - C_4 -alkyl is optionally substituted at one or more carbon atoms with 1 to 3 substituents R^{10} which are the same or different;
- R^{2c} represents C_1 - C_4 -alkyl, C_3 - C_5 -cycloalkyl, $-C(O)R^5$, $-C(O)OR^5$ or $-SO_2R^8$, wherein said C_1 - C_4 -alkyl and C_3 - C_5 -cycloalkyl are optionally substituted at one or more carbon atoms with 1 to 3 substituents R^{10} which are the same or different;
- 10 R^{2d} represents C_1 - C_4 -alkyl, optionally substituted at one or more carbon atoms with 1 to 3 substituents R^{10} which are the same or different;
- R^3 represents
- 15
- C_1 - C_6 -alkyl, optionally substituted with 1 to 3 substituents R^{3a} which are the same or different,
 - C_3 - C_6 -cycloalkyl, optionally substituted with one or more substituents R^{3b} which are the same or different,
 - 4- to 6-membered heterocycloalkyl, wherein said 4- to 6-membered heterocycloalkyl is linked through a carbon atom and contains 1 or 2 heteroatoms or heteroatom-containing groups independently selected from N, NH, $N(R^{3c})$, O, S, SO and SO_2 , and wherein said 4- to 6-membered heterocycloalkyl is optionally substituted at one or more carbon atoms with 1 to 4 substituents R^{3d} which are the same or different,
- 20
- R^{3a} represents
- 25
- C_3 - C_5 -cycloalkyl, optionally substituted at one or more carbon atoms with 1 to 3 substituents R^{10} which are the same or different,
 - F,
 - Cl,
 - OH,
 - $O(R^6)$,
 - $-C(O)NH_2$,
 - $-C(O)N(R^4)(R^5)$,
 - $-N(R^4)(R^5)$,
 - NH_2 ,
 - $-N(R^4)C(O)R^5$,
- 30

- -N(R⁴)-C(O)OR⁵,
 - 4- to 6-membered heterocycloalkyl containing 1 or 2 heteroatoms or heteroatom-containing groups independently selected from N, NH, N(R⁷), O, S, SO and SO₂, and wherein said 4- to 6-membered heterocycloalkyl is optionally substituted at one or more carbon atoms with 1 to 4 substituents R¹⁰ which are the same or different,
- 5
- R^{3b} represents C₁-C₃-alkyl, Cl or F;
- R^{3c} represents C₁-C₄-alkyl, C₃-C₅-cycloalkyl, -C(O)R⁵, -C(O)OR⁵, -SO₂R⁸ or -C(O)N(R⁴)(R⁵); and wherein said C₁-C₄-alkyl and C₃-C₅-cycloalkyl are optionally substituted with one or more substituents R¹⁰ which are the same or different;
- 10
- R^{3d} represents C₁-C₄-alkyl;
- R⁴ represents H or C₁-C₄-alkyl;
- R⁵ represents
- 15
- C₁-C₆-alkyl, optionally substituted with 1 to 3 substituents R^{5a} which are the same or different,
 - C₃-C₆-cycloalkyl, optionally substituted with 1 to 3 substituents R^{5b} which are the same or different,
 - -(C₁-C₃-alkyl)_n-phenyl, optionally substituted with 1 to 3 substituents R^{5d} which are the same or different, or
 - -(C₁-C₃-alkyl)_n-(5- or 6-membered heteroaryl), wherein said 5-membered heteroaryl contains 1, 2 or 3 heteroatoms or heteroatom-containing groups independently selected from the group consisting of S, N, NH, N(R^{5c}), and O, and wherein said 6-membered heteroaryl contains 1 or 2 N, and wherein said -(C₁-C₃-alkyl)_n-(5- or 6-membered heteroaryl) is optionally substituted at one or more carbon atoms with 1 to 3 substituents R^{5d} which are the same or different;
- 20
- 25
- or
- R⁴ and R⁵ may be conjoined to form together with the nitrogen to which R⁴ and R⁵ are attached a
- 30
- 4- to 6-membered heterocycloalkyl, optionally containing 1 additional heteroatom or heteroatom-containing group independently selected from NH, N(R¹⁴) and O, and wherein said 4- to 6-membered heterocycloalkyl is

optionally substituted at one or more carbon atoms with 1 to 4 substituents R^{13} which are the same or different;

