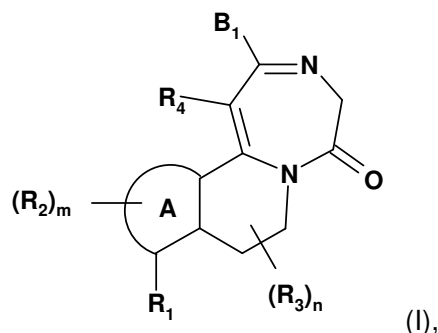


Claims:

1. A compound of the formula I



5 or a salt thereof, wherein

A is a fused five- to seven-membered monocyclic ring system which may be aromatic, saturated or unsaturated non-aromatic and which may contain from 1 to 4 hetero atoms selected from nitrogen, oxygen and sulfur;

10

R₁ is halogen; cyano; nitro; hydroxy; amino; -C(O)H; -C(O)NH₂; -X₁-R₅; or -X₂-B₂;

X₁ is selected from bond; carbonyl; oxygen; sulfur; -S(O)-; -S(O)₂-; amino, which may be substituted by C₁₋₄alkyl; -NH-C(O)-; -C(O)-NH-; -C(O)-O-; -O-C(O)-; -NH-S(O)₂-; -S(O)₂-NH-; and -NHC(O)NH-;

15

R₅ is C₁₋₆alkyl; C₁₋₆halogenalkyl; C₁₋₆cyanoalkyl; C₁₋₆carboxyalkyl; C₁₋₆hydroxyalkyl; C₁₋₄alkoxy-C₁₋₆alkyl; C₁₋₄alkoxy-C₁₋₄alkoxy-C₁₋₆alkyl; C₁₋₄alkylcarbonyl-C₁₋₆alkyl; C₁₋₄alkoxycarbonyl-C₁₋₆alkyl; C₁₋₄alkylcarbonyloxy-C₁₋₆alkyl; C₁₋₆aminoalkyl; C₁₋₄alkylamino-C₁₋₆alkyl; di(C₁₋₄alkyl)amino-C₁₋₆alkyl; aminocarbonyl-C₁₋₆alkyl; C₁₋₄alkylaminocarbonyl-C₁₋₆alkyl; di(C₁₋₄alkyl)aminocarbonyl-C₁₋₆alkyl; C₁₋₄alkylcarbonylamino-C₁₋₆alkyl; C₁₋₄alkylaminosulfonyl-C₁₋₆alkyl; di(C₁₋₄alkyl)aminosulfonyl-C₁₋₆alkyl; C₂₋₆alkenyl; C₂₋₆halogenalkenyl; C₂₋₆alkinyl; C₂₋₆halogenalkinyl;

20

25

X₂ is bond or C₁₋₃alkylene, wherein one carbon atom of the C₁₋₃alkylene may be replaced by a group selected from carbonyl; oxygen; sulfur; -S(O)-; -S(O)₂-; amino, which may be substituted by C₁₋₄alkyl; -NH-C(O)-; -C(O)-NH-; -C(O)-O-; -O-C(O)-; -NH-S(O)₂-; -S(O)₂-NH-; and -NHC(O)NH-;

B₂ is a three- to seven-membered monocyclic ring system which may be aromatic, saturated or unsaturated non-aromatic and which may contain from 1 to 4 hetero atoms selected from nitrogen, oxygen and sulfur, wherein the ring system may in turn be substituted once or more than once by R₆;

- 5 each R₆ independently is halogen, hydroxy, cyano, C₁₋₄alkyl, C₁₋₄halogenalkyl, C₁₋₄alkoxy, or C₁₋₄halogenalkoxy; or two R₆ at the same ring atom together are oxo;

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

- 10 each R₂ independently is halogen, cyano, hydroxy, amino, C₁₋₄alkyl; C₁₋₄halogenalkyl; C₁₋₄hydroxyalkyl; C₁₋₄aminoalkyl; C₁₋₄alkylamino-C₁₋₄alkyl; di-(C₁₋₄alkyl)amino-C₁₋₄alkyl; C₁₋₄alkoxy-C₁₋₄alkyl; C₂₋₄alkenyl; C₂₋₄halogenalkenyl; C₂₋₄alkinyl; C₂₋₄halogenalkinyl; C₁₋₄alkoxy; C₁₋₄halogenalkoxy; C₁₋₄alkyl-amino; di-(C₁₋₄alkyl)amino or C₃₋₆cycloalkyl, wherein one carbon atom of the C₃₋₆cycloalkyl may be replaced by an oxygen atom and wherein the C₃₋₆cycloalkyl
15 may be attached directly to the ring system or via a C₁₋₂alkylene or an oxygen;

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

- each R₃ independently is halogen, cyano, hydroxy, amino, C₁₋₄alkyl; C₁₋₄halogenalkyl; C₁₋₄hydroxyalkyl; C₁₋₄aminoalkyl; C₁₋₄alkylamino-C₁₋₄alkyl; di-(C₁₋₄alkyl)amino-C₁₋₄alkyl; C₁₋₄alkoxy-C₁₋₄alkyl; C₂₋₄alkenyl; C₂₋₄halogenalkenyl; C₂₋₄alkinyl; C₂₋₄halogenalkinyl; C₁₋₄alkoxy; C₁₋₄halogenalkoxy; C₁₋₄alkyl-amino; di-(C₁₋₄alkyl)amino or C₃₋₆cycloalkyl, wherein one carbon atom of the C₃₋₆cycloalkyl may be replaced by an oxygen atom and wherein the C₃₋₆cycloalkyl
20 may be attached directly to the ring system or via a C₁₋₂alkylene or an oxygen;

