[0008] In contrast, GPR84-ligand mediated chemotaxis of neutrophils and monocytes/macrophages is inhibited by GPR84 antagonists. (Suzuki et al., 2013)

[0009] Although the recruitment of monocytes/macrophages to livers may appear to occur concomitantly with fibrogenesis in patients with chronic liver diseases (Marra et al., 1998; Zimmermann et al., 2010), this has not resulted in novel therapies.

[0010] No approved drug for the treatment of NASH is available at present, and consequently liver transplant remains the last option for end stage disease status. In the case of IPF for example, only two drugs have been approved despite their undesirable side effects (Brunnemer et al., 2018; Lancaster et al., 2017; Richeldi et al., 2014), and therefore there is clear need for improved therapies (Raghu, 2015).

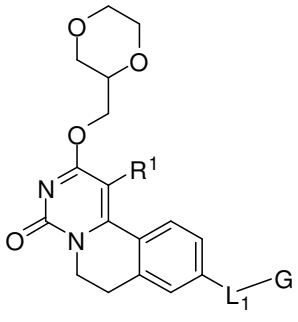
[0011] Therefore, the identification and development of novel compounds for use in the preparation of a medicament for the prophylaxis and/or treatment of one or more fibrotic diseases, and more particularly NASH and/or IPF remains highly desirable.

SUMMARY

[0012] The present disclosure relates to compounds useful in the prophylaxis and/or treatment of one or more fibrotic diseases. In particular, it has been identified that the compounds of the disclosure which antagonize GPR84, a G-protein-coupled receptor may be useful in the prophylaxis and/or treatment of one or more fibrotic diseases. The present disclosure also provides pharmaceutical compositions comprising the compounds for use and methods for the prophylaxis and/or treatment of one or more fibrotic diseases, by administering said compound.

[0012a] In one aspect, the present disclosure refers to a use of a compound having GPR84 antagonist activity in the manufacture of a medicament for the prophylaxis and/or treatment of one or more fibrotic diseases, wherein the fibrotic disease is non-alcoholic steatohepatitis (NASH), and

wherein the compound is according to formula I:



I

wherein

R^1 is H, Me, or halo;

L_1 is absent or is -O-, -S-, or -NR^{4a}-;

G is

- R^2,
- -W-L_2-R^2, or

- -W-L_3-R^3;

W is C_{1-4} alkylene, C_{2-4} alkenylene having one double bond, or C_{2-4} alkynylene having one triple bond;

L_2 is absent or is -O-;

R^2 is

- H,
- C_{1-8} alkyl, unsubstituted or substituted with one to three groups independently selected from
  - OH,
  - halo,
  - CN,
  - C_{1-6} alkoxy,
  - C_{3-7} cycloalkyl,
  - 4-6 membered heterocycloalkyl comprising one to three heteroatoms independently selected from S, and O,
  - 5-6 membered heteroaryl comprising one to three heteroatoms independently selected from N, S, and O, and
  - phenyl,
- C_{4-7} cycloalkenyl comprising one double bond,
- 5-7 membered heterocycloalkenyl comprising one double bond, and one to three heteroatoms independently selected from N, O, and S,
- C_{3-7} cycloalkyl unsubstituted or substituted with one or more independently selected R^5 groups,
- 4-10 membered heterocycloalkyl comprising one to two heteroatoms independently selected from S, and O, unsubstituted or substituted with one to three independently selected R^5 groups,
- 5-10 membered heteroaryl comprising one to three heteroatoms independently selected from N, S, and O, unsubstituted or substituted with one to three independently selected R^6 groups, or
- C_{6-10} aryl unsubstituted or substituted with one or more independently selected R^6 groups;

L_3 is -NR^{4b}-;

R^3 is

- C_{1-4} alkyl substituted with
  - C_{6-10} aryl unsubstituted or substituted with one or more independently selected R^7 groups, or
  - 5-10 membered heteroaryl comprising one to three heteroatoms independently selected from N, S, and O, unsubstituted or substituted with one or more independently selected R^7 groups,
- 5-10 membered heteroaryl comprising one to three heteroatoms independently selected from N, S, and O, unsubstituted or substituted with one or more independently selected R^7 groups, or
- C_{6-10} aryl unsubstituted or substituted with one or more independently selected R^7 groups;

Each R^{4a} and R^{4b} is independently selected from H, C_{1-4} alkyl, and C_{3-7} cycloalkyl;

R^5 is oxo or R^6;

R^6 is

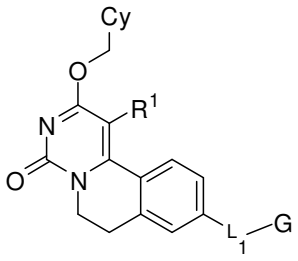
- OH,
- halo,
- $-NO_2$,
- C_{1-6} alkyl unsubstituted or substituted with one to three groups independently selected from halo, and OH,
- C_{1-6} alkoxy unsubstituted or substituted with one to three groups independently selected from halo, and OH,
- C_{3-7} cycloalkyl,
- $-C(=O)OR^8$,
- $-C(=O)NR^9R^{10}$,
- $-NHC(=O)-C_{1-4}$ alkyl,
- -CN,
- phenyl,
- -O-phenyl,
- 4-7 membered heterocycloalkyl comprising one to three heteroatoms independently selected from N, O, and S, or
- 5-6 membered heteroaryl comprising one to three heteroatoms independently selected from N, O, and S; unsubstituted or substituted with one or more independently selected C_{1-4} alkyl, C_{1-4} alkoxy, CN, halo, and $-C(=O)OR^{11}$;

R^7 is C_{1-4} alkyl, or halo, and

each of R^8, R^9, R^{10} and R^{11} is independently selected from H and C_{1-4} alkyl;

or pharmaceutically acceptable salt thereof, or a pharmaceutically acceptable solvate, or the salt of a pharmaceutically acceptable solvate thereof;

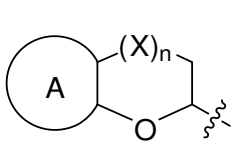
or wherein the compound is according to Formula II:



II

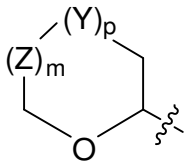
wherein

Cy is



Cy1

or



Cy2

wherein

X is O or S;

Y is -CH_2-, or S;

Z is -CH_2-;

each of the subscript n, m, or p is independently selected from 0, and 1; and A is phenyl, or 5-6-membered heteroaryl comprising one or two N-atoms; unsubstituted or substituted with one or more independently selected R^5 groups;

any one of Cy1 and Cy2 is unsubstituted or substituted by one or more independently selected C_{1-4} alkyl groups;

R^1 is H, Me, or halo;

L_1 is absent or is –O-, -S-, or -NR^{4a}-;

G is

- R^2,
- -W-L_2-R^2, or
- -W-L_3-R^3;

W is C_{1-4} alkylene, C_{2-4} alkenylene having one double bond, or C_{2-4} alkynylene having one triple bond;

L_2 is absent or is –O-;

R^2 is

- H,
- C_{1-8} alkyl unsubstituted or substituted with one to three groups independently selected from
    - OH,
    - halo,
    - CN,
    - C_{1-6} alkoxy,
    - C_{3-7} cycloalkyl,
    - 4-6 membered heterocycloalkyl, comprising one to three heteroatoms independently selected from S, and O,
    - 5-6 membered heteroaryl, comprising one to three heteroatoms independently selected from N, S, and O, and
    - phenyl,
- C_{4-7} cycloalkenyl comprising one double bond,
- 5-7 membered heterocycloalkenyl comprising one double bond, and one to three heteroatoms independently selected from O, and S,

- C_{3-7} cycloalkyl, unsubstituted or substituted with one or more independently selected R^6 groups,
- 4-10 membered heterocycloalkyl comprising one to two heteroatoms independently selected from S, and O, unsubstituted or substituted with one to three independently selected R^6 groups,
- 5-10 membered heteroaryl comprising one to three heteroatoms independently selected from N, S, and O, unsubstituted or substituted with one to three independently selected R^7 groups, or
- C_{6-10} aryl, unsubstituted or substituted with one or more independently selected R^7 groups;

L_3 is $-NR^{4b}-$;

R^3 is

- C_{1-4} alkyl substituted with C_{6-10} aryl, unsubstituted or substituted with one or more independently selected R^8 groups, or 5-10 membered heteroaryl comprising one to three heteroatoms independently selected from N, S, and O, unsubstituted or substituted with one or more independently selected R^8 groups,
- 5-10 membered heteroaryl comprising one to three heteroatoms independently selected from N, S, and O, unsubstituted or substituted with one or more independently selected R^8 groups, or
- C_{6-10} aryl, unsubstituted or substituted with one or more independently selected R^8 groups;

each R^{4a} and R^{4b} is independently selected from H, C_{1-4} alkyl, and C_{3-7} cycloalkyl;

R^5 is halo, C_{1-4} alkyl or C_{1-4} alkoxy;

R^6 is oxo or R^7;

R^7 is

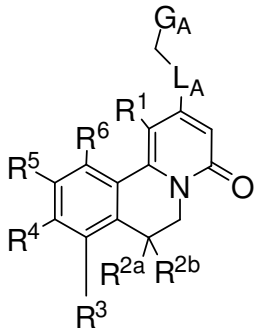
- OH,
- halo,
- $-NO_2$,
- C_{1-6} alkyl, unsubstituted or substituted with one to three groups independently selected from halo, and OH,
- C_{1-6} alkoxy, unsubstituted or substituted with one to three groups independently selected from halo, and OH,
- C_{3-7} cycloalkyl,
- $-C(=O)OR^9$,
- $-C(=O)NR^{10}R^{11}$,
- $-NHC(=O)-C_{1-4}$ alkyl,
- -CN,
- phenyl,
- -O-phenyl,
- 4-7 membered heterocycloalkyl comprising one to three heteroatoms independently selected from N, O, and S, or
- 5-6 membered heteroaryl comprising one to three heteroatoms independently selected from N, O, and S, unsubstituted or substituted with one or more independently selected C_{1-4} alkyl, C_{1-4} alkoxy, CN, halo, and $-C(=O)OR^{12}$;

R^8 is C_{1-4} alkyl, or halo; and

each of R^9, R^{10}, $R^{11}$and R^{12}, is independently selected from H and C_{1-4} alkyl;

or pharmaceutically acceptable salt thereof, or a pharmaceutically acceptable solvate, or the salt of a pharmaceutically acceptable solvate thereof;

or wherein the compound is according to Formula III :



III

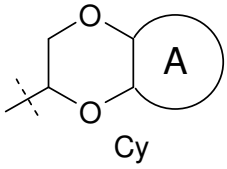
wherein

R^1 is H, C_{1-4} alkyl, or cyclopropyl;

L_A is O or NH;

G_A is:

- 4-6 membered monocyclic heterocycloalkyl containing one or two O,
- C_{3-7} monocyclic cycloalkyl, or
- a bicyclic group of formula Cy:



Cy ,

wherein A is phenyl or 5–6 membered heteroaryl containing one or two heteroatoms independently selected from N, O and S;

each R^{2a} and R^{2b} are independently H or $–CH_3$;

R^3 is H, –OH or $–OCH_3$;

R^4 is -CN or $–L_1–W_1–G_1$,

wherein

- L_1 is absent or O,
- W_1 is absent, or is C_{1-6} alkylene, C_{2-4} alkenylene having one double bond or C_{2-4} alkynylene having one triple bond, each of which is unsubstituted or substituted with one or more independently selected halo, –CN or C_{1-4} alkoxy,
- G_1 is
    - H,
    - $–CF_3$,
    - $–C(=O)–C_{1-4}$ alkyl,