- 5 R^{5a} represents OH, F, Cl, C_3 - C_5 -cycloalkyl, OC_1 - C_4 -alkyl, wherein said C_3 - C_5 -cycloalkyl and OC_1 - C_4 -alkyl are optionally substituted with OH, 1 to 5 fluorine atoms or phenyl, optionally substituted with 1 to 3 substituents R^{5d} which are the same or different;
- R^{5b} represents OH, F, Cl, C_1 - C_4 -alkyl or OC_1 - C_4 -alkyl;
- R^{5c} represents C_1 - C_4 -alkyl;
- 10 R^{5d} represents OH, F, Cl, C_1 - C_4 -alkyl or OC_1 - C_4 -alkyl;
- R^6 represents C_1 - C_6 -alkyl, $-(C_1-C_3\text{-alkyl})_n-(C_3-C_5\text{-cycloalkyl})$ or $-(C_1-C_3\text{-alkyl})_n$ -phenyl;
- R^7 represents
- 15 R^7 represents
- $-C(O)R^{12}$,
 - $-C(O)OR^{12}$,
 - C_1 - C_6 -alkyl, or
 - $-(C_1-C_3\text{-alkyl})_n-(C_3-C_5\text{-cycloalkyl})$; and
- wherein said C_1 - C_6 -alkyl and $-(C_1-C_3\text{-alkyl})_n-(C_3-C_5\text{-cycloalkyl})$ are optionally substituted with one or more fluorine atoms;
- 20 R^8 represents C_1 - C_3 -alkyl, optionally substituted at one or more carbon atoms with 1 to 3 substituents R^{13} which are the same or different;
- R^9 represents H or C_1 - C_3 -alkyl;
- or
- 25 R^8 and R^9 may be conjoined to form together with the nitrogen to which R^8 and R^9 are attached a 4- to 6-membered heterocycloalkyl, wherein said 4- to 6-membered heterocycloalkyl optionally contains 1 additional heteroatom or heteroatom-containing groups selected from NH, $N(R^{14})$ or O;
- R^{10} represents F, Cl, C_1 - C_3 -alkyl or OC_1 - C_3 -alkyl;
- R^{11} represents H or C_1 - C_3 -alkyl;
- 30 R^{12} represents C_1 - C_4 -alkyl;
- or

R¹¹ and R¹² may be conjoined to form together with the nitrogen to which R¹¹ and R¹² are attached a 4- to 6-membered heterocycloalkyl, wherein said 4- to 6-membered heterocycloalkyl optionally contains 1 additional heteroatom or heteroatom-containing groups selected from NH, N(R¹⁴) or O;

5 R¹³ represents F, Cl or C₁-C₃-alkyl;

R¹⁴ represents C₁-C₃-alkyl;

n represents 0;

and stereoisomers, N-oxides, hydrates, solvates, and salts thereof, and mixtures of same.

10 3. The compound according to claim 1 or 2, wherein:

R¹ represents H, F, Cl, Br or methyl;

R² represents

- H,
- Br,
- 15 • -CN,
- -CO₂H,
- -C(O)OR⁵,
- -C(O)N(R⁴)(R⁵),
- NH₂,
- 20 • -N(R⁴)(R⁵),
- -N(R⁴)C(O)R⁵,
- -N(R⁴)-C(O)OR⁵,
- C₁-C₄-alkyl, optionally substituted with 1 to 3 substituents R^{2a} which are the same or different,
- 25 • C₃-C₆-cycloalkyl,
- 5- to 6-membered heterocycloalkyl, wherein said 5- to 6-membered heterocycloalkyl contains 1 heteroatom or heteroatom-containing group independently selected from NH, N(R^{2c}) or O,
- 5- to 6-membered heterocycloalkenyl, wherein said 5- to 6-membered heterocycloalkenyl contains 1 heteroatom-containing group N(R^{2c}),
- 30 • phenyl, optionally substituted with 1 to 3 substituents R^{2d} which are the same or different, or