25

- R₄ is hydrogen, halogen, cyano, hydroxy, amino, C₁₋₄alkyl; C₁₋₄halogenalkyl; C₁₋₄hydroxyalkyl; C₁₋₄aminoalkyl; C₁₋₄alkylamino-C₁₋₄alkyl; di-(C₁₋₄alkyl)amino-C₁₋₄alkyl; C₁₋₄alkoxy-C₁₋₄alkyl; C₂₋₄alkenyl; C₂₋₄halogenalkenyl; C₂₋₄alkinyl; C₂₋₄halogenalkinyl; C₁₋₄alkoxy; C₁₋₄halogenalkoxy; C₁₋₄alkyl-amino; di-(C₁₋₄alkyl)amino or C₃₋₆cycloalkyl, wherein one carbon atom of the C₃₋₆cycloalkyl may be replaced by an oxygen atom and wherein the C₃₋₆cycloalkyl may be
30 attached directly to the ring system or via a C₁₋₂alkylene or an oxygen;

- B₁ is a five- to six-membered aromatic ring system, which may contain from 1 to 4 hetero atoms selected from nitrogen, oxygen and sulfur, wherein the ring system may in turn be substituted once or more than once by R₇;
- 35

each R₇ independently is

halogen, cyano, hydroxy, amino,

C₁₋₄alkyl; C₁₋₄halogenalkyl; C₁₋₄hydroxyalkyl; C₁₋₄aminoalkyl; C₁₋₄alkylamino-C₁₋₄alkyl; di-(C₁₋

5 ₄alkyl)amino-C₁₋₄alkyl; C₁₋₄alkoxy-C₁₋₄alkyl;

C₂₋₄alkenyl; C₂₋₄halogenalkenyl; C₂₋₄alkinyl; C₂₋₄halogenalkinyl;

C₁₋₄alkoxy; C₁₋₄alkoxy-C₁₋₄alkoxy C₁₋₄halogenalkoxy;

C₁₋₄alkyl-amino; di-(C₁₋₄alkyl)amino;

C₁₋₄alkoxycarbonyl;

10 or a three- to seven-membered monocyclic ring system which may be aromatic, saturated or unsaturated non-aromatic and which may contain from 1 to 4 hetero atoms selected from nitrogen, oxygen and sulfur, wherein the ring system may in turn be substituted once or more than once by R₈;

each R₈ independently is halogen, hydroxy, cyano, C₁₋₄alkyl, C₁₋₄halogenalkyl, C₁₋₄alkoxy, or

15 C₁₋₄halogenalkoxy; or two R₈ at the same ring atom together are oxo;

or two R₇ at adjacent ring atoms atoms form together with said ring atoms a fused five- to seven-membered monocyclic unsaturated non-aromatic ring system which may contain from 1 to 4 hetero atoms selected from nitrogen, oxygen and sulfur, wherein the ring system may

20 in turn be substituted once or more than once by R₉;

each R₉ independently is halogen, hydroxy, cyano, C₁₋₄alkyl, C₁₋₄halogenalkyl, C₁₋₄alkoxy, or C₁₋₄halogenalkoxy; or two R₉ at the same ring atom together are oxo.

25 2. A compound of formula I according to claim 1, or a salt thereof, wherein A is phenyl.

3. A compound of formula I according to any of claims 1 or 2, or a salt thereof, wherein R₁ is -X₂-B₂, wherein X₂ is bond; B₂ is C₃₋₆cycloalkyl which may be substituted once or more than once by R₆;

30 or B₂ is a five- to six-membered aromatic ring system which may contain from 1 to 4 hetero atoms selected from nitrogen, oxygen and sulfur, wherein the ring system may in turn be substituted once or more than once by R₆; each R₆ independently is halogen, hydroxy, cyano, C₁₋₄alkyl, C₁₋₄halogenalkyl, C₁₋₄alkoxy, or C₁₋₄halogenalkoxy.

35 4. A compound of formula I according to claim 1, or a salt thereof, wherein

m is 0, 1 or 2;

each R₂ independently is halogen, C₁₋₄alkyl; C₁₋₄halogenalkyl; C₁₋₄alkoxy; C₁₋₄halogenalkoxy or C₃₋₆cycloalkyl;

n is 0; and

5 R₄ is hydrogen.

5. A compound of formula I according to claim 1, or a salt thereof, wherein B₁ is a five- to six-membered aromatic ring system, which contains from 1 to 4 hetero atoms selected from nitrogen, oxygen and sulfur, wherein the ring system may in turn be substituted once or more than once by R₇; and wherein each R₇ independently is halogen, C₁₋₄alkyl; C₁₋₄halogenalkyl; C₁₋₄alkoxy-C₁₋₄alkyl, C₁₋₄alkoxy, C₁₋₄alkoxy-C₁₋₄alkoxy or C₃₋₆cycloalkyl.