- $-S(=O)_2-C_{1-4}$ alkyl, unsubstituted or substituted with one or more independently selected halo,
- 4-6 membered monocyclic heterocycloalkyl containing one or two O, which heterocycloalkyl is unsubstituted or substituted with one or more independently selected R^7 groups,
- 6 membered monocyclic heterocycloalkenyl containing one or two O, which heterocycloalkenyl is unsubstituted or substituted with one or more independently selected R^7 groups,
- C_{3-7} monocyclic cycloalkyl unsubstituted or substituted with one or more independently selected R^7 groups,
- phenyl unsubstituted or substituted with one or more independently selected R^7 groups,
- or 5–6 membered heteroaryl containing one to four heteroatoms independently selected from N, O and S, which heteroaryl is unsubstituted or substituted with one or more independently selected R^7 groups,

each R^7 is:

- halo,
- -OH,
- C_{1-4} alkyl, C_{3-4} monocyclic cycloalkyl, or C_{1-4} alkoxy, each of which is unsubstituted or substituted with one or more independently selected halo;

R^5 is -CN or $-L_2-W_2-G_2$,

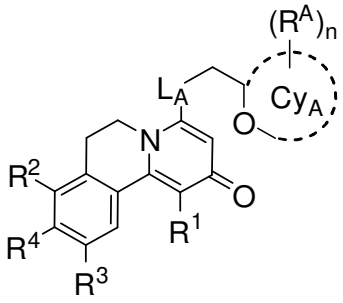
wherein

- L_2 is absent, O or S,
- W_2 is absent or C_{1-4} alkylene, unsubstituted or substituted with one or more independently selected halo,
- G_2 is
  - H,
  - $-CF_3$,
  - C_{3-7} monocyclic cycloalkyl, which cycloalkyl is unsubstituted or substituted with one or more independently selected halo,
  - phenyl,
  - or 5–6 membered heteroaryl containing one to three heteroatoms independently selected from N, O and S; and

R^6 is H, –OH or $-OCH_3$;

or pharmaceutically acceptable salt thereof, or a pharmaceutically acceptable solvate, or the salt of a pharmaceutically acceptable solvate thereof;

or wherein the compound is according to Formula IV :



IV

wherein

L_A is O, or NH;

Cy_A is monocyclic 4-6 membered heterocycloalkyl, comprising one or two O atoms;

each R^A is independently selected from halo, and C_{1-3} alkyl;

the subscript n is 0, 1 or 2;

R^1 is H or C_{1-3} alkyl;

R^2 is H, –OH, or C_{1-3} alkoxy;

R^3 is H or C_{1-3} alkoxy;

R^4 is

- –CN,
- –OH,
- –O-S(=O)$_2$-C_{1-4} alkyl unsubstituted or substituted with one or more independently selected halo, or
- -L_1-W_1-G_1;

L_1 is a direct bond, -O-, -S-, -SO_2-, -C(=O)NR^{5a}-, -NR^{5b}C(=O)-, or –NR^{5c}-;

R^{5a}, R^{5b} and R^{5c} are independently H or C_{1-4} alkyl;

W_1 is a direct bond or C_{1-2} alkylene unsubstituted or substituted with one or more independently selected halo;

G_1 is

- C_{3-6} cycloalkyl unsubstituted or substituted with one or more independently selected halo,
- 5-6 membered heteroaryl comprising one to four heteroatoms independently selected from N, O, and S, which heteroaryl is unsubstituted or substituted with one or more independently selected C_{1-4} alkyl,
- 5-7 membered heterocycloalkenyl comprising one double bond, and one to three heteroatoms independently selected from N, O, and S, which heterocycloalkenyl is unsubstituted or substituted with one or more independently selected R^6,
- monocyclic or spiro bicyclic 4-8 membered heterocycloalkyl comprising one to three heteroatoms independently selected from N, O, and S, which heterocycloalkyl is unsubstituted or substituted with one or more independently selected R^6,
- monocyclic 4-6 membered heterocycloalkyl comprising one to three heteroatoms independently selected from N, O, and S, fused to one or two phenyls,

- C_{1-4} alkyl unsubstituted or substituted with one or more independently selected halo, -$NR^{7a}R^{7b}$, or C_{1-4} alkoxy, which alkoxy is unsubstituted or substituted with one or more independently selected halo,
- phenyl unsubstituted or substituted with one or more independently selected halo or C_{1-4} alkoxy, which alkoxy is unsubstituted or substituted with one or more independently selected halo;

R^6 is

- halo,
- =O,
- -CN,
- –OH,
- –C(=O)–C_{1-4} alkoxy unsubstituted or substituted with one or more independently selected halo,
- –C(=O)–C3-4 cycloalkyl,
- –S(=O)2–C_{1-4} alkyl,
- C_{1-4} alkyl unsubstituted or substituted by one or more independently selected C1-3 alkoxy, halo, or -OH,
- C_{1-4} alkoxy,
- phenyl unsubstituted or substituted by one or more independently selected halo,
- –C(=O)–monocyclic 4-6 membered heterocycloalkyl comprising one to three heteroatoms independently selected from N, O, and S,
- -C(=O)$NR^{8a}R^{8b}$, or
- 5-7 membered heteroaryl comprising one to four heteroatoms independently selected from N, O, and S, which heteroaryl is unsubstituted or substituted with one or more independently selected C_{1-4} alkyl;

R^{7a} and R^{7b} are independently H or C_{1-4} alkyl, and

R^{8a} and R^{8b} are independently H or C_{1-3} alkyl;

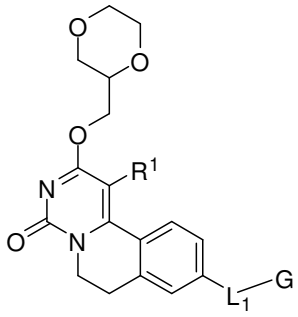
or pharmaceutically acceptable salt thereof, or a pharmaceutically acceptable solvate, or the salt of a pharmaceutically acceptable solvate thereof.

[0012b] In another aspect, the present disclosure refers to a use a pharmaceutical composition comprising a compound or pharmaceutically acceptable salt thereof as disclosed herein, and a pharmaceutically acceptable carrier, in the manufacture of a medicament for the prophylaxis and/or treatment of one or more fibrotic diseases, wherein the fibrotic disease is non-alcoholic steatohepatitis (NASH).

[0013] Accordingly, in a first example of the disclosure, are provided compounds having GPR84 antagonist activity for use in the prophylaxis and/or treatment of one or more fibrotic diseases.

[0014] In a particular example, are provided the compounds of Formula I, II, III, and IV, respectively disclosed in WO 2013/092791, WO 2014/095798, WO 2015/197550, and WO 2016/169911 the entire disclosure being incorporated herein by reference for use in the prophylaxis and/or treatment of one or more fibrotic diseases.

[0015] The compounds of Formula I are shown below:



I

wherein

R^1 is H, Me, or halo;

L_1 is absent or is -O-, -S-, or -NR^{4a}-;

- –C(=O)–C_{3-4} cycloalkyl,
- –$S(=O)_2$–C_{1-4} alkyl,
- C_{1-4} alkyl optionally substituted by one or more independently selected C1-3 alkoxy, halo, or -OH,
- C_{1-4} alkoxy,
- phenyl optionally substituted by one or more independently selected halo,
- –C(=O)–monocyclic 4-6 membered heterocycloalkyl comprising one to three heteroatoms independently selected from N, O, and S,
- -$C(=O)NR^{8a}R^{8b}$, or
- 5-7 membered heteroaryl comprising one to four heteroatoms independently selected from N, O, and S, which heteroaryl is optionally substituted with one or more independently selected C_{1-4} alkyl;

R^{7a} and R^{7b} are independently H or C_{1-4} alkyl, and

R^{8a} and R^{8b} are independently H or C_{1-3} alkyl.

[0019] In a particular example, the compounds of the disclosure are provided for use in the prophylaxis and / or treatment of one or more fibrotic diseases.in a more particular example the fibrotic disease is NASH.

[0020] In particular, it has now been identified that the compounds of the disclosure, may induce a reduction of the NAS score in mice, a clinical NASH diagnostic severity index, in particular the NAS steatosis component diagnostic. In a further example, the compounds of the disclosure induce a reduction of the NAS score by at least 1, at least 2, at least 3, or at least 4.

[0021] In a further example, the present disclosure disclosed a method for treating NASH comprising the steps of

a. Measuring the NAS score in a subject,
b. Administering a therapeutically effective amount of a compound according to Formula I, II, III, or IV;
c. Repeating step a above,
d. Calculating the response to the treatment of said subject,
e. Determining whether the dose of the compound according to Formula I, II, III, or IV should be decreased, maintained or increased based on the response of step d.

[0022] In a further example, the present disclosure disclosed a method for treating NASH comprising the steps of

a. Measuring one or more NASH associated biomarkers levels in a subject, wherein said biomarker is selected from CCL2, Col1a1, TNFα, ALT or AST.
b. Administering a therapeutically effective amount of a compound according to Formula I, II, III, or IV;
c. Repeating step a above,
d. Calculating the response to the treatment of said subject,
e. Determining whether the dose of the compound according to Formula I, II, III, or IV should be decreased, maintained or increased based on the response of step d.

[0023] In a further example, the present disclosure provides pharmaceutical compositions comprising a compound of the disclosure, and a pharmaceutical carrier, excipient or diluent for use in treatment of one or more fibrotic diseases. In a particular example, the pharmaceutical composition may additionally

comprise further therapeutically active ingredients suitable for use in combination with the compounds of the disclosure. In a further particular example, said further therapeutic agent is for the treatment and/or prophyslaxis of fibrotic disease. In a more particular example, the further therapeutically active ingredient is an agent for the treatment of NASH. Also in a more particular example, the further therapeutically active ingredient is an agent for the treatment of IPF.

[0024] Moreover, the compounds of the disclosure, useful in the pharmaceutical compositions and treatment methods disclosed herein, are pharmaceutically acceptable as prepared and used.

[0025] In a further example of the disclosure, this disclosure provides a method of treating a mammal, in particular humans, afflicted with a condition selected from among those listed herein, and particularly NASH, which method comprises administering an effective amount of the pharmaceutical composition or compounds of the disclosure as described herein.

[0026] The present disclosure also provides pharmaceutical compositions comprising a compound of the disclosure, and a suitable pharmaceutical carrier, excipient or diluent for use fibrotic diseases, and more particularly NASH.

[0027] In a further example of the disclosure, this disclosure provides a method of treating a mammal, in particular humans, suffering IPF, which method comprises administering an effective amount of the pharmaceutical composition or compounds of the disclosure as described herein.

[0028] The present disclosure also provides pharmaceutical compositions comprising a compound of the disclosure, and a suitable pharmaceutical carrier, excipient or diluent for use in IPF.

[0029] In additional examples, this disclosure provides methods for synthesizing the compounds of the disclosure, with representative synthetic protocols and pathways disclosed later on herein.

[0030] Other objects and advantages will become apparent to those skilled in the art from a consideration of the ensuing detailed description.

[0031] It will be appreciated that compounds of the disclosure may be metabolized to yield biologically active metabolites.

DESCRIPTION OF THE FIGURES

Figure 1 relates to example 3.2 and shows the necrotic area fraction [%] observed in liver samples obtained from animals in control group 1 (C1), control group 2 (C2), test group dosed with Compound A (CpdA) and test group dosed with Compound B (CpdB); * means $p<0.05$, ** means $p<0.01$, *** means $p<0.001$.