		6-membered heteroaryl, containing 1 N and optionally substituted with 1 substituent R^{2d};
	R ^{2a}	represents
5		- F, - OH, - O(R⁶), - N(R⁴)(R⁵), 6-membered heterocycloalkyl containing 1 O atom;
	R ^{2c}	represents methyl, cyclobutyl, -C(O)R ⁵ , -C(O)OR ⁵ or -SO ₂ R ⁸ ;
10	R ^{2d}	represents methyl;
	R ³	represents
15		- C₁-C₅-alkyl, optionally substituted with 1 substituent R^{3a}, - C₄-C₅-cycloalkyl, 4- to 6-membered heterocycloalkyl, wherein said 4- to 6-membered heterocycloalkyl is linked through a carbon atom and contains 1 heteroatom or heteroatom-containing group selected from NH, N(R^{3c}) or O,
	R ^{3a}	represents
20		- cyclopropyl, - OH, - O(R⁶), -C(O)N(R⁴)(R⁵), -N(R⁴)(R⁵), - NH₂, -N(R⁴)-C(O)OR⁵,
25		5- to 6-membered heterocycloalkyl containing 1 or 2 heteroatoms or heteroatom-containing groups independently selected from N, NH, N(R⁷) or O,
	R ^{3c}	represents methyl, cyclobutyl, -C(O)R ⁵ , -C(O)OR ⁵ , -SO ₂ R ⁸ or -C(O)N(R ⁴)(R ⁵);
	R ⁴	represents H or methyl;
30	R ⁵	represents

- C₁-C₆-alkyl, optionally substituted with 1 to 2 substituents R^{5a} which are the same or different,
- C₃-C₅-cycloalkyl,
- phenyl, optionally substituted with 1 substituent R^{5d}, or
- 5-membered heteroaryl containing 1, 2 or 3 heteroatoms or heteroatom-containing groups independently selected from N or NH;

or

R⁴ and R⁵ may be conjoined to form together with the nitrogen to which R⁴ and R⁵ are attached a

- 4- to 6-membered heterocycloalkyl, optionally containing 1 additional heteroatom or heteroatom-containing group independently selected from N(R¹⁴) or O;

R^{5a} represents OH, F, cyclopropyl or methoxy, wherein said methoxy is optionally substituted with phenyl;

R^{5d} represents F;

R⁶ represents methyl or -CH₂-phenyl;

R⁷ represents

- -C(O)R¹²,
- -C(O)OR¹²,
- C₁-C₃-alkyl, optionally substituted with one to three F, or
- C₃-C₄-cycloalkyl;

R⁸ represents

- C₁-C₃-alkyl, optionally substituted at one carbon atom with 1 to 3 substituents R¹³;

R¹² represents C₁-C₄-alkyl;

R¹³ represents F;

R¹⁴ represents methyl;

n represents 0;

and stereoisomers, N-oxides, hydrates, solvates, and salts thereof, and mixtures of same.

30

4. The compound according to claim 1, 2 or 3, wherein:

R¹ represents F, Cl or methyl.