6. A compound of formula I according to claim 1, or a salt thereof, wherein

A is phenyl;

15 R₁ is -X₂-B₂, wherein X₂ is bond;

B₂ is C₃₋₆cycloalkyl which may be substituted once or more than once by R₆;

or B₂ is a five- to six-membered aromatic ring system which may contain from 1 to 4 hetero atoms selected from nitrogen, oxygen and sulfur, wherein the ring system may in turn be substituted once or more than once by R₆;

20 each R₆ independently is halogen, hydroxy, cyano, C₁₋₄alkyl, C₁₋₄halogenalkyl, C₁₋₄alkoxy, or C₁₋₄halogenalkoxy;

m is 0, 1 or 2;

each R₂ independently is halogen, C₁₋₄alkyl; C₁₋₄halogenalkyl; C₁₋₄alkoxy; C₁₋₄halogenalkoxy or C₃₋₆cycloalkyl;

25 n is 0, 1 or 2;

each R₃ independently is halogen, C₁₋₄alkyl; C₁₋₄halogenalkyl; C₁₋₄alkoxy; C₁₋₄halogenalkoxy or C₃₋₆cycloalkyl;

R₄ is hydrogen, halogen, C₁₋₄alkyl; C₁₋₄halogenalkyl; C₁₋₄alkoxy; C₁₋₄halogenalkoxy or C₃₋₆cycloalkyl;

30 B₁ is a five- to six-membered aromatic ring system, which contains from 1 to 4 hetero atoms selected from nitrogen, oxygen and sulfur, wherein the ring system may in turn be substituted once or more than once by R₇;

and wherein each R₇ independently is halogen, C₁₋₄alkyl; C₁₋₄halogenalkyl; C₁₋₄alkoxy-C₁₋₄alkyl, C₁₋₄alkoxy, C₁₋₄alkoxy-C₁₋₄alkoxy or C₃₋₆cycloalkyl.

35

7. A compound of formula I according to claim 1, wherein said compound is selected from the group consisting of
- 9-methoxy-2-(3-methoxyphenyl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-chloro-2-(thiophen-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 5 9-chloro-2-(3-methoxyphenyl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 2-(thiophen-2-yl)-9-(trifluoromethyl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-methoxy-2-(thiophen-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-chloro-2-(2-methoxypyridin-4-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-methoxy-2-(5-methylfuran-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 10 9-methoxy-2-(2-methoxypyridin-4-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-methoxy-2-(6-methoxypyridin-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 2-(2-ethylpyridin-4-yl)-9-methoxy-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-methoxy-2-(1-methyl-1H-pyrazol-3-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 15 9-methoxy-2-(3-(2-methoxyethoxy)phenyl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 10-chloro-9-methoxy-2-(3-methoxyphenyl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 11-chloro-9-methoxy-2-(3-methoxyphenyl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 20 5(4H)-one;
- 2-(3-ethoxyphenyl)-9-methoxy-7-methyl-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-methoxy-2-(3-(trifluoromethyl)phenyl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 25 9-methoxy-2-(4-methoxyphenyl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-methoxy-2-(5-methoxy-2-methylphenyl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-fluoro-2-(thiophen-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-bromo-2-(3-methoxyphenyl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 30 2-(2-(dimethylamino)pyridin-4-yl)-9-methoxy-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 2-(2-methoxypyridin-4-yl)-9-morpholino-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 2-(5-methylfuran-2-yl)-9-morpholino-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;

- 2-(1-methyl-1H-pyrazol-3-yl)-9-morpholino-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 2-(1-methyl-1H-pyrazol-4-yl)-9-morpholino-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 5 9-(2-hydroxypropan-2-yl)-2-(3-methoxyphenyl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-(2-hydroxypropan-2-yl)-2-(1-methyl-1H-pyrazol-3-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 2-(furan-2-yl)-9-(pyridin-4-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 10 9-bromo-2-(thiophen-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-iodo-2-(3-methoxyphenyl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-iodo-2-(1-methyl-1H-pyrazol-3-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-iodo-2-(1-methyl-1H-pyrazol-4-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-iodo-2-(2-methoxypyridin-4-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 15 2-(furan-3-yl)-9-iodo-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-iodo-2-(1-isopropyl-1H-pyrazol-4-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-iodo-2-(1-methyl-1H-imidazol-4-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-methoxy-2-(4-methyl-3,4-dihydro-2H-pyrido[3,2-b][1,4]oxazin-7-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 20 9-ethyl-2-(3-methoxyphenyl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-ethynyl-2-(thiophen-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 5-oxo-2-(thiophen-2-yl)-4,5,7,8-tetrahydro-[1,4]diazepino[7,1-a]isoquinoline-9-carbonitrile;
- 2-(1-methyl-1H-pyrazol-3-yl)-5-oxo-4,5,7,8-tetrahydro-[1,4]diazepino[7,1-a]isoquinoline-9-carbonitrile;
- 25 2-(3-methoxyphenyl)-9-morpholino-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 2-(1-isopropyl-1H-pyrazol-4-yl)-9-(1H-pyrazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-((dimethylamino)methyl)-2-(3-methoxyphenyl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 30 9-((2-methoxyethoxy)methyl)-2-(3-methoxyphenyl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-(hydroxymethyl)-2-(1-methyl-1H-pyrazol-3-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;