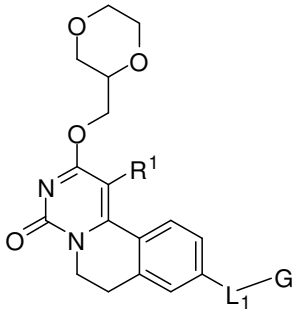
Figure 2 relates to example 3.2 and shows the F4/80 stained area fraction [%] observed in liver samples obtained from animals in control group 1 (C1), control group 2 (C2), test group dosed with Compound A (CpdA) and test group dosed with Compound B (CpdB); * means $p<0.05$, ** means $p<0.01$, *** means $p<0.001$.

Figure 3 relates to example 3.2 and shows the percentage of neutrophils (panel A) and of monocytes (panel B) in total leucocyte cells of blood samples obtained from animals in control group 1 (C1), control group 2 (C2), test group dosed with Compound A (CpdA) and test group dosed with Compound B (CpdB); ** means $p<0.01$, ns means not statistically significant.

CLAIMS

1. Use of a compound having GPR84 antagonist activity in the manufacture of a medicament for the prophylaxis and/or treatment of one or more fibrotic diseases, wherein the fibrotic disease is non-alcoholic steatohepatitis (NASH), and

wherein the compound is according to formula I:



I

wherein

R^1 is H, Me, or halo;

L_1 is absent or is -O-, -S-, or -NR^{4a}-;

G is

- R^2,
- -W-L_2-R^2, or
- -W-L_3-R^3;

W is C_{1-4} alkylene, C_{2-4} alkenylene having one double bond, or C_{2-4} alkynylene having one triple bond;

L_2 is absent or is -O-;

R^2 is

- H,
- C_{1-8} alkyl, unsubstituted or substituted with one to three groups independently selected from
  - OH,
  - halo,
  - CN,
  - C_{1-6} alkoxy,
  - C_{3-7} cycloalkyl,
  - 4-6 membered heterocycloalkyl comprising one to three heteroatoms independently selected from S, and O,
  - 5-6 membered heteroaryl comprising one to three heteroatoms independently selected from N, S, and O, and
  - phenyl,
- C_{4-7} cycloalkenyl comprising one double bond,
- 5-7 membered heterocycloalkenyl comprising one double bond, and one to three heteroatoms independently selected from N, O, and S,

- C_{3-7} cycloalkyl unsubstituted or substituted with one or more independently selected R^5 groups,
- 4-10 membered heterocycloalkyl comprising one to two heteroatoms independently selected from S, and O, unsubstituted or substituted with one to three independently selected R^5 groups,
- 5-10 membered heteroaryl comprising one to three heteroatoms independently selected from N, S, and O, unsubstituted or substituted with one to three independently selected R^6 groups, or
- C_{6-10} aryl unsubstituted or substituted with one or more independently selected R^6 groups;

L_3 is $-NR^{4b}-$;

R^3 is

- C_{1-4} alkyl substituted with
    - C_{6-10} aryl unsubstituted or substituted with one or more independently selected R^7 groups, or
    - 5-10 membered heteroaryl comprising one to three heteroatoms independently selected from N, S, and O, unsubstituted or substituted with one or more independently selected R^7 groups,
- 5-10 membered heteroaryl comprising one to three heteroatoms independently selected from N, S, and O, unsubstituted or substituted with one or more independently selected R^7 groups, or
- C_{6-10} aryl unsubstituted or substituted with one or more independently selected R^7 groups;

Each R^{4a} and R^{4b} is independently selected from H, C_{1-4} alkyl, and C_{3-7} cycloalkyl;

R^5 is oxo or R^6;

R^6 is

- OH,
- halo,
- $-NO_2$,
- C_{1-6} alkyl unsubstituted or substituted with one to three groups independently selected from halo, and OH,
- C_{1-6} alkoxy unsubstituted or substituted with one to three groups independently selected from halo, and OH,
- C_{3-7} cycloalkyl,
- $-C(=O)OR^8$,
- $-C(=O)NR^9R^{10}$,
- $-NHC(=O)-C_{1-4}$ alkyl,
- -CN,
- phenyl,
- -O-phenyl,
- 4-7 membered heterocycloalkyl comprising one to three heteroatoms independently selected from N, O, and S, or

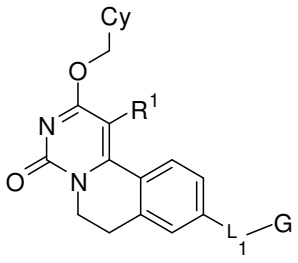
- 5-6 membered heteroaryl comprising one to three heteroatoms independently selected from N, O, and S; unsubstituted or substituted with one or more independently selected C_{1-4} alkyl, C_{1-4} alkoxy, CN, halo, and -C(=O)OR^{11};

R^7 is C_{1-4} alkyl, or halo, and

each of R^8, R^9, R^{10} and R^{11} is independently selected from H and C_{1-4} alkyl;

or pharmaceutically acceptable salt thereof, or a pharmaceutically acceptable solvate, or the salt of a pharmaceutically acceptable solvate thereof;

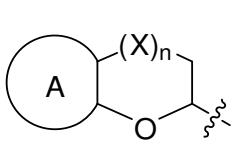
or wherein the compound is according to Formula II:



II

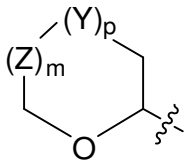
wherein

Cy is



Cy1

or



Cy2

wherein

X is O or S;

Y is -CH_2-, or S;

Z is -CH_2-;

each of the subscript n, m, or p is independently selected from 0, and 1; and A is phenyl, or 5-6-membered heteroaryl comprising one or two N-atoms; unsubstituted or substituted with one or more independently selected R^5 groups;

any one of Cy1 and Cy2 is unsubstituted or substituted by one or more independently selected C_{1-4} alkyl groups;

R^1 is H, Me, or halo;

L_1 is absent or is –O-, -S-, or -NR^{4a}-;

G is

- R^2,
- -W-L_2-R^2, or
- -W-L_3-R^3;

W is C_{1-4} alkylene, C_{2-4} alkenylene having one double bond, or C_{2-4} alkynylene having one triple bond;

L_2 is absent or is –O-;

R^2 is

- H,
- C_{1-8} alkyl unsubstituted or substituted with one to three groups independently selected from
  - OH,
  - halo,
  - CN,
  - C_{1-6} alkoxy,
  - C_{3-7} cycloalkyl,
  - 4-6 membered heterocycloalkyl, comprising one to three heteroatoms independently selected from S, and O,
  - 5-6 membered heteroaryl, comprising one to three heteroatoms independently selected from N, S, and O, and
  - phenyl,
- C_{4-7} cycloalkenyl comprising one double bond,
- 5-7 membered heterocycloalkenyl comprising one double bond, and one to three heteroatoms independently selected from O, and S,
- C_{3-7} cycloalkyl, unsubstituted or substituted with one or more independently selected R^6 groups,
- 4-10 membered heterocycloalkyl comprising one to two heteroatoms independently selected from S, and O, unsubstituted or substituted with one to three independently selected R^6 groups,
- 5-10 membered heteroaryl comprising one to three heteroatoms independently selected from N, S, and O, unsubstituted or substituted with one to three independently selected R^7 groups, or
- C_{6-10} aryl, unsubstituted or substituted with one or more independently selected R^7 groups;

L_3 is -NR^{4b}-;

R^3 is

- C_{1-4} alkyl substituted with C_{6-10} aryl, unsubstituted or substituted with one or more independently selected R^8 groups, or 5-10 membered heteroaryl comprising one to three heteroatoms independently selected from N, S, and O, unsubstituted or substituted with one or more independently selected R^8 groups,
- 5-10 membered heteroaryl comprising one to three heteroatoms independently selected from N, S, and O, unsubstituted or substituted with one or more independently selected R^8 groups, or
- C_{6-10} aryl, unsubstituted or substituted with one or more independently selected R^8 groups;

each R^{4a} and R^{4b} is independently selected from H, C_{1-4} alkyl, and C_{3-7} cycloalkyl;

R^5 is halo, C_{1-4} alkyl or C_{1-4} alkoxy;

R^6 is oxo or R^7;

R^7 is

- OH,
- halo,

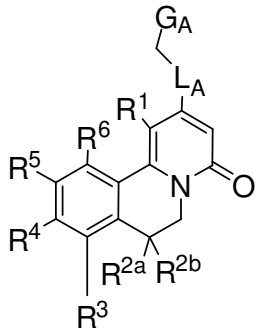
- $-NO_2$,
- C_{1-6} alkyl, unsubstituted or substituted with one to three groups independently selected from halo, and OH,
- C_{1-6} alkoxy, unsubstituted or substituted with one to three groups independently selected from halo, and OH,
- C_{3-7} cycloalkyl,
- $-C(=O)OR^9$,
- $-C(=O)NR^{10}R^{11}$,
- $-NHC(=O)-C_{1-4}$ alkyl,
- -CN,
- phenyl,
- -O-phenyl,
- 4-7 membered heterocycloalkyl comprising one to three heteroatoms independently selected from N, O, and S, or
- 5-6 membered heteroaryl comprising one to three heteroatoms independently selected from N, O, and S, unsubstituted or substituted with one or more independently selected C_{1-4} alkyl, C_{1-4} alkoxy, CN, halo, and $-C(=O)OR^{12}$;

R^8 is C_{1-4} alkyl, or halo; and

each of R^9, R^{10}, $R^{11}$and R^{12}, is independently selected from H and C_{1-4} alkyl;

or pharmaceutically acceptable salt thereof, or a pharmaceutically acceptable solvate, or the salt of a pharmaceutically acceptable solvate thereof;

or wherein the compound is according to Formula III :



III

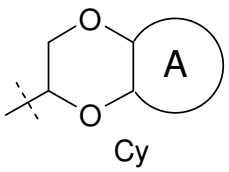
wherein

R^1 is H, C_{1-4} alkyl, or cyclopropyl;

L_A is O or NH;

G_A is:

- 4-6 membered monocyclic heterocycloalkyl containing one or two O,
- C_{3-7} monocyclic cycloalkyl, or
- a bicyclic group of formula Cy:



,

wherein A is phenyl or 5–6 membered heteroaryl containing one or two heteroatoms independently selected from N, O and S;

each R^{2a} and R^{2b} are independently H or $–CH_3$;

R^3 is H, –OH or $–OCH_3$;

R^4 is -CN or $–L_1–W_1–G_1$,

wherein

- L_1 is absent or O,
- W_1 is absent, or is C_{1-6} alkylene, C_{2-4} alkenylene having one double bond or C_{2-4} alkynylene having one triple bond, each of which is unsubstituted or substituted with one or more independently selected halo, –CN or C_{1-4} alkoxy,
- G_1 is
    - H,
    - $–CF_3$,
    - $–C(=O)–C_{1-4}$ alkyl,
    - $–S(=O)_2–C_{1-4}$ alkyl, unsubstituted or substituted with one or more independently selected halo,
    - 4-6 membered monocyclic heterocycloalkyl containing one or two O, which heterocycloalkyl is unsubstituted or substituted with one or more independently selected R^7 groups,
    - 6 membered monocyclic heterocycloalkenyl containing one or two O, which heterocycloalkenyl is unsubstituted or substituted with one or more independently selected R^7 groups,
    - C_{3-7} monocyclic cycloalkyl unsubstituted or substituted with one or more independently selected R^7 groups,
    - phenyl unsubstituted or substituted with one or more independently selected R^7 groups,
    - or 5–6 membered heteroaryl containing one to four heteroatoms independently selected from N, O and S, which heteroaryl is unsubstituted or substituted with one or more independently selected R^7 groups,

each R^7 is:

- halo,
- -OH,
- C_{1-4} alkyl, C_{3-4} monocyclic cycloalkyl, or C_{1-4} alkoxy, each of which is unsubstituted or substituted with one or more independently selected halo;

R^5 is -CN or $–L_2$-W_2-G_2,

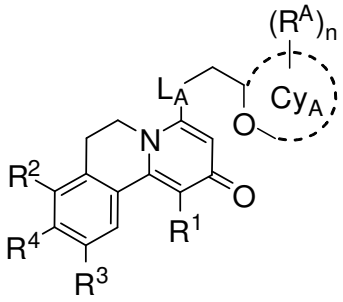
wherein

- L_2 is absent, O or S,
- W_2 is absent or C_{1-4} alkylene, unsubstituted or substituted with one or more independently selected halo,
- G_2 is
    - H,
    - $–CF_3$,
    - $C_{3–7}$ monocyclic cycloalkyl, which cycloalkyl is unsubstituted or substituted with one or more independently selected halo,
    - phenyl,
    - or 5–6 membered heteroaryl containing one to three heteroatoms independently selected from N, O and S; and

R^6 is H, –OH or $–OCH_3$;

or pharmaceutically acceptable salt thereof, or a pharmaceutically acceptable solvate, or the salt of a pharmaceutically acceptable solvate thereof;

or wherein the compound is according to Formula IV :



IV

wherein

L_A is O, or NH;

Cy_A is monocyclic 4-6 membered heterocycloalkyl, comprising one or two O atoms;

each R^A is independently selected from halo, and C_{1-3} alkyl;

the subscript n is 0, 1 or 2;

R^1 is H or C_{1-3} alkyl;

R^2 is H, –OH, or C_{1-3} alkoxy;

R^3 is H or C_{1-3} alkoxy;

R^4 is

- –CN,
- –OH,
- $–O\text{-}S(=O)_2\text{-}C_{1-4}$ alkyl unsubstituted or substituted with one or more independently selected halo, or
- $-L_1\text{-}W_1\text{-}G_1$;

L_1 is a direct bond, -O-, -S-, $-SO_2-$, $-C(=O)NR^{5a}-$, $-NR^{5b}C(=O)-$, or $–NR^{5c}-$;

R^{5a}, R^{5b} and R^{5c} are independently H or C_{1-4} alkyl;

W_1 is a direct bond or C_{1-2} alkylene unsubstituted or substituted with one or more independently selected halo;

G_1 is

- C_{3-6} cycloalkyl unsubstituted or substituted with one or more independently selected halo,
- 5-6 membered heteroaryl comprising one to four heteroatoms independently selected from N, O, and S, which heteroaryl is unsubstituted or substituted with one or more independently selected C_{1-4} alkyl,
- 5-7 membered heterocycloalkenyl comprising one double bond, and one to three heteroatoms independently selected from N, O, and S, which heterocycloalkenyl is unsubstituted or substituted with one or more independently selected R^6,
- monocyclic or spiro bicyclic 4-8 membered heterocycloalkyl comprising one to three heteroatoms independently selected from N, O, and S, which heterocycloalkyl is unsubstituted or substituted with one or more independently selected R^6,
- monocyclic 4-6 membered heterocycloalkyl comprising one to three heteroatoms independently selected from N, O, and S, fused to one or two phenyls,
- C_{1-4} alkyl unsubstituted or substituted with one or more independently selected halo, $-NR^{7a}R^{7b}$, or C_{1-4} alkoxy, which alkoxy is unsubstituted or substituted with one or more independently selected halo,
- phenyl unsubstituted or substituted with one or more independently selected halo or C_{1-4} alkoxy, which alkoxy is unsubstituted or substituted with one or more independently selected halo;

R^6 is

- halo,
- =O,
- -CN,
- –OH,
- –C(=O)–C_{1-4} alkoxy unsubstituted or substituted with one or more independently selected halo,
- –C(=O)–C3-4 cycloalkyl,
- –S(=O)2–C_{1-4} alkyl,
- C_{1-4} alkyl unsubstituted or substituted by one or more independently selected C1-3 alkoxy, halo, or -OH,
- C_{1-4} alkoxy,
- phenyl unsubstituted or substituted by one or more independently selected halo,
- –C(=O)–monocyclic 4-6 membered heterocycloalkyl comprising one to three heteroatoms independently selected from N, O, and S,
- $-C(=O)NR^{8a}R^{8b}$, or

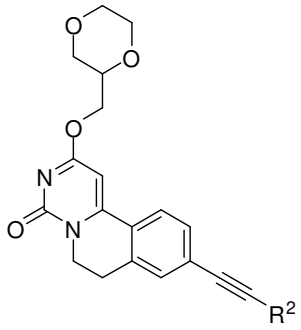
- 5-7 membered heteroaryl comprising one to four heteroatoms independently selected from N, O, and S, which heteroaryl is unsubstituted or substituted with one or more independently selected C_{1-4} alkyl;

R^{7a} and R^{7b} are independently H or C_{1-4} alkyl, and

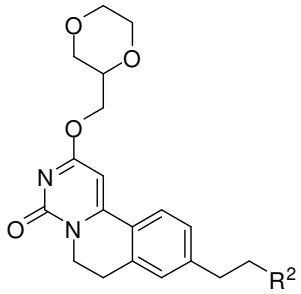
R^{8a} and R^{8b} are independently H or C_{1-3} alkyl;

or pharmaceutically acceptable salt thereof, or a pharmaceutically acceptable solvate, or the salt of a pharmaceutically acceptable solvate thereof.

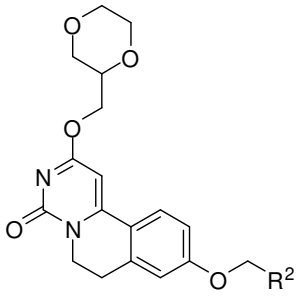
2. The use according to claim 1, wherein the compound is according to Formula I.Ia, I.Ib, I.Ic, or I.Id:



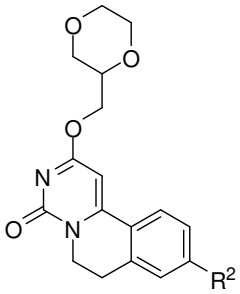
I.Ia



I.Ib

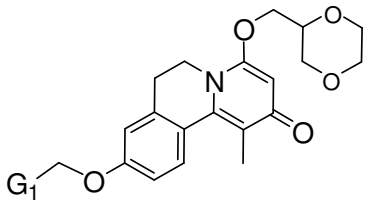


I.Ic



I.Id

3. The use according to claim 1, wherein the compound is according to Formula IV.Ia:



IV.Ia

4. The use according to claim 1 wherein the compound or pharmaceutically acceptable salt thereof is selected from:

9-Allyloxy-2-([1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-pyridin-3-yl-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-pyridin-4-yl-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-[2-([1,4]Dioxan-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yl]-benzonitrile,

3-[2-([1,4]Dioxan-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yl]-benzonitrile,

4-[2-([1,4]Dioxan-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yl]-benzonitrile,

[2-([1,4]Dioxan-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yloxy]-acetonitrile,

2-([1,4]Dioxan-2-ylmethoxy)-9-(oxazol-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-(pyridin-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(3,5-Dichloro-phenyl)-2-([1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-Benzofuran-2-yl-2-([1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-[2-([1,4]Dioxan-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yl]-indole-1-carboxylic acid tert-butyl ester,

2-([1,4]Dioxan-2-ylmethoxy)-9-(1H-indol-2-yl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-(6-methoxy-pyridin-3-yl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-(6-trifluoromethyl-pyridin-3-yl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-(3-methyl-3H-imidazol-4-ylethynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(5-tert-Butyl-[1,2,4]oxadiazol-3-ylmethoxy)-2-([1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

5-[2-([1,4]Dioxan-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yl]-pyridine-2-carboxylic acid methylamide,

2-([1,4]Dioxan-2-ylmethoxy)-9-pent-1-ynyl-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-(2-pyridin-2-yl-ethyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-(2-pyrazin-2-yl-ethyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-(1H-indol-5-yl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-(2-methoxy-phenyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-(5-methoxy-pyridin-3-yl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-(1H-indazol-5-yl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-(4-methoxy-phenyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

3-[2-([1,4]Dioxan-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yl]-benzamide,

5-[2-([1,4]Dioxan-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yl]-2-fluoro-benzamide,

N-{3-[2-([1,4]Dioxan-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yl]-phenyl}-acetamide,

9-Cyclopropylethynyl-2-([1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-(1-hydroxy-cyclopentylethynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-pyrimidin-5-yl-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-Cyclohex-1-enyl-2-([1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-(1-methyl-1H-indol-5-yl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-(6-methyl-pyridin-3-yl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-pyridin-2-ylethynyl-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-(3-methoxy-prop-1-ynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

5-[2-([1,4]Dioxan-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yl]-pent-4-ynenitrile,

2-([1,4]Dioxan-2-ylmethoxy)-9-(3-hydroxy-prop-1-ynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-(4-methoxy-phenylethynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-pyridin-3-ylethynyl-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

4-[2-([1,4]Dioxan-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yl]-N-methyl-benzamide,

2-([1,4]Dioxan-2-ylmethoxy)-9-(3-methoxy-phenyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(2-Chloro-phenyl)-2-([1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-(4-hydroxy-but-1-ynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(1,5-Dimethyl-1H-pyrazol-3-ylmethoxy)-2-([1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-(1-methyl-1H-pyrazol-3-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-(3-methyl-[1,2,4]oxadiazol-5-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-(4-morpholin-4-yl-phenyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

3-[2-([1,4]Dioxan-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yl]-4-fluoro-benzamide,

3-[2-([1,4]Dioxan-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yl]-5-fluoro-benzamide,

9-(3,3-Dimethyl-but-1-ynyl)-2-([1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-pyridin-4-ylethynyl-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-(3-methyl-isoxazol-5-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-(3-hydroxy-3-methyl-but-1-ynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-(2-methoxy-pyridin-3-yl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(3,6-Dihydro-2H-pyran-4-yl)-2-([1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

5-[2-([1,4]Dioxan-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yl]-pyridine-2-carbonitrile,

2-([1,4]Dioxan-2-ylmethoxy)-9-(6-isopropoxy-pyridin-3-yl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-(6-ethoxy-pyridin-3-yl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-(6-morpholin-4-yl-pyridin-3-yl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(2,3-Dimethoxy-phenyl)-2-([1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(3-Chloro-2-methoxy-pyridin-4-yl)-2-([1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-(2-methyl-pyridin-4-yl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

3-[2-([1,4]Dioxan-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yl]-isonicotinonitrile,