5. The compound according to claim 1, 2, 3 or 4 which is selected from the group consisting of:

2-(2,6-diethyl-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl)-N-(5-fluoropyridin-2-yl)acetamide

2-(2-ethyl-6-methyl-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl)-N-(5-fluoropyridin-2-yl)acetamide

10 2-{2-cyano-6-[2-(morpholin-4-yl)ethyl]-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide

2-{6-[(4-fluorophenyl)methyl]-5,8-dioxo-2-(pyridin-4-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide

15 2-{5,8-dioxo-2-(pyridin-4-yl)-6-[(pyridin-2-yl)methyl]-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide

2-{5,8-dioxo-2-(pyridin-4-yl)-6-[(pyridin-3-yl)methyl]-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide

N-(5-fluoropyridin-2-yl)-2-{6-[2-(morpholin-4-yl)ethyl]-5,8-dioxo-2-(pyridin-4-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}acetamide

20 2-{5,8-dioxo-6-(propan-2-yl)-2-[(pyridin-2-yl)methyl]-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide

2-[2-tert-butyl-6-(2-hydroxyethyl)-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide

25 2-[2-ethyl-6-(1-hydroxy-2-methylpropan-2-yl)-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide

2-{2-ethyl-6-[(2S)-1-hydroxypropan-2-yl]-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide

2-{2-tert-butyl-6-[2-(morpholin-4-yl)ethyl]-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide

30 2-{2-tert-butyl-6-[2-(dimethylamino)ethyl]-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide

4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-6-[(2S)-1-methoxypropan-2-yl]-N,N-dimethyl-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide
N-(5-fluoropyridin-2-yl)-2-{2-(hydroxymethyl)-6-[(2S)-1-methoxypropan-2-yl]-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}acetamide

5 tert-butyl 3-[4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-2-yl]-2,5-dihydro-1H-pyrrole-1-carboxylate

tert-butyl 4-[4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-2-yl]-3,6-dihydropyridine-1(2H)-
10 carboxylate

2-[2-(4,5-dihydrofuran-3-yl)-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide

2-[2-(1,1-dioxido-3,6-dihydro-2H-thiopyran-4-yl)-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide

15 2-[2-cyano-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide

2-{2-cyano-6-[(2S)-1-methoxypropan-2-yl]-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide

20 2-[5,8-dioxo-6-(propan-2-yl)-2-(pyridin-4-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide

2-[5,8-dioxo-2-phenyl-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide

N-(5-fluoropyridin-2-yl)-2-{6-[(2S)-1-methoxypropan-2-yl]-2-(6-methylpyridin-3-yl)-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}acetamide

25 N-(5-fluoropyridin-2-yl)-2-{6-[(2S)-1-methoxypropan-2-yl]-2-(3-methylpyridin-4-yl)-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}acetamide

N-(5-fluoropyridin-2-yl)-2-{6-[(2S)-1-methoxypropan-2-yl]-2-(2-methylpyridin-4-yl)-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}acetamide

30 N-(5-fluoropyridin-2-yl)-2-[2-(6-methylpyridin-3-yl)-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]acetamide

- N-(5-fluoropyridin-2-yl)-2-[2-(4-methylpyridin-3-yl)-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]acetamide
- 2-[2-(4,6-dimethylpyridin-3-yl)-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide
- 5 2-[2-(2,6-dimethylpyridin-3-yl)-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide
- 2-{2-(2,5-dimethylpyridin-4-yl)-6-[(2S)-1-methoxypropan-2-yl]-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide
- 10 2-[2-(2,5-dimethylpyridin-4-yl)-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide
- N-(5-fluoropyridin-2-yl)-2-{2-(5-methylpyridin-2-yl)-5,8-dioxo-6-[(3R)-oxolan-3-yl]-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}acetamide
- N-(5-fluoropyridin-2-yl)-2-{2-(5-methylpyridin-2-yl)-5,8-dioxo-6-[(3S)-oxolan-3-yl]-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}acetamide
- 15 N-(5-fluoropyridin-2-yl)-2-{6-[(2S)-1-methoxypropan-2-yl]-2-(5-methylpyridin-2-yl)-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}acetamide
- N-(5-fluoropyridin-2-yl)-2-[2-(3-methylpyridin-2-yl)-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]acetamide
- N-(5-fluoropyridin-2-yl)-2-{6-[(2S)-1-methoxypropan-2-yl]-2-(3-methylpyridin-2-yl)-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}acetamide
- 20 5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}acetamide
- N-(5-fluoropyridin-2-yl)-2-[2-(5-fluoropyridin-2-yl)-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]acetamide
- 2-[2-(3,5-dimethylpyridin-2-yl)-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide
- 25 2-[2-(cyclopropylamino)-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide
- 2-[2-(cyclopentylamino)-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide
- N-(5-fluoropyridin-2-yl)-2-{2-[(2-methoxyethyl)amino]-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}acetamide
- 30 tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}acetamide