- 9-(hydroxymethyl)-2-(1-methyl-1H-pyrazol-4-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-(1-methoxyethyl)-2-(1-methyl-1H-pyrazol-3-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 5 9-acetyl-2-(3-methoxyphenyl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 2-(3-methoxyphenyl)-9-phenyl-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 2-(2-methoxypyridin-4-yl)-9-(pyridin-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 2-(furan-3-yl)-9-(pyridin-4-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 10 2-(2-methoxypyridin-4-yl)-9-(pyrazin-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-(6-fluoropyridin-3-yl)-2-(2-methoxypyridin-4-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-(3-fluoropyridin-4-yl)-2-(2-methoxypyridin-4-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 15 2-(1-methyl-1H-imidazol-4-yl)-9-(pyridin-4-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 2-(1-methyl-1H-pyrazol-3-yl)-9-(2-methylpyridin-4-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 20 2-(3-methoxyphenyl)-9-(tetrahydrofuran-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one,
- (R)-2-(3-methoxyphenyl)-9-(tetrahydrofuran-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- (S)-2-(3-methoxyphenyl)-9-(tetrahydrofuran-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 25 9-methoxy-2-(6-oxo-1,6-dihydropyridin-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9,10-dimethoxy-2-(3-methoxyphenyl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-methoxy-2-(2-oxo-1,2-dihydropyridin-4-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 30 2-(4-isopropyl-1H-imidazol-1-yl)-9-methoxy-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-chloro-2-(4-methyl-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;

- 9-iodo-2-(4-(trifluoromethyl)-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 1-(9-iodo-5-oxo-4,5,7,8-tetrahydro-[1,4]diazepino[7,1-a]isoquinolin-2-yl)-1H-imidazole-4-carbonitrile;
- 5 2-(4-(hydroxymethyl)-1H-imidazol-1-yl)-9-iodo-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- methyl 1-(9-iodo-5-oxo-4,5,7,8-tetrahydro-[1,4]diazepino[7,1-a]isoquinolin-2-yl)-1H-imidazole-4-carboxylate;
- 2-(2,4-dimethyl-1H-imidazol-1-yl)-9-iodo-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 10 ethyl 1-(9-iodo-5-oxo-4,5,7,8-tetrahydro-[1,4]diazepino[7,1-a]isoquinolin-2-yl)-1H-imidazole-4-carboxylate;
- 2-(4-cyclobutyl-1H-imidazol-1-yl)-9-(1H-pyrazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 15 2-(4-cyclobutyl-1H-imidazol-1-yl)-9-morpholino-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 2-(4-(methoxymethyl)-1H-imidazol-1-yl)-9-(thiazol-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 2-(4-isopropyl-1H-imidazol-1-yl)-9-(1-methyl-1H-pyrazol-4-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 20 2-(4-isopropyl-1H-imidazol-1-yl)-9-(1-methyl-1H-imidazol-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 2-(4-ethyl-1H-imidazol-1-yl)-9-(oxazol-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 25 2-(4-ethyl-1H-imidazol-1-yl)-9-(furan-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 2-(4-(2-methoxyethyl)-1H-imidazol-1-yl)-9-(thiazol-4-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 2-(4-(methoxymethyl)-1H-imidazol-1-yl)-9-(5-methylthiazol-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 30 2-(4-methyl-1H-imidazol-1-yl)-9-(pyrimidin-5-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 2-(4-methyl-1H-imidazol-1-yl)-9-(pyridin-3-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;

- 2-(4-methyl-1H-imidazol-1-yl)-9-(pyridin-4-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-(6-fluoropyridin-3-yl)-2-(4-methyl-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 5 2-(4-methyl-1H-imidazol-1-yl)-9-(thiazol-5-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 2-(4-chloro-1H-imidazol-1-yl)-9-(5-fluoropyridin-3-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-(6-fluoropyridin-3-yl)-2-(4-(2-methoxyethyl)-1H-imidazol-1-yl)-7,8-dihydro-
- 10 [1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 2-(4-(methoxymethyl)-1H-imidazol-1-yl)-9-vinyl-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 2-(4-ethyl-1H-imidazol-1-yl)-9-(4-fluorophenyl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 15 2-(4-cyclopropyl-1H-imidazol-1-yl)-9-(4-methyloxazol-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 2-(4-cyclopropyl-1H-imidazol-1-yl)-9-(5-methyloxazol-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 2-(4-(oxazol-2-yl)-1H-imidazol-1-yl)-9-propyl-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-
- 20 5(4H)-one;
- 9-ethyl-2-(4-isopropyl-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 2-(4-methyl-1H-imidazol-1-yl)-9-propyl-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 25 9-cyclobutyl-2-(4-(methoxymethyl)-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-cyclobutyl-2-(3-methyl-1H-1,2,4-triazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-cyclopropyl-2-(3-(methoxymethyl)-1H-1,2,4-triazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-
- 30 a]isoquinolin-5(4H)-one;
- 4-(6-fluoropyridin-3-yl)-11-(4-isopropyl-1H-imidazol-1-yl)-5,6-dihydro-[1,4]diazepino[1,7-h][1,7]naphthyridin-8(9H)-one;
- 2-(4-cyclopropyl-1H-imidazol-1-yl)-9-(6-fluoropyridin-3-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;