9-(2,5-Dimethoxy-phenyl)-2-([1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-(3,4,5,6-tetrahydro-2H-[1,2']bipyridinyl-5'-yl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-(2-ethoxy-pyridin-3-yl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
9-(2,6-Dimethoxy-pyridin-3-yl)-2-([1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
4-[2-([1,4]Dioxan-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yl]-nicotinonitrile,
9-tert-Butoxymethyl-2-([1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-([1,4]Dioxan-2-ylmethoxy)-9-(2-pyrrolidin-1-yl-pyridin-3-yl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-([1,4]Dioxan-2-ylmethoxy)-9-(6-pyrrolidin-1-yl-pyridin-3-yl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-([1,4]Dioxan-2-ylmethoxy)-9-(5-phenyl-oxazol-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
9-(5-tert-Butyl-oxazol-2-ylmethoxy)-2-([1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
9-(5-Cyclopropyl-[1,2,4]oxadiazol-3-ylmethoxy)-2-([1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-([1,4]Dioxan-2-ylmethoxy)-9-(5-ethyl-[1,2,4]oxadiazol-3-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-([1,4]Dioxan-2-ylmethoxy)-9-(5-methyl-[1,2,4]oxadiazol-3-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-([1,4]Dioxan-2-ylmethoxy)-9-(5-isopropyl-[1,2,4]oxadiazol-3-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
9-Cyclopentylethynyl-2-([1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
9-Cyclohexylethynyl-2-([1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-([1,4]Dioxan-2-ylmethoxy)-9-(3-methyl-but-1-ynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-([1,4]Dioxan-2-ylmethoxy)-9-hex-1-ynyl-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
9-[3-(Benzyl-methyl-amino)-prop-1-ynyl]-2-([1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-([1,4]Dioxan-2-ylmethoxy)-9-(3-hydroxy-5-methyl-hex-1-ynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-([1,4]Dioxan-2-ylmethoxy)-9-(3-hydroxy-but-1-ynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
9-Cyclopropyl-2-([1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-(3-hydroxy-pent-1-ynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-([1,4]Dioxan-2-ylmethoxy)-9-(3-hydroxy-4-methyl-pent-1-ynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-([1,4]Dioxan-2-ylmethoxy)-9-(3-ethyl-3-hydroxy-pent-1-ynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-([1,4]Dioxan-2-ylmethoxy)-9-(3-hydroxy-3-phenyl-but-1-ynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
9-(3-Benzylamino-prop-1-ynyl)-2-([1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-([1,4]Dioxan-2-ylmethoxy)-9-[(furan-2-ylmethyl)-amino]-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-([1,4]Dioxan-2-ylmethoxy)-9-(1-ethyl-1H-pyrazol-4-yl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-([1,4]Dioxan-2-ylmethoxy)-9-[1-(3-methyl-butyl)-1H-pyrazol-4-yl]-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-([1,4]Dioxan-2-ylmethoxy)-9-(5-methyl-furan-2-yl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-([1,4]Dioxan-2-ylmethoxy)-9-(3-hydroxy-hex-1-ynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
9-(3,5-Dimethyl-1H-pyrazol-4-yl)-2-([1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-([1,4]Dioxan-2-ylmethoxy)-9-(1H-pyrazol-4-yl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-([1,4]Dioxan-2-ylmethoxy)-9-(1-propyl-1H-pyrazol-4-yl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-[2-((R)-1-[1,4]Dioxan-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yl]-benzonitrile,
2-[2-((S)-1-[1,4]Dioxan-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yl]-benzonitrile,
9-(5-Cyclopropyl-[1,2,4]oxadiazol-3-ylmethoxy)-2-((R)-1-[1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-([1,4]Dioxan-2-ylmethoxy)-9-ethynyl-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-([1,4]Dioxan-2-ylmethoxy)-9-pyrimidin-2-ylethynyl-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-([1,4]Dioxan-2-ylmethoxy)-9-(3-phenylamino-prop-1-ynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-([1,4]Dioxan-2-ylmethoxy)-9-(3-hydroxy-3-pyridin-3-yl-prop-1-ynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-Cyclopentyloxymethyl-2-([1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-(3-methoxy-4-methyl-pent-1-ynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-Cyclopropylethynyl-2-((R)-1-[1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]Dioxan-2-ylmethoxy)-9-(3-methyl-but-1-ynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-(3-imidazol-1-yl-prop-1-ynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(2-Cyclopropyl-ethyl)-2-((R)-1-[1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-Cyclopentyloxymethyl-2-((R)-1-[1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-(3-hydroxy-3-pyridin-3-yl-propyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-Allyloxy-2-((R)-1-[1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-Allyloxy-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-((R)-1-[1,4]Dioxan-2-ylmethoxy)-9-(tetrahydro-pyran-4-yloxymethyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-([1,4]Dioxan-2-ylmethoxy)-9-{3-[(pyridin-3-ylmethyl)-amino]-prop-1-ynyl}-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-((R)-1-[1,4]Dioxan-2-ylmethoxy)-9-pentyl-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-Cyclopropylethynyl-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(2-Cyclopropyl-ethyl)-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]Dioxan-2-ylmethoxy)-9-(oxetan-3-yloxymethyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]Dioxan-2-ylmethoxy)-9-(3-methyl-oxetan-3-ylmethoxymethyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(2,2-Dimethyl-butylamino)-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]Dioxan-2-ylmethoxy)-9-(3-hydroxy-4-methyl-pentyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]Dioxan-2-ylmethoxy)-9-(2-ethyl-hexylamino)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]Dioxan-2-ylmethoxy)-9-(2-methoxy-ethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]Dioxan-2-ylmethoxy)-9-(2-ethoxy-ethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-Cyclopropylmethoxy-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]Dioxan-2-ylmethoxy)-9-(2-fluoro-ethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]Dioxan-2-ylmethoxy)-9-[3-(2-methoxy-ethoxy)-prop-1-ynyl]-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]Dioxan-2-ylmethoxy)-9-[3-(2-ethoxy-ethoxy)-prop-1-ynyl]-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]Dioxan-2-ylmethoxy)-9-[3-(2-fluoro-ethoxy)-prop-1-ynyl]-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(2,2-Dimethyl-propoxymethyl)-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-Cyclohexyloxymethyl-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-Cyclopropylmethoxymethyl-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]Dioxan-2-ylmethoxy)-9-(tetrahydro-pyran-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]Dioxan-2-ylmethoxy)-9-(3-hydroxy-butyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(4,4-Dimethyl-pentyloxy)-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]Dioxan-2-ylmethoxy)-9-(3-methoxy-4-methyl-pentyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(3-Cyclopropyl-propoxy)-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-Cyclohexylamino-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]Dioxan-2-ylmethoxy)-9-(3-hydroxy-4,4-dimethyl-pentyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-Cyclopentylmethoxymethyl-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]Dioxan-2-ylmethoxy)-9-(3-methoxy-butyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]Dioxan-2-ylmethoxy)-9-(3-phenylamino-propyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-((S)-1-[1,4]Dioxan-2-ylmethoxy)-9-(4-hydroxy-pentyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-((S)-1-[1,4]Dioxan-2-ylmethoxy)-9-(4-hydroxy-butyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
9-(Cyclohexyl-methyl-amino)-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
9-(Cyclohexylmethyl-amino)-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-((S)-1-[1,4]Dioxan-2-ylmethoxy)-9-[(tetrahydro-pyran-4-ylmethyl)-amino]-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-((S)-1-[1,4]Dioxan-2-ylmethoxy)-9-(3-ethyl-3-hydroxy-pentyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-((S)-1-[1,4]Dioxan-2-ylmethoxy)-9-(3-hydroxy-3-methyl-butyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-((S)-1-[1,4]Dioxan-2-ylmethoxy)-9-(3-hydroxy-pentyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
9-(2,2-Dimethyl-propoxy)-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-((S)-1-[1,4]Dioxan-2-ylmethoxy)-9-(tetrahydro-pyran-4-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-((S)-1-[1,4]Dioxan-2-ylmethoxy)-9-(4-hydroxy-4-methyl-pentyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-((S)-1-[1,4]Dioxan-2-ylmethoxy)-9-(tetrahydro-pyran-4-ylmethoxymethyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-([1,4]Dioxan-2-ylmethoxy)-9-methoxy-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-((S)-1-[1,4]Dioxan-2-ylmethoxy)-9-(oxetan-3-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
9-(3-Cyclopropyl-propoxy)-2-((R)-1-[1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-((S)-1-[1,4]Dioxan-2-ylmethoxy)-9-(3-methoxy-propyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-((S)-1-[1,4]Dioxan-2-ylmethoxy)-9-[2-(1-hydroxy-cyclopentyl)-ethyl]-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-((R)-1-[1,4]Dioxan-2-ylmethoxy)-9-(4-hydroxy-tetrahydro-pyran-4-ylethynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one.

2-((R)-1-[1,4]Dioxan-2-ylmethoxy)-9-(3-methoxy-propyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-((R)-1-[1,4]Dioxan-2-ylmethoxy)-9-[2-(1-hydroxy-cyclopentyl)-ethyl]-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-((S)-1-[1,4]Dioxan-2-ylmethoxy)-9-(2-propoxy-ethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-((S)-1-[1,4]Dioxan-2-ylmethoxy)-9-(2-isopropoxy-ethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-((R)-1-[1,4]Dioxan-2-ylmethoxy)-9-(2-propoxy-ethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-((R)-1-[1,4]Dioxan-2-ylmethoxy)-9-(2-isopropoxy-ethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one, and
2-((S)-1-[1,4]Dioxan-2-ylmethoxy)-9-(4-methoxy-butyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one.

5. The use according to claim 1, wherein the compound or pharmaceutically acceptable salt thereof is selected from:
9-Methoxy-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-(Chroman-2-ylmethoxy)-9-methoxy-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-(2,3-Dihydro-benzo[1,4]dioxin-2-ylmethoxy)-9-methoxy-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
9-Allyloxy-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-(2,3-Dihydro-benzofuran-2-ylmethoxy)-9-methoxy-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
9-Hydroxy-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
9-Benzyloxy-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
9-(Pyridin-3-ylmethoxy)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
[4-Oxo-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yloxy]-acetonitrile,
9-Butoxy-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
9-Cyclopropylmethoxy-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
9-Phenethyloxy-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
9-(Pyridin-4-ylmethoxy)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
9-(Pyridin-2-ylmethoxy)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(Pyridin-2-ylmethoxy)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(2-Phenoxy-ethoxy)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-Methoxy-2-(tetrahydro-pyran-4-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-Methoxy-2-(tetrahydro-pyran-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-Methoxy-2-(tetrahydro-pyran-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

4-[4-Oxo-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yloxymethyl]-benzonitrile,

4-[4-Oxo-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yloxymethyl]-benzonitrile,

9-(2,3-Dihydro-benzo[1,4]dioxin-2-ylmethoxy)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(2,3-Dihydro-benzo[1,4]dioxin-2-ylmethoxy)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

3-[4-Oxo-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yloxymethyl]-benzonitrile,

2-[4-Oxo-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yloxymethyl]-benzonitrile,

9-(4-Chloro-benzyloxy)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(3-Chloro-benzyloxy)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(2-Chloro-benzyloxy)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(4-Fluoro-benzyloxy)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(2-Nitro-benzyloxy)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

4-[4-Oxo-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yloxymethyl]-benzoic acid methyl ester,

3-[4-Oxo-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yloxymethyl]-benzoic acid methyl ester,

3-[4-Oxo-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yloxymethyl]-benzoic acid methyl ester,

2-(2,3-Dihydro-benzo[1,4]dioxin-2-ylmethoxy)-9-(pyridin-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

[2-(2,3-Dihydro-benzo[1,4]dioxin-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yloxy]-acetic acid tert-butyl ester,

2,9-Bis-(2,3-dihydro-benzo[1,4]dioxin-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

[2-(2,3-Dihydro-benzo[1,4]dioxin-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yloxy]-acetic acid,