- 2-{2-[(2,2-difluoroethyl)amino]-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide
- 2-[5,8-dioxo-6-(propan-2-yl)-2-(propan-2-ylamino)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide
- 5 2-[2-(dimethylamino)-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide
- 2-[2-(ethylamino)-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide
- 10 N-(5-fluoropyridin-2-yl)-2-[2-(methylamino)-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]acetamide
- 2-{2-[(cyclopropylmethyl)amino]-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide
- 2-[2-{2-(benzyloxy)ethyl}amino]-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide
- 15 2-{2-(dimethylamino)-6-[(2S)-1-methoxypropan-2-yl]-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide
- 2-{2-(cyclopentylamino)-6-[(2S)-1-methoxypropan-2-yl]-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide
- 20 N-(5-fluoropyridin-2-yl)-2-{6-[(2S)-1-methoxypropan-2-yl]-2-(methylamino)-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}acetamide
- tert-butyl 3-[2-ethyl-4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-5,8-dioxo-5,8-dihydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-6(7H)-yl]azetidine-1-carboxylate
- N-(5-fluoropyridin-2-yl)-2-[2-(morpholin-4-yl)-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]acetamide
- 25 N-(5-fluoropyridin-2-yl)-2-[2-(4-methylpiperazin-1-yl)-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]acetamide
- 4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-N,N-dimethyl-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide
- 2-[5,8-dioxo-2-(piperidin-1-ylcarbonyl)-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide
- 30

N-(2,2-difluoroethyl)-4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide

N-cyclopentyl-4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide

5 N-tert-butyl-4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide

N-(cyclopropylmethyl)-4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide

10 N-(5-fluoropyridin-2-yl)-2-{2-[(4-methylpiperazin-1-yl)carbonyl]-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}acetamide

4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-6-[(2S)-1-methoxypropan-2-yl]-N,N-dimethyl-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide

15 N-(cyclopropylmethyl)-4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-6-[(2S)-1-methoxypropan-2-yl]-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide

N-(5-fluoropyridin-2-yl)-2-{6-[(2S)-1-methoxypropan-2-yl]-2-(morpholin-4-ylcarbonyl)-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}acetamide

N-cyclopropyl-4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-6-[(2S)-1-methoxypropan-2-yl]-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide

20 4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-6-[(2S)-1-methoxypropan-2-yl]-N-methyl-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide

2-{2-(azetidin-1-ylcarbonyl)-6-[(2S)-1-methoxypropan-2-yl]-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide

25 N-(cyclopropylmethyl)-4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-6-[(2S)-1-methoxypropan-2-yl]-N-methyl-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide

N-cyclopropyl-4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-6-[(2S)-1-methoxypropan-2-yl]-N-methyl-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide

30 N-(2,2-difluoroethyl)-4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-6-[(2S)-1-methoxypropan-2-yl]-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide

N-(5-fluoropyridin-2-yl)-2-{6-[(2S)-1-methoxypropan-2-yl]-5,8-dioxo-2-(piperidin-1-ylcarbonyl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}acetamide

N-(cyclopropylmethyl)-4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-N-methyl-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide

5 N-(2-fluorophenyl)-4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide

4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-5,8-dioxo-6-(propan-2-yl)-N-(pyridin-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide

10 4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-N-(2-methoxyphenyl)-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide

N-(2-chlorophenyl)-4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide

4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-N-(2-methylphenyl)-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide

15 N-(2,6-difluorophenyl)-4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide

N-(3-fluorophenyl)-4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide

20 4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-5,8-dioxo-6-(propan-2-yl)-N-(pyridin-3-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide

N-(4-fluorophenyl)-4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide

4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-N-(1,3-oxazol-2-yl)-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide

25 4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-5,8-dioxo-6-(propan-2-yl)-N-(pyrimidin-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide

4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-N-(1,2-oxazol-3-yl)-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide

30 4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-5,8-dioxo-6-(propan-2-yl)-N-(pyridazin-3-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide

- N-(5-chloropyridin-2-yl)-4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide
- 4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-6-[(2S)-1-methoxypropan-2-yl]-N-methyl-5,8-dioxo-N-(pyridin-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide
- 5 4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-6-[(2S)-1-methoxypropan-2-yl]-N-(1,2-oxazol-3-yl)-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide
- 4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-6-[(2S)-1-methoxypropan-2-yl]-5,8-dioxo-N-(pyridazin-3-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide
- 10 4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-6-[(2S)-1-methoxypropan-2-yl]-5,8-dioxo-N-(pyrimidin-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide
- 4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-6-[(2S)-1-methoxypropan-2-yl]-N-methyl-5,8-dioxo-N-[(pyridin-3-yl)methyl]-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide
- 15 N-(2-fluorophenyl)-4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-6-(oxan-4-yl)-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide
- 20 N-(2-fluorophenyl)-4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-6-[2-(morpholin-4-yl)ethyl]-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide
- N-(2-fluorophenyl)-4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-6-[(2S)-1-methoxypropan-2-yl]-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide
- 25 N-(2-fluorophenyl)-4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-5,8-dioxo-6-[(pyridin-2-yl)methyl]-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide
- 2-[2-(azetidin-1-ylcarbonyl)-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide
- 4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-N-(3-hydroxypropyl)-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidine-2-carboxamide
- 30 N-(5-fluoropyridin-2-yl)-2-[2-(morpholin-4-ylcarbonyl)-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]acetamide

- tert-butyl (3R)-3-[4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-2-yl]pyrrolidine-1-carboxylate
- tert-butyl 4-[4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-2-yl]piperidine-1-carboxylate
- 5 2-{5,8-dioxo-6-(propan-2-yl)-2-[(3S)-tetrahydrofuran-3-yl]-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide
- 2-[2-(1,1-dioxidotetrahydro-2H-thiopyran-4-yl)-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide
- tert-butyl 3-[4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-2-yl]azetidine-1-carboxylate
- 10 N-(5-fluoropyridin-2-yl)-2-{2-[(2R)-1-methyl-5-oxopyrrolidin-2-yl]-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}acetamide
- 2-{5,8-dioxo-2-[(2-oxopyrrolidin-1-yl)methyl]-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide
- 15 2-{2-ethyl-5,8-dioxo-6-[(2R)-pyrrolidin-2-ylmethyl]-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide hydrochloride (1:1)
- 2-[5,8-dioxo-2-(piperidin-4-yl)-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide hydrochloride (1:1)
- 2-{5,8-dioxo-6-(propan-2-yl)-2-[(3R)-pyrrolidin-3-yl]-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide hydrochloride (1:1)
- 20 a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide hydrochloride (1:1)
- 2-{2-ethyl-5,8-dioxo-6-[(3S)-pyrrolidin-3-yl]-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide hydrochloride (1:1)
- 2-[2-ethyl-5,8-dioxo-6-(piperidin-4-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide hydrochloride (1:1)
- 25 2-{2-ethyl-5,8-dioxo-6-[(3S)-pyrrolidin-3-ylmethyl]-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide hydrochloride (1:1)
- 2-{2-ethyl-5,8-dioxo-6-[(2R)-pyrrolidin-2-ylmethyl]-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide hydrochloride (1:1)
- 2-[2-ethyl-5,8-dioxo-6-(piperidin-4-ylmethyl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide hydrochloride (1:1)
- 30 a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide hydrochloride (1:1)