- 9-cyclopropyl-2-(4-(methoxymethyl)-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
2-(4-cyclopropyl-1H-imidazol-1-yl)-9-(2-fluoropyridin-3-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
5 2-(4-cyclobutyl-1H-imidazol-1-yl)-9-(2-fluoropyridin-3-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
2-(4-cyclopropyl-1H-imidazol-1-yl)-9-(2,6-difluoropyridin-3-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
2-(4-cyclopropyl-1H-imidazol-1-yl)-9-(isoxazol-5-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
10 2-(4-(methoxymethyl)-1H-imidazol-1-yl)-9-(thiazol-4-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
2-(3-ethyl-1H-1,2,4-triazol-1-yl)-9-(6-fluoropyridin-3-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
15 2-(3-cyclopropyl-1H-1,2,4-triazol-1-yl)-9-(6-fluoropyridin-3-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
2-(4-cyclopropyl-1H-imidazol-1-yl)-9-(3-methylisothiazol-5-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
2-(4-cyclopropyl-1H-imidazol-1-yl)-9-(oxazol-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
20 2-(4-ethynyl-1H-imidazol-1-yl)-9-(thiazol-4-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
9-(2-fluoropyridin-3-yl)-2-(4-(oxazol-2-yl)-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
25 2-(4-cyclopropyl-1H-imidazol-1-yl)-1-methyl-9-(3-methylisoxazol-5-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
2-(4-cyclopropyl-1H-imidazol-1-yl)-9-(2-methyloxazol-4-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
2-(4-cyclopropyl-1H-imidazol-1-yl)-9-(oxazol-5-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
30 2-(4-cyclopropyl-1H-imidazol-1-yl)-9-(6-fluoropyridin-3-yl)-7,8-dihydro-[1,4]diazepino[7,1-a][2,6]naphthyridin-5(4H)-one;
2-(4-ethyl-1H-imidazol-1-yl)-9-(tetrahydrofuran-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;

- (R)-2-(4-ethyl-1H-imidazol-1-yl)-9-(tetrahydrofuran-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
(S)-2-(4-ethyl-1H-imidazol-1-yl)-9-(tetrahydrofuran-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 5 2-(4-(tert-butyl)-1H-imidazol-1-yl)-9-(tetrahydrofuran-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
(R)-2-(4-(tert-butyl)-1H-imidazol-1-yl)-9-(tetrahydrofuran-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
(S)-2-(4-(tert-butyl)-1H-imidazol-1-yl)-9-(tetrahydrofuran-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 10 2-(4-ethyl-1H-imidazol-1-yl)-9-(1-fluorocyclobutyl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
2-(4-ethyl-1H-imidazol-1-yl)-9-(3-fluorooxetan-3-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 15 2-(4-ethyl-1H-imidazol-1-yl)-9-(1-hydroxyethyl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
(R)-2-(4-ethyl-1H-imidazol-1-yl)-9-(1-hydroxyethyl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
(S)-2-(4-ethyl-1H-imidazol-1-yl)-9-(1-hydroxyethyl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 20 9-acetyl-2-(4-methyl-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
9-acetyl-2-(4-cyclobutyl-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 25 2-(4-(1-methoxyethyl)-1H-imidazol-1-yl)-9-(prop-1-en-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
(R)-2-(4-(1-methoxyethyl)-1H-imidazol-1-yl)-9-(prop-1-en-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
(S)-2-(4-(1-methoxyethyl)-1H-imidazol-1-yl)-9-(prop-1-en-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 30 9-(cyclopent-1-en-1-yl)-2-(4-(methoxymethyl)-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
2-(4-(methoxymethyl)-1H-imidazol-1-yl)-9-(prop-1-en-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;

- 9-cyclopropyl-2-(4-(1-methoxyethyl)-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
(S)-9-cyclopropyl-2-(4-(1-methoxyethyl)-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
5 (R)-9-cyclopropyl-2-(4-(1-methoxyethyl)-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
2-(4-cyclobutyl-1H-imidazol-1-yl)-9-propionyl-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one; and
9-(tert-butyl)-2-(4-(methoxymethyl)-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
10 2-(3-cyclopropyl-1H-1,2,4-triazol-1-yl)-9-(3-fluoropyrazin-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
2-(3-cyclopropyl-1H-1,2,4-triazol-1-yl)-9-(3-fluoropyridin-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
15 2-(4-cyclopropyl-1H-imidazol-1-yl)-9-(thiazol-5-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
2-(4-cyclopropyl-1H-imidazol-1-yl)-9-(2-methylthiazol-5-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
2-(4-cyclopropyl-1H-imidazol-1-yl)-9-(pyrazin-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
20 2-(3-cyclopropyl-1H-1,2,4-triazol-1-yl)-9-(thiazol-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
2-(4-(2-methoxyethyl)-1H-imidazol-1-yl)-9-(thiazol-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
25 2-(4-(ethoxymethyl)-1H-imidazol-1-yl)-9-(4-methylthiazol-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
2-(4-(ethoxymethyl)-1H-imidazol-1-yl)-9-(thiazol-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
2-(4-cyclopropyl-1H-imidazol-1-yl)-9-(4-fluoropyridin-3-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
30 9-cyclopropyl-10-fluoro-2-(4-(methoxymethyl)-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
2-(4-methyl-1H-imidazol-1-yl)-9-(2-methyloxazol-5-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;