9-(3-Nitro-benzyloxy)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(3-Nitro-benzyloxy)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(4-Nitro-benzyloxy)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(3-Methyl-benzyloxy)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(4-Methyl-benzyloxy)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(4-Methoxy-benzyloxy)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(Naphthalen-2-ylmethoxy)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(Naphthalen-1-ylmethoxy)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(2-Methyl-benzyloxy)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-[2-(2-Methoxy-phenoxy)-ethoxy]-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-[2-(3-Methoxy-phenoxy)-ethoxy]-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-[2-(4-Methoxy-phenoxy)-ethoxy]-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-[2-(2-Chloro-phenoxy)-ethoxy]-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-[2-(3-Chloro-phenoxy)-ethoxy]-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-[2-(4-Chloro-phenoxy)-ethoxy]-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-benzo[1,4]dioxin-2-ylmethoxy)-9-(2-morpholin-4-yl-2-oxo-ethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-benzo[1,4]dioxin-2-ylmethoxy)-9-(2-morpholin-4-yl-2-oxo-ethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-benzo[1,4]dioxin-2-ylmethoxy)-9-(2-morpholin-4-yl-2-oxo-ethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-benzo[1,4]dioxin-2-ylmethoxy)-9-(2-morpholin-4-yl-2-oxo-ethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-[2-(2,3-Dihydro-benzo[1,4]dioxin-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yloxy]-acetamide,

2-[2-(2,3-Dihydro-benzo[1,4]dioxin-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yloxy]-N,N-dimethyl-acetamide,

9-(2,2-Dimethoxy-ethoxy)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-[2-(2,3-Dihydro-benzo[1,4]dioxin-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yloxy]-2-methyl-propionamide,

2-(2,3-Dihydro-benzo[1,4]dioxin-2-ylmethoxy)-9-(1,1-dimethyl-2-morpholin-4-yl-2-oxo-ethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(2-Benzyloxy-ethoxy)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2,9-Bis-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(6-Phenyl-pyridin-2-ylmethoxy)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-benzo[1,4]dioxin-2-ylmethoxy)-9-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-[6-(1-Methyl-1H-pyrazol-4-yl)-pyridin-2-ylmethoxy]-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(6-Furan-3-yl-pyridin-2-ylmethoxy)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(6-Pyrimidin-5-yl-pyridin-2-ylmethoxy)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(1-Cyclopropyl-1H-tetrazol-5-ylmethoxy)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-[4-Oxo-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yloxy]-acetamide,

N,N-Diethyl-2-[4-oxo-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yloxy]-acetamide,

N,N-Dimethyl-2-[4-oxo-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yloxy]-acetamide,

N-Isopropyl-N-methyl-2-[4-oxo-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yloxy]-acetamide,
2-[4-Oxo-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yloxy]-N-phenyl-acetamide,
9-(1-Propyl-1H-tetrazol-5-ylmethoxy)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
9-(Oxazol-2-ylmethoxy)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-[2-(2,3-Dihydro-benzo[1,4]dioxin-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yloxy]-N,N-diethyl-acetamide,
2-[2-(2,3-Dihydro-benzo[1,4]dioxin-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yloxy]-N-isopropyl-N-methyl-acetamide,
2-[2-(2,3-Dihydro-benzo[1,4]dioxin-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yloxy]-N-phenyl-acetamide,
2-(2,3-Dihydro-benzo[1,4]dioxin-2-ylmethoxy)-9-(1-propyl-1H-tetrazol-5-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
9-(1-Butyl-1H-tetrazol-5-ylmethoxy)-2-(2,3-dihydro-benzo[1,4]dioxin-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-(2,3-Dihydro-benzo[1,4]dioxin-2-ylmethoxy)-9-(2-morpholin-4-yl-ethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
[2-(2,3-Dihydro-benzo[1,4]dioxin-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yloxy]-acetonitrile,
2-(2,3-Dihydro-benzo[1,4]dioxin-2-ylmethoxy)-9-(oxazol-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-(2,3-Dihydro-benzo[1,4]dioxin-2-ylmethoxy)-9-(2-oxo-2-pyrrolidin-1-yl-ethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
9-(1-Cyclopropyl-1H-tetrazol-5-ylmethoxy)-2-(2,3-dihydro-benzo[1,4]dioxin-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-(2,3-Dihydro-benzo[1,4]dioxin-2-ylmethoxy)-9-(1H-tetrazol-5-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
9-Allyloxy-2-(2,3-dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
N-Benzyl-2-[2-(2,3-dihydro-benzo[1,4]dioxin-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yloxy]-acetamide,
2-(2,3-Dihydro-benzo[1,4]dioxin-2-ylmethoxy)-9-(2-pyrrolidin-1-yl-ethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-(2,3-Dihydro-benzo[1,4]dioxin-2-ylmethoxy)-9-(2-piperidin-1-yl-ethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-benzo[1,4]dioxin-2-ylmethoxy)-9-(3-piperidin-1-yl-propoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-(2,3-Dihydro-benzo[1,4]dioxin-2-ylmethoxy)-9-(3-dimethylamino-propoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-(2,3-Dihydro-benzo[1,4]dioxin-2-ylmethoxy)-9-[2-(1-methyl-pyrrolidin-2-yl)-ethoxy]-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-(2,3-Dihydro-benzo[1,4]dioxin-2-ylmethoxy)-9-[3-(4-methyl-piperazin-1-yl)-propoxy]-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
5-[2-(2,3-Dihydro-benzo[1,4]dioxin-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yloxymethyl]-furan-2-carboxylic acid ethyl ester,
2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(oxazol-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(oxazol-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(oxazol-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(oxazol-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
9-(5-tert-Butyl-[1,2,4]oxadiazol-3-ylmethoxy)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
9-(5-Phenyl-[1,2,4]oxadiazol-3-ylmethoxy)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
[2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yloxy]-acetonitrile,
[2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yloxy]-acetonitrile,
[2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yloxy]-acetonitrile,
2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(2-morpholin-4-yl-ethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(pyridin-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-[2-(1-methyl-pyrrolidin-2-yl)-ethoxy]-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(1H-tetrazol-5-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
9-Pyridin-3-yl-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

3-[4-Oxo-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yl]-benzonitrile,

9-Phenyl-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-pyridin-4-yl-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

3-[2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yl]-benzonitrile,

9-(2-Methoxy-phenyl)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(3-Methoxy-phenyl)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(4-Methoxy-phenyl)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

4-[4-Oxo-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yl]-benzonitrile,

3-[4-Oxo-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yl]-benzoic acid,

4-[4-Oxo-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yl]-benzoic acid,

9-(4-Dimethylamino-phenyl)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

4-[4-Oxo-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yl]-benzamide,

2-[4-Oxo-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yl]-benzonitrile,

9-(1-Methyl-1H-pyrazol-4-yl)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

N,N-Dimethyl-3-[4-oxo-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yl]-benzamide,

9-(6-Methoxy-pyridin-3-yl)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(2,6-Dimethyl-phenyl)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(3,5-Dimethyl-isoxazol-4-yl)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-Naphthalen-2-yl-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-Naphthalen-1-yl-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-Pyrimidin-5-yl-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(5-Chloro-thiophen-2-yl)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-[4-Oxo-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yl]-pyrrole-1-carboxylic acid tert-butyl ester,

Trifluoro-methanesulfonic acid 4-oxo-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yl ester,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(6-methoxy-pyridin-3-yl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-Cyclopropylethynyl-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(3,3-Dimethyl-but-1-ynyl)-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(pyridin-4-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-pyridin-3-yl-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-[2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yl]-benzonitrile,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(2-methoxy-phenyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(1H-indazol-5-yl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-pyrimidin-5-yl-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

3-[2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yl]-benzamide,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(2-dimethylamino-phenyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-pyridin-3-ylethynyl-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(3-methoxy-prop-1-ynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(4-hydroxy-but-1-ynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(1,5-dimethyl-1H-pyrazol-3-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(3-methyl-[1,2,4]oxadiazol-5-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(3-hydroxy-3-methyl-but-1-ynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-pyridin-4-ylethynyl-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(3-hydroxy-prop-1-ynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(6-methyl-pyridin-3-yl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(5-methoxy-pyridin-3-yl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
9-Cyclopropylethynyl-2-(2,3-dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
9-Cyclopropylethynyl-2-(2,3-dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(1-hydroxy-cyclopentylethynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
5-[2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yl]-pent-4-ynenitrile,
2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(3,3-dimethyl-but-1-ynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(2-methoxy-pyridin-3-yl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
5-[2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yl]-pyridine-2-carboxylic acid methylamide,
2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-furan-3-yl-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(1-methyl-1H-pyrazol-4-yl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-morpholin-4-ylmethyl-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,
[2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-ylamino]-acetonitrile,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinoline-9-carbonitrile,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-[(oxazol-2-ylmethyl)-amino]-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(5-methyl-[1,2,4]oxadiazol-3-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(5-ethyl-[1,2,4]oxadiazol-3-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(5-Cyclopropyl-[1,2,4]oxadiazol-3-ylmethoxy)-2-(2,3-dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(5-isopropyl-[1,2,4]oxadiazol-3-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(5-tert-Butyl-[1,2,4]oxadiazol-3-ylmethoxy)-2-(2,3-dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(3-methyl-isoxazol-5-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(3-Chloro-2-methoxy-pyridin-4-yl)-2-(2,3-dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(3,6-dihydro-2H-pyran-4-yl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

5-[2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yl]-pyridine-2-carbonitrile,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(2-ethoxy-pyridin-3-yl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(6-ethoxy-pyridin-3-yl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(6-morpholin-4-yl-pyridin-3-yl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(2-methoxy-pyrimidin-5-yl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(2,3-dimethoxy-phenyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(2,5-dimethoxy-phenyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(3-hydroxy-3-phenyl-prop-1-ynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

3-{3-[2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yl]-prop-2-ynyloxy}-propionitrile,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(3-methylamino-prop-1-ynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(3-dimethylamino-prop-1-ynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-[3-(Benzyl-methyl-amino)-prop-1-ynyl]-2-(2,3-diohydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-[3-(1,1-dioxo-thiomorpholin-4-yl)-prop-1-ynyl]-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

{3-[2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yl]-prop-2-ynyl}-urea,

1-{3-[2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinolin-9-yl]-prop-2-ynyl}-imidazolidine-2,4-dione,

9-(3-Diethylamino-prop-1-ynyl)-2-(2,3-dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(3-Amino-3-methyl-but-1-ynyl)-2-(2,3-dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(tetrahydro-pyran-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(1H-pyrazol-4-yl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(3-hydroxy-but-1-ynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(3-hydroxy-pent-1-ynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(3-hydroxy-hex-1-ynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(1-Amino-cyclohexylethynyl)-2-(2,3-dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(3-hydroxy-5-methyl-hex-1-ynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(3-ethyl-3-hydroxy-pent-1-ynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(3-hydroxy-3-phenyl-but-1-ynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(3-hydroxy-4-methyl-pent-1-ynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-[(R)-1-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-yl)methoxy]-9-(oxazol-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-[(R)-1-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-yl)methoxy]-9-(oxazol-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-[(S)-1-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-yl)methoxy]-9-(oxazol-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(3-Butylamino-prop-1-ynyl)-2-(2,3-dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(2-morpholin-4-yl-ethoxymethyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(3-Benzylamino-prop-1-ynyl)-2-(2,3-dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(3-phenylamino-prop-1-ynyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinoline-9-carboxylic acid (tetrahydro-pyran-4-yl)-amide,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrimido[6,1-a]isoquinoline-9-carboxylic acid (oxetan-3-ylmethyl)-amide,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-pyrrolidin-1-ylmethyl-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-(tert-Butylamino-methyl)-2-(2,3-dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-piperidin-1-ylmethyl-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(3-methyl-oxetan-3-ylmethoxymethyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(3-methyl-oxetan-3-ylmethoxymethyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

2-(2,3-Dihydro-[1,4]dioxino[2,3-b]pyridin-2-ylmethoxy)-9-(oxetan-3-yloxymethyl)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one,

9-Cyclopropylethynyl-2-(4-isopropyl-oxetan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one, and

9-Cyclopropylethynyl-2-((R)-4-isopropyl-oxetan-2-ylmethoxy)-6,7-dihydro-pyrimido[6,1-a]isoquinolin-4-one.