2-[2-amino-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide

2-{6-[(azetidin-3-yl)methyl]-2-ethyl-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide;hydrogen chloride
5 (1/1)

2-[2-(azetidin-3-yl)-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide;hydrogen chloride
(1/1)

2-[6-(2-aminoethyl)-2-ethyl-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide
10

2-{2-ethyl-6-[(2S)-morpholin-2-ylmethyl]-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide

2-{2-ethyl-6-[(2R)-morpholin-2-ylmethyl]-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide

2-{2-ethyl-6-[(3R)-morpholin-3-ylmethyl]-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide
15

N-(5-fluoropyridin-2-yl)-2-{2-[(3R)-1-methylpyrrolidin-3-yl]-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}acetamide

2-{2-[(3R)-1-cyclobutylpyrrolidin-3-yl]-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide
20

N-(5-fluoropyridin-2-yl)-2-[2-(1-methylpiperidin-4-yl)-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]acetamide

2-[2-(1-cyclobutylpiperidin-4-yl)-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide

2-{2-ethyl-6-[(3S)-1-methylpyrrolidin-3-yl]-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide
25

2-{6-[(3S)-1-cyclobutylpyrrolidin-3-yl]-2-ethyl-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide

2-(2-ethyl-6-[(2R)-4-methylmorpholin-2-yl]methyl)-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide
30

- 2-(2-ethyl-5,8-dioxo-6-[[[(2R)-4-(propan-2-yl)morpholin-2-yl]methyl]-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide
- 2-(6-[[[(2R)-4-cyclobutylmorpholin-2-yl]methyl]-2-ethyl-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide
- 5 2-(6-[[[(2R)-4-cyclopropylmorpholin-2-yl]methyl]-2-ethyl-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide
- 2-(2-ethyl-5,8-dioxo-6-[[[(2R)-4-(3,3,3-trifluoropropyl)morpholin-2-yl]methyl]-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide
- 10 2-(2-ethyl-5,8-dioxo-6-[[[(3R)-4-(propan-2-yl)morpholin-3-yl]methyl]-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide
- 2-(2-ethyl-5,8-dioxo-6-[[[(3R)-4-(3,3,3-trifluoropropyl)morpholin-3-yl]methyl]-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide
- N-(5-fluoropyridin-2-yl)-2-[2-(1-methylazetidin-3-yl)-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]acetamide
- 15 2-[2-(1-acetylpiperidin-4-yl)-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide
- 2-{2-[1-(difluoroacetyl)piperidin-4-yl]-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide
- 20 2-{6-[(3S)-1-acetylpyrrolidin-3-yl]-2-ethyl-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide
- 2-{6-[(3S)-1-(difluoroacetyl)pyrrolidin-3-yl]-2-ethyl-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide
- 2-(6-[[[(2R)-4-acetylmorpholin-2-yl]methyl]-2-ethyl-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide
- 25 2-{6-[(1-acetylazetidin-3-yl)methyl]-2-ethyl-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide
- 2-[6-(1-acetylazetidin-3-yl)-2-ethyl-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide
- 30 N-(5-fluoropyridin-2-yl)-2-{2-[(3R)-1-(methylsulfonyl)pyrrolidin-3-yl]-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}acetamide