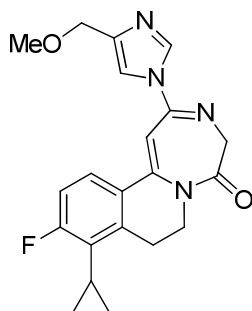
- 2-(4-cyclopropyl-1H-imidazol-1-yl)-9-(3-(trifluoromethyl)-1H-pyrazol-5-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 2-(4-cyclopropyl-1H-imidazol-1-yl)-9-(6-hydroxypyridin-3-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 5 2-(4-cyclopropyl-1H-imidazol-1-yl)-9-(6-methoxypyridin-3-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 2-(4-cyclopropyl-1H-imidazol-1-yl)-9-(1H-pyrazol-3-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 2-(4-cyclopropyl-1H-imidazol-1-yl)-9-(2-fluoropyrimidin-5-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 10 2-(4-cyclopropyl-1H-imidazol-1-yl)-9-(2-fluoropyridin-4-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 2-(3-cyclobutyl-1H-1,2,4-triazol-1-yl)-9-(6-fluoropyridin-3-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 15 9-cyclopropyl-12-fluoro-2-(4-(methoxymethyl)-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- (R)-9-cyclopropyl-12-fluoro-2-(4-(1-methoxyethyl)-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-cyclopropyl-11-fluoro-2-(4-(methoxymethyl)-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 20 9-cyclopropyl-2-(4-(difluoromethyl)-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-cyclopropyl-2-(4-(fluoromethyl)-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 25 (R)-9-cyclopropyl-10-fluoro-2-(4-(1-methoxyethyl)-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 10-fluoro-9-(6-fluoropyridin-3-yl)-2-(3-methyl-1H-1,2,4-triazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-cyclopropyl-10-fluoro-2-(3-(methoxymethyl)-1H-1,2,4-triazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 30 2-(3-cyclopropyl-1H-1,2,4-triazol-1-yl)-10-fluoro-9-(2-fluoropyridin-3-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 10-fluoro-9-(2-fluoropyridin-3-yl)-2-(3-methyl-1H-1,2,4-triazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;

- 10-fluoro-9-(2-fluoropyridin-3-yl)-2-(4-methyl-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
9-(6-fluoropyridin-3-yl)-2-(4-(1-methoxycyclopropyl)-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 5 2-(4-methyl-1H-imidazol-1-yl)-9-(pyrazin-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
9-(6-fluoropyridin-3-yl)-2-(4-(3-hydroxyoxetan-3-yl)-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 10 2-(3-cyclopropyl-1H-1,2,4-triazol-1-yl)-9-(2-methyloxazol-4-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
2-(4-cyclobutyl-1H-imidazol-1-yl)-9-(2-methyloxazol-4-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
2-(4-methyl-1H-imidazol-1-yl)-9-(2-methyloxazol-4-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 15 9-cyclopropyl-2-(4-cyclopropyl-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a][2,6]naphthyridin-5(4H)-one;
9-cyclopropyl-2-(3-cyclopropyl-1H-1,2,4-triazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a][2,6]naphthyridin-5(4H)-one;
(R)-9-cyclopropyl-2-(4-(1-methoxyethyl)-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a][2,6]naphthyridin-5(4H)-one;
- 20 9-cyclopropyl-2-(4-(difluoromethyl)-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a][2,6]naphthyridin-5(4H)-one;
9-cyclopropyl-2-(4-(oxazol-5-yl)-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 25 9-cyclopropyl-2-(4-(isoxazol-5-yl)-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
9-cyclopropyl-2-(3-cyclopropyl-1H-1,2,4-triazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
9-cyclopropyl-2-(4-methoxy-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 30 9-cyclopropyl-2-(4-(trifluoromethyl)-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
9-cyclopropyl-2-(4-(pyridin-4-yl)-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;

- 9-cyclopropyl-2-(4-(hydroxymethyl)-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one ;
- 9-cyclopropyl-2-(4-(1-hydroxycyclopropyl)-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 5 9-cyclopropyl-2-(4-(2-hydroxyethyl)-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-cyclopropyl-2-(4-(1-hydroxyethyl)-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-cyclopropyl-2-(4-(cyclopropyl(hydroxy)methyl)-1H-imidazol-1-yl)-7,8-dihydro-
- 10 [1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-cyclopropyl-2-(4-((trifluoromethoxy)methyl)-1H-imidazol-1-yl)-7,8-dihydro-
- [1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- methyl 2-(4-cyclopropyl-1H-imidazol-1-yl)-5-oxo-4,5,7,8-tetrahydro-[1,4]diazepino[7,1-a]isoquinoline-9-carboxylate;
- 15 2-(3-cyclopropyl-1H-1,2,4-triazol-1-yl)-9-(5-fluoropyridin-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 2-(3-cyclopropyl-1H-1,2,4-triazol-1-yl)-9-(6-fluoropyridin-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 2-(3-cyclopropyl-1H-1,2,4-triazol-1-yl)-9-(4-fluoropyridin-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-
- 20 a]isoquinolin-5(4H)-one;
- 2-(3-cyclopropyl-1H-1,2,4-triazol-1-yl)-9-(5-fluoropyrazin-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 9-(5-fluoropyrazin-2-yl)-2-(3-methyl-1H-1,2,4-triazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 25 2-(4-cyclopropyl-1H-imidazol-1-yl)-9-(2H-1,2,3-triazol-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 2-(4-cyclopropyl-1H-imidazol-1-yl)-9-(5-fluoropyrazin-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- 2-(4-cyclopropyl-1H-imidazol-1-yl)-9-(6-fluoropyrazin-2-yl)-7,8-dihydro-[1,4]diazepino[7,1-
- 30 a]isoquinolin-5(4H)-one;
- 9-isopropoxy-2-(4-(methoxymethyl)-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one;
- or salts of these compounds.