6. The use according to claim 1, wherein the compound or pharmaceutically acceptable salt thereof is selected from:

9-methoxy-1-methyl-2-[(tetrahydro-furan-2-ylmethyl)-amino]-10-(2,2,2-trifluoro-ethoxy)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

9-cyclopropylethynyl-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-10-methoxy-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

9-(2,2-difluoro-cyclopropylmethoxy)-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-10-methoxy-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

10-(2,2-difluoro-ethoxy)-2-[([1,4]dioxan-2-ylmethyl)-amino]-9-methoxy-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

9-(2,2-difluoro-ethoxy)-10-methoxy-1-methyl-2-[(tetrahydro-furan-2-ylmethyl)-amino]-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

10-methoxy-1-methyl-2-[(tetrahydro-furan-2-ylmethyl)-amino]-9-(2,2,2-trifluoro-ethoxy)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

9-(6-cyclopropyl-pyridin-3-yl)-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-10-methoxy-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-(2,3-dihydro-thieno[3,4-b][1,4]dioxin-2-ylmethoxy)-9,10-dimethoxy-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

trifluoro-methanesulfonic acid 2-((S)-1-[1,4]dioxan-2-ylmethoxy)-10-methoxy-1-methyl-4-oxo-6,7-dihydro-4H-pyrido[2,1-a]isoquinolin-9-yl ester,

2-[([1,4]dioxan-2-ylmethyl)-amino]-9-methoxy-1-methyl-10-(2,2,2-trifluoro-ethoxy)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

10-(2,2-difluoro-ethoxy)-9-methoxy-1-methyl-2-[(tetrahydro-furan-2-ylmethyl)-amino]-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-10-methoxy-1-methyl-9-[6-(2,2,2-trifluoro-ethoxy)-pyridin-3-yl]-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-9-(6-fluoro-pyridin-3-yl)-10-methoxy-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

9,10-bis-(2,2-difluoro-cyclopropylmethoxy)-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

9-(3,3-difluoro-cyclobutylmethoxy)-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-10-methoxy-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-10-methoxy-1-methyl-9-(2,2,2-trifluoro-ethoxy)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

10-difluoromethoxy-9-methoxy-1-methyl-2-[(tetrahydro-furan-2-ylmethyl)-amino]-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

10-(2,2-difluoro-ethoxy)-9-methoxy-1-methyl-2-(tetrahydro-pyran-2-ylmethyl)-amino]-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-10-methoxy-1-methyl-9-(6-oxo-1,6-dihydro-pyridin-3-yl)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-10-methoxy-1-methyl-9-(3-methyl-oxetan-3-ylmethoxy)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

9-methoxy-1-methyl-2-[(tetrahydro-pyran-2-ylmethyl)-amino]-10-(2,2,2-trifluoro-ethoxy)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

9-(2,2-difluoro-ethoxy)-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-10-methoxy-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
2-[([1,4]dioxan-2-ylmethyl)-amino]-9,10-dimethoxy-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
9-cyclopropylethynyl-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
2-(2,3-dihydro-benzo[1,4]dioxin-2-ylmethoxy)-9-hydroxy-10-methoxy-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
9-difluoromethoxy-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-10-methoxy-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
9-cyclopropylmethoxy-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-10-methoxy-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
2-((S)-1-[1,4]dioxan-2-ylmethoxy)-9-(4-ethoxy-3-trifluoromethyl-phenyl)-10-methoxy-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
9,10-dimethoxy-1-methyl-2-[(tetrahydro-pyran-2-ylmethyl)-amino]-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
8,9-dimethoxy-2-[(tetrahydro-pyran-2-ylmethyl)-amino]-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
9,10-dimethoxy-1-methyl-2-[(tetrahydro-furan-2-ylmethyl)-amino]-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
10-difluoromethylsulfanyl-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-9-methoxy-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
9-methoxy-1-methyl-2-[(tetrahydro-furan-2-ylmethyl)-amino]-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
2-((S)-1-[1,4]dioxan-2-ylmethoxy)-10-methoxy-1-methyl-9-(4-trifluoromethoxy-phenyl)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
9-(2,2-difluoro-cyclopropylmethoxy)-1-methyl-2-[(tetrahydro-furan-2-ylmethyl)-amino]-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
8,9-dimethoxy-1-methyl-2-[(tetrahydro-furan-2-ylmethyl)-amino]-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
2-(2,3-dihydro-benzo[1,4]dioxin-2-ylmethoxy)-9,10-dimethoxy-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
2-((S)-1-[1,4]dioxan-2-ylmethoxy)-9-methoxy-1,10-dimethyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
8,11-dimethoxy-2-[(tetrahydro-pyran-2-ylmethyl)-amino]-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
2-[([1,4]dioxan-2-ylmethyl)-amino]-8,11-dimethoxy-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

8,11-dimethoxy-2-[(tetrahydro-furan-2-ylmethyl)-amino]-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-[(R)-1-(2,3-dihydro-[1,4]dioxino[2,3-b]pyridin-2-yl)methoxy]-9,10-dimethoxy-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-[([1,4]dioxan-2-ylmethyl)-amino]-8,9-dimethoxy-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

10-(2,2-difluoro-ethoxy)-9-methoxy-1-methyl-2-(tetrahydro-pyran-2-ylmethoxy)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

8,9-dimethoxy-2-[(tetrahydro-furan-2-ylmethyl)-amino]-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-8,9-dimethoxy-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-[(S)-1-(2,3-dihydro-[1,4]dioxino[2,3-b]pyridin-2-yl)methoxy]-9,10-dimethoxy-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-methyl-9-(pyridin-2-ylmethoxy)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-[([1,4]dioxan-2-ylmethyl)-amino]-8,9-dimethoxy-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-10-methoxy-1-methyl-4-oxo-6,7-dihydro-4H-pyrido[2,1-a]isoquinoline-9-carbonitrile,

9-methoxy-1-methyl-2-(tetrahydro-pyran-2-ylmethoxy)-10-(2,2,2-trifluoro-ethoxy)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

9-(2-cyclopropyl-ethyl)-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

9-(2-cyclopropyl-ethyl)-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1,7,7-trimethyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1,7,7-trimethyl-9-(pyridin-2-ylmethoxy)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

9,11-dimethoxy-2-[(tetrahydro-furan-2-ylmethyl)-amino]-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-(2,3-dihydro-benzo[1,4]dioxin-2-ylmethoxy)-9,10-dimethoxy-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-9,10-dimethoxy-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

methanesulfonic acid 2-((S)-1-[1,4]dioxan-2-ylmethoxy)-10-methoxy-1-methyl-4-oxo-6,7-dihydro-4H-pyrido[2,1-a]isoquinolin-9-yl ester,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1,7,7-trimethyl-9-pentyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-methyl-9-(3-methyl-butyl)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-10-methoxy-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
2-([1,4]dioxan-2-ylmethoxy)-9,10-dimethoxy-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
8,11-dimethoxy-2-(tetrahydro-pyran-2-ylmethoxy)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
2-((S)-1-[1,4]dioxan-2-ylmethoxy)-9-(5-ethyl-[1,2,4]oxadiazol-3-ylmethoxy)-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
2-[([1,4]dioxan-2-ylmethyl)-amino]-9,11-dimethoxy-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
8,9-dimethoxy-2-(tetrahydro-pyran-2-ylmethoxy)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
2-(2,3-dihydro-benzo[1,4]dioxin-2-ylmethoxy)-9-methoxy-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
9-methoxy-1-methyl-10-(pyridin-2-ylmethoxy)-2-[(tetrahydro-furan-2-ylmethyl)-amino]-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
9-(3,5-dimethyl-isoxazol-4-yl)-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
9-benzyloxy-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
9,11-dimethoxy-2-[(tetrahydro-pyran-2-ylmethyl)-amino]-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
2-((S)-1-[1,4]dioxan-2-ylmethoxy)-9-hydroxy-10-methoxy-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
8,9-dimethoxy-1-methyl-2-[(tetrahydro-pyran-2-ylmethyl)-amino]-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
9-benzyloxy-1-cyclopropyl-2-[(tetrahydro-furan-2-ylmethyl)-amino]-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
2-((S)-1-[1,4]dioxan-2-ylmethoxy)-8,11-dimethoxy-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
9-(3,6-dihydro-2H-pyran-4-yl)-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1,7,7-trimethyl-9-(oxazol-2-ylmethoxy)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
9,11-dimethoxy-2-(tetrahydro-pyran-2-ylmethoxy)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-methyl-9-(tetrahydro-pyran-4-yl)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
9-benzyloxy-2-([1,4]dioxan-2-ylmethoxy)-1,7,7-trimethyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,
[2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-methyl-4-oxo-6,7-dihydro-4H-pyrido[2,1-a]isoquinolin-9-yloxy]-acetonitrile,
9-cyclopropylethynyl-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1,7,7-trimethyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

9,10-dimethoxy-1-methyl-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-methyl-9-(3-methyl-but-1-ynyl)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

9-(5,6-dihydro-[1,4]dioxin-2-yl)-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-9-ethoxy-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-methyl-9-(1-methyl-1H-pyrazol-4-yl)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

[2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-ethyl-4-oxo-6,7-dihydro-4H-pyrido[2,1-a]isoquinolin-9-yloxy]-acetonitrile,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-methyl-9-(1-propyl-1H-tetrazol-5-ylmethoxy)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-8,9-dimethoxy-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

8,11-dimethoxy-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

9-[1,4]dioxan-2-yl-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-9-methoxy-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-8-hydroxy-9-methoxy-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

9-(1-cyclopropyl-1H-tetrazol-5-ylmethoxy)-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-methyl-4-oxo-9-(2,2,2-trifluoro-ethoxy)-6,7-dihydro-4H-pyrido[2,1-a]isoquinoline-10-carbonitrile,

2,9-bis-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-9,11-dimethoxy-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

8,9-dimethoxy-1-methyl-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-methyl-9-(3-methyl-oxetan-3-ylmethoxy)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

9-cyclopropylethynyl-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-ethyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

9,10-dimethoxy-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-ethyl-9-(pyridin-2-ylmethoxy)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-ethyl-9-(1H-tetrazol-5ylmethoxy)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-cyclohexylmethoxy-9,10-dimethoxy-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

9,10-dimethoxy-1-methyl-2-[(tetrahydro-pyran-3-ylmethyl)-amino]-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-ethyl-9-(1-methyl-1H-pyrazol-4-yl)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

9,10-dimethoxy-1-methyl-2-(tetrahydro-pyran-4-ylmethoxy)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

9-cyclopropylmethoxy-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1,7,7-trimethyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

8,9-dimethoxy-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-ethyl-9-(3-methoxy-but-1-ynyl)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

8,9-dimethoxy-1-methyl-2-(tetrahydro-pyran-2-ylmethoxy)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