- 2-[5,8-dioxo-6-(propan-2-yl)-2-[(3R)-1-[(2,2,2-trifluoroethyl)sulfonyl]pyrrolidin-3-yl]-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide
- 2-{2-ethyl-6-[(3S)-1-(methylsulfonyl)pyrrolidin-3-yl]-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide
- 5 2-{2-ethyl-6-[1-(methanesulfonyl)azetidin-3-yl]-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide
- (3S)-3-[2-ethyl-4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-5,8-dioxo-5,8-dihydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-6(7H)-yl]-N-(propan-2-yl)pyrrolidine-1-carboxamide
- N-(5-fluoropyridin-2-yl)-2-{2-[(1S)-1-hydroxyethyl]-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}acetamide
- 10 N-(5-fluoropyridin-2-yl)-2-{2-[(2-hydroxyethyl)amino]-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}acetamide
- 2-{2-ethyl-5,8-dioxo-6-[(3S)-pyrrolidin-3-yl]-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide
- 15 2-{2-ethyl-5,8-dioxo-6-[(3S)-pyrrolidin-3-yl]-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide
- 2-{2-ethyl-5,8-dioxo-6-[(2S)-tetrahydrofuran-2-ylmethyl]-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide
- 2-{5,8-dioxo-6-(propan-2-yl)-2-[(3S)-tetrahydrofuran-3-yl]-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide
- 20 2-{5,8-dioxo-6-(propan-2-yl)-2-[(3S)-tetrahydrofuran-3-yl]-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide
- 2-[2-(acetylamino)-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl]-N-(5-fluoropyridin-2-yl)acetamide
- 25 2,2-difluoro-N-[4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-2-yl]acetamide
- N-[4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-2-yl]tetrahydro-2H-pyran-4-carboxamide
- 30 N-[4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-2-yl]-2-methoxyacetamide

N-[4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-2-yl]-1H-1,2,3-triazole-5-carboxamide
2-(benzyloxy)-N-[4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-2-yl]acetamide

- 5 N-[4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-2-yl]-N²,N²-dimethylglycinamide

N-[4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-5,8-dioxo-6-(propan-2-yl)-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-2-yl]-2-hydroxyacetamide

- 10 2-{5,8-dioxo-6-(propan-2-yl)-2-[(propan-2-ylcarbamoyl)amino]-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide

2-{2-ethyl-6-[2-(morpholin-4-yl)-2-oxoethyl]-5,8-dioxo-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl}-N-(5-fluoropyridin-2-yl)acetamide

- 15 2-(2-ethyl-5,8-dioxo-6-{2-oxo-2-[(propan-2-yl)amino]ethyl}-5,6,7,8-tetrahydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-4-yl)-N-(5-fluoropyridin-2-yl)acetamide

N-(cyclopropylmethyl)-2-[2-ethyl-4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-5,8-dioxo-5,8-dihydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-6(7H)-yl]-N-methylacetamide

N-cyclopropyl-2-[2-ethyl-4-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-5,8-dioxo-5,8-dihydro-4H-pyrazolo[1,5-a]pyrrolo[3,4-d]pyrimidin-6(7H)-yl]-N-methylacetamide

- 20 or a stereoisomer, an N-oxide, a hydrate, a solvate, or a salt thereof, or a mixture of same.

6. A compound of general formula (I) according to any one of claims 1 to 5 for use in the treatment or prophylaxis of a disease.

- 25 7. A pharmaceutical composition comprising a compound of general formula (I) according to any one of claims 1 to 5 and one or more pharmaceutically acceptable excipients.

8. Use of a compound of general formula (I) according to any one of claims 1 to 5 for the preparation of a medicament for the treatment or prophylaxis of a disease, wherein the
30 disease is a neurogenic disorder, such as a gynecological disorder, urinary tract disease state, respiratory disorder or a pain-associated disease or disorder.

9. Use according to claim 8, wherein the disease is endometriosis, overactive bladder or chronic cough.

5 10. Use according to claim 8, wherein the pain-associated disease or disorder is neuropathic pain or uterine fibroids-associated pain and discomfort.