8. A compound according to claim 1 which is 9-Cyclopropyl-10-fluoro-2-(4-(methoxymethyl)-1H-imidazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one having the following formula

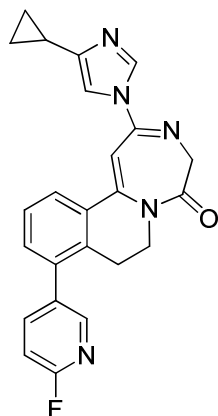
5



; or salt thereof.

9. A compound according to claim 1 which is 2-(4-Cyclopropyl-1H-imidazol-1-yl)-9-(6-fluoropyridin-3-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one having the following formula

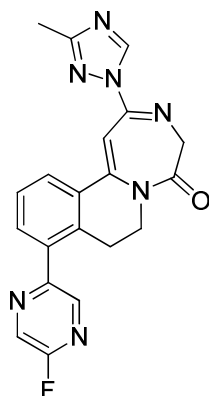
10



; or salt thereof.

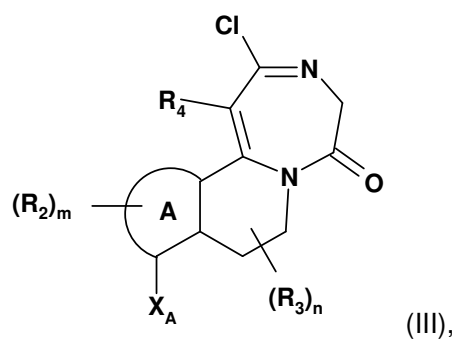
10. A compound according to claim 1 which is 9-(5-fluoropyrazin-2-yl)-2-(3-methyl-1H-1,2,4-triazol-1-yl)-7,8-dihydro-[1,4]diazepino[7,1-a]isoquinolin-5(4H)-one having the following formula

15



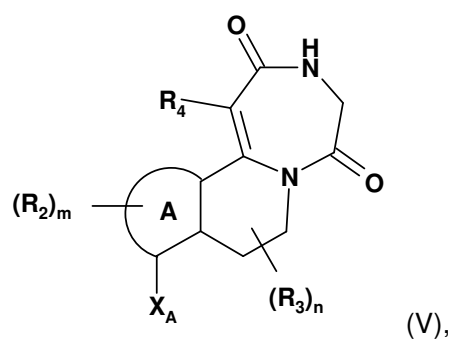
; or salt thereof.

11. A pharmaceutical composition comprising a therapeutically effective amount of a
5 compound according to any one of claims 1 to 10, or a salt thereof, and one or more
pharmaceutically acceptable carriers.
12. A combination comprising a therapeutically effective amount of the compound according
to any one of claims 1 to 10, or a salt thereof, and one or more therapeutically active agents.
10
13. A compound according to any one of claims 1 to 10, or a salt thereof, for use as a
medicament.
14. Use of a compound according to any one of claims 1 to 10, or salt thereof, in the
15 manufacture of a medicament for the treatment of a disorder or disease in a subject
mediated by mGluR5.
15. Use of a compound according to any one of claims 1 to 10, or salt thereof, in the
manufacture of a medicament for the treatment of a disorder or disease in a subject
20 characterized by an abnormal activity of mGluR5.
16. Use of a compound according to any one of claims 1 to 10, or a salt thereof, in the
manufacture of a medicament for the prevention, treatment or delay of progression of
disorders selected from PD-L1D and substance-related disorders.
- 25
17. A compound of the formula III



or a salt thereof, wherein A, R_2 , m, R_3 , n and R_4 are as defined according to claim 1, and X_A is halogen; or

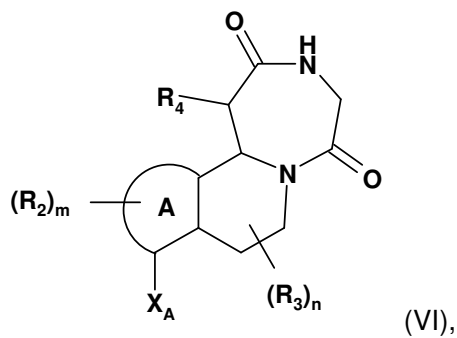
a compound of formula V



5

or a salt thereof, wherein A, R_2 , m, R_3 , n and R_4 are as defined according to claim 1, and X_A is halogen; or

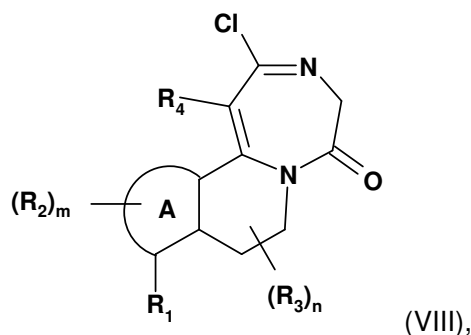
a compound of formula VI



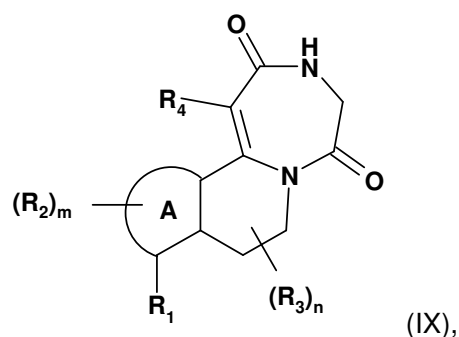
10

or a salt thereof, wherein A, R_2 , m, R_3 , n and R_4 are as defined according to claim 1, and X_A is halogen; or

a compound of formula VIII



or a salt thereof, wherein A, R₂, m, R₃, n and R₄ are as defined according to claim 1, and R₁ is C₁₋₆alkyl; C₁₋₆halogenalkyl; C₁₋₆cyanoalkyl; C₁₋₆carboxyalkyl; C₁₋₆hydroxyalkyl; C₁₋₄alkoxy-C₁₋₆alkyl; C₁₋₄alkoxy-C₁₋₄alkoxy-C₁₋₆alkyl; C₁₋₄alkylcarbonyl-C₁₋₆alkyl; C₁₋₄alkoxycarbonyl-C₁₋₆alkyl; C₁₋₄alkylcarbonyloxy-C₁₋₆alkyl; C₁₋₆aminoalkyl; C₁₋₄alkylamino-C₁₋₆alkyl; di(C₁₋₄alkyl)amino-C₁₋₆alkyl; aminocarbonyl-C₁₋₆alkyl; C₁₋₄alkylaminocarbonyl-C₁₋₆alkyl; di(C₁₋₄alkyl)aminocarbonyl-C₁₋₆alkyl; C₁₋₄alkylcarbonylamino-C₁₋₆alkyl; C₁₋₄alkylaminosulfonyl-C₁₋₆alkyl; di(C₁₋₄alkyl)aminosulfonyl-C₁₋₆alkyl; C₂₋₆alkenyl; C₂₋₆halogenalkenyl; C₂₋₆alkinyl; C₂₋₆halogenalkinyl; or a three- to seven-membered monocyclic ring system which may be aromatic, saturated or unsaturated non-aromatic and which may contain from 1 to 4 hetero atoms selected from nitrogen, oxygen and sulfur, wherein the ring system is bound via a carbon atom, and wherein the ring system may in turn be substituted once or more than once by R₆; each R₆ independently is halogen, hydroxy, cyano, C₁₋₄alkyl, C₁₋₄halogenalkyl, C₁₋₄alkoxy, or C₁₋₄halogenalkoxy; or two R₆ at the same ring atom together are oxo; or a compound of formula IX



or a salt thereof, wherein A, R₂, m, R₃, n and R₄ are as defined according to claim 1, and R₁ is C₁₋₆alkyl; C₁₋₆halogenalkyl; C₁₋₆cyanoalkyl; C₁₋₆carboxyalkyl; C₁₋₆hydroxyalkyl; C₁₋₄alkoxy-C₁₋₆alkyl; C₁₋₄alkoxy-C₁₋₄alkoxy-C₁₋₆alkyl; C₁₋₄alkylcarbonyl-C₁₋₆alkyl; C₁₋₄alkoxycarbonyl-C₁₋₆alkyl; C₁₋₄alkylcarbonyloxy-C₁₋₆alkyl; C₁₋₆aminoalkyl; C₁₋₄alkylamino-C₁₋₆alkyl; di(C₁₋₄alkyl)amino-C₁₋₆alkyl; aminocarbonyl-C₁₋₆alkyl; C₁₋₄alkylaminocarbonyl-C₁₋₆alkyl; di(C₁₋₄alkyl)aminocarbonyl-C₁₋₆alkyl; C₁₋₄alkylcarbonylamino-C₁₋₆alkyl; C₁₋₄alkylaminosulfonyl-C₁₋₆alkyl; di(C₁₋₄alkyl)aminosulfonyl-C₁₋₆alkyl; C₂₋₆alkenyl; C₂₋₆halogenalkenyl; C₂₋₆alkinyl; C₂₋₆halogenalkinyl; or a three- to seven-membered monocyclic ring system which may be aromatic, saturated or unsaturated non-aromatic and which may contain from 1 to 4 hetero atoms selected from nitrogen, oxygen and sulfur, wherein the ring system is bound via a carbon atom, and wherein the ring system may in turn be substituted once or more than once by R₆; each R₆ independently is halogen, hydroxy, cyano, C₁₋₄alkyl, C₁₋₄halogenalkyl, C₁₋₄alkoxy, or C₁₋₄halogenalkoxy; or two R₆ at the same ring atom together are oxo; or a compound of formula IX

₆halogenalkinyl; or a three- to seven-membered monocyclic ring system which may be aromatic, saturated or unsaturated non-aromatic and which may contain from 1 to 4 hetero atoms selected from nitrogen, oxygen and sulfur, wherein the ring system is bound via a carbon atom, and wherein the ring system may in turn be substituted once or more than once
5 by R₆; each R₆ independently is halogen, hydroxy, cyano, C₁₋₄alkyl, C₁₋₄halogenalkyl, C₁₋₄alkoxy, or C₁₋₄halogenalkoxy; or two R₆ at the same ring atom together are oxo.