9-benzyloxy-1-cyclopropyl-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-ethyl-9-(3-methyl-but-1-ynyl)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

trifluoro-methanesulfonic acid 2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-ethyl-4-oxo-6,7-dihydro-4H-pyrido[2,1-a]isoquinolin-9-yl ester,

9-(2-cyclopropyl-ethyl)-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-ethyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

9-cyclopropylmethoxy-2-([1,4]dioxan-2-ylmethoxy)-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-ethyl-9-(3-methyl-butyl)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

9,11-dimethoxy-2-(tetrahydro-furan-2-ylmethoxy)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-9-hydroxy-1,7,7-trimethyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-9-methoxy-1-methyl-4-oxo-6,7-dihydro-4H-pyrido[2,1-a]isoquinoline-10-carbonitrile,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-ethyl-9-pentyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

1-cyclopropyl-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-9-pentyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

9-benzyloxy-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-isopropyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-ethyl-9-(3-methoxy-butyl)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

1-cyclopropyl-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-9-(3-methyl-butyl)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

1-cyclopropyl-9-(2-cyclopropyl-ethyl)-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

trifluoro-methanesulfonic acid 1-cyclopropyl-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-4-oxo-6,7-dihydro-4H-pyrido[2,1-a]isoquinolin-9-yl ester,

trifluoro-methanesulfonic acid 2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-isopropyl-4-oxo-6,7-dihydro-4H-pyrido[2,1-a]isoquinolin-9-yl ester,

1-cyclopropyl-9-cyclopropylethynyl-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-isopropyl-9-(3-methyl-butyl)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-9-hydroxy-8-methoxy-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

9-(2-cyclopropyl-ethyl)-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-isopropyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

1-cyclopropyl-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-9-(3-methyl-but-1-ynyl)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-([1,4]dioxan-2-ylmethoxy)-9-(2-methoxy-ethoxy)-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-isopropyl-9-(3-methyl-but-1-ynyl)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

9-cyclopropylethynyl-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-isopropyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-9-hydroxy-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

trifluoro-methanesulfonic acid 2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-methyl-4-oxo-6,7-dihydro-4H-pyrido[2,1-a]isoquinolin-9-yl ester,

2-((S)-1-[1,4]dioxan-2-ylmethoxy)-1-ethyl-9-hydroxy-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

9-methoxy-2-[(tetrahydro-furan-2-ylmethyl)-amino]-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

10-hydroxy-9-methoxy-1-methyl-2-[(tetrahydro-pyran-2-ylmethyl)-amino]-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

2-[([1,4]dioxan-2-ylmethyl)-amino]-10-hydroxy-9-methoxy-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one,

10-hydroxy-9-methoxy-1-methyl-2-(tetrahydro-pyran-2-ylmethoxy)-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one, and

10-benzyloxy-2-((S)-1-[1,4]dioxan-2-ylmethoxy)-9-methoxy-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-4-one.

7. The use according to claim 1, wherein the compound or pharmaceutically acceptable salt thereof is selected from:

4-[[(2S)-1,4-dioxan-2-yl]methoxy]-9,10-dimethoxy-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,

9,10-dimethoxy-1-methyl-4-(tetrahydrofuran-2-ylmethylamino)-6,7-dihydrobenzo[a]quinolizin-2-one,

1-ethyl-9-hydroxy-4-(tetrahydrofuran-2-ylmethylamino)-6,7-dihydrobenzo[a]quinolizin-2-one,

9,10-Dimethoxy-4-[(tetrahydro-furan-2-ylmethyl)-amino]-6,7-dihydro-pyrido[2,1-a]isoquinolin-2-one,

4-[([1,4]Dioxan-2-ylmethyl)-amino]-9,10-dimethoxy-6,7-dihydro-pyrido[2,1-a]isoquinolin-2-one,

4-[[(2R)-1,4-dioxan-2-yl]methylamino]-9,10-dimethoxy-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,

9-(2,2-Difluoro-cyclopropylmethoxy)-1-methyl-4-[(tetrahydro-furan-2-ylmethyl)-amino]-6,7-dihydro-pyrido[2,1-a]isoquinolin-2-one,

1-methyl-4-(tetrahydrofuran-2-ylmethylamino)-9-(2,2,2-trifluoroethoxy)-6,7-dihydrobenzo[a]quinolizin-2-one,

-Methyl-4-[(tetrahydro-furan-2-ylmethyl)-amino]-9-(tetrahydro-furan-2-yloxy)-6,7-dihydro-pyrido[2,1-a]isoquinolin-2-one,

8,9-dimethoxy-1-methyl-4-(tetrahydrofuran-2-ylmethylamino)-6,7-dihydrobenzo[a]quinolizin-2-one,

4-[[(2S)-1,4-dioxan-2-yl]methoxy]-8,9-dimethoxy-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,

9-(2,2-difluoroethoxy)-1-methyl-4-(tetrahydropyran-2-ylmethylamino)-6,7-dihydrobenzo[a]quinolizin-2-one,

1-methyl-4-(tetrahydropyran-2-ylmethylamino)-9-(2,2,2-trifluoroethoxy)-6,7-dihydrobenzo[a]quinolizin-2-one,

8,9-dimethoxy-1-methyl-4-(tetrahydropyran-2-ylmethylamino)-6,7-dihydrobenzo[a]quinolizin-2-one,

4-(1,4-dioxan-2-ylmethylamino)-8,9-dimethoxy-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,

4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-(2,2,2-trifluoroethoxy)-6,7-dihydrobenzo[a]quinolizin-2-one,

4-(1,4-dioxan-2-ylmethylamino)-8,9-dimethoxy-6,7-dihydrobenzo[a]quinolizin-2-one,

8,9-dimethoxy-4-(tetrahydrofuran-2-ylmethylamino)-6,7-dihydrobenzo[a]quinolizin-2-one,

4-(1,4-dioxan-2-ylmethylamino)-9-hydroxy-8-methoxy-6,7-dihydrobenzo[a]quinolizin-2-one,

4-(1,4-dioxan-2-ylmethylamino)-8-hydroxy-9-methoxy-6,7-dihydrobenzo[a]quinolizin-2-one,
9-(2,2-Difluoro-ethoxy)-4-[([1,4]dioxan-2-ylmethyl)-amino]-8-methoxy-1-methyl-6,7-dihydro-pyrido[2,1-a]isoquinolin-2-one,
9-(2,2-Difluoro-ethoxy)-8-methoxy-1-methyl-4-[(tetrahydro-furan-2-ylmethyl)-amino]-6,7-dihydro-pyrido[2,1-a]isoquinolin-2-one,
4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-2-oxo-6,7-dihydrobenzo[a]quinolizine-9-carbonitrile,
9-(2,2-difluoroethoxy)-1-ethyl-4-(tetrahydrofuran-2-ylmethylamino)-6,7-dihydrobenzo[a]quinolizin-2-one,
1-ethyl-4-(tetrahydrofuran-2-ylmethylamino)-9-(2,2,2-trifluoroethoxy)-6,7-dihydrobenzo[a]quinolizin-2-one,
8,9-dimethoxy-1-methyl-4-(tetrahydrofuran-2-ylmethoxy)-6,7-dihydrobenzo[a]quinolizin-2-one,
8,9-dimethoxy-1-methyl-4-(tetrahydropyran-2-ylmethoxy)-6,7-dihydrobenzo[a]quinolizin-2-one,
4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-(tetrahydropyran-4-ylmethoxy)-6,7-dihydrobenzo[a]quinolizin-2-one,
4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-(2-pyridylmethoxy)-6,7-dihydrobenzo[a]quinolizin-2-one,
4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-[[3-(trifluoromethoxy)phenyl]methoxy]-6,7-dihydrobenzo[a]quinolizin-2-one,
9-benzyloxy-4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,
9-benzyloxy-4-[[(2R)-1,4-dioxan-2-yl]methylamino]-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,
9-(2,2-difluoroethoxy)-4-[[(2R)-1,4-dioxan-2-yl]methylamino]-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,
4-[[(2R)-1,4-dioxan-2-yl]methylamino]-1-methyl-9-(2,2,2-trifluoroethoxy)-6,7-dihydrobenzo[a]quinolizin-2-one,
[4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-2-oxo-6,7-dihydrobenzo[a]quinolizin-9-yl] trifluoromethanesulfonate,
4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-[(1-methylpyrazol-4-yl)methoxy]-6,7-dihydrobenzo[a]quinolizin-2-one,
9-(3,6-dihydro-2H-pyran-4-yl)-4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,
4-[[(2S)-1,4-dioxan-2-yl]methoxy]-9-(1-ethylpyrazol-4-yl)-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,
4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-tetrahydropyran-4-yl-6,7-dihydrobenzo[a]quinolizin-2-one,
1-methyl-4-[[(2S)-tetrahydrofuran-2-yl]methylamino]-9-(2,2,2-trifluoroethoxy)-6,7-dihydrobenzo[a]quinolizin-2-one,

1-methyl-9-[(3-methyl-1,2,4-oxadiazol-5-yl)methoxy]-4-(tetrahydrofuran-2-ylmethoxy)-6,7-dihydrobenzo[a]quinolizin-2-one,
1-methyl-9-[(3-methyl-1,2,4-oxadiazol-5-yl)methoxy]-4-(tetrahydropyran-2-ylmethoxy)-6,7-dihydrobenzo[a]quinolizin-2-one,
1-methyl-9-(2-pyridylmethoxy)-4-(tetrahydrofuran-2-ylmethoxy)-6,7-dihydrobenzo[a]quinolizin-2-one,
1-methyl-9-(2-pyridylmethoxy)-4-(tetrahydropyran-2-ylmethoxy)-6,7-dihydrobenzo[a]quinolizin-2-one,
1-methyl-4-(tetrahydrofuran-2-ylmethoxy)-9-(tetrahydropyran-3-ylmethoxy)-6,7-dihydrobenzo[a]quinolizin-2-one,
1-methyl-4-(tetrahydropyran-2-ylmethoxy)-9-(tetrahydropyran-3-ylmethoxy)-6,7-dihydrobenzo[a]quinolizin-2-one,
4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-(tetrahydropyran-3-ylmethoxy)-6,7-dihydrobenzo[a]quinolizin-2-one,
1-methyl-9-[(6-methyl-3-pyridyl)methoxy]-4-(tetrahydrofuran-2-ylmethoxy)-6,7-dihydrobenzo[a]quinolizin-2-one,
1-methyl-9-[(6-methyl-3-pyridyl)methoxy]-4-(tetrahydropyran-2-ylmethoxy)-6,7-dihydrobenzo[a]quinolizin-2-one,
4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-[(6-methyl-3-pyridyl)methoxy]-6,7-dihydrobenzo[a]quinolizin-2-one,
9-(2-dimethylaminoethyloxy)-1-methyl-4-(tetrahydrofuran-2-ylmethoxy)-6,7-dihydrobenzo[a]quinolizin-2-one,
9-(2-dimethylaminoethyloxy)-1-methyl-4-(tetrahydropyran-2-ylmethoxy)-6,7-dihydrobenzo[a]quinolizin-2-one,
9-(2-dimethylaminoethyloxy)-4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,
[4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-2-oxo-6,7-dihydrobenzo[a]quinolizin-9-yl] methanesulfonate,
1-methyl-9-(2-pyridylmethoxy)-4-[[(2S)-tetrahydrofuran-2-yl]methoxy]-6,7-dihydrobenzo[a]quinolizin-2-one,
4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-[(3-methyl-1,2,4-oxadiazol-5-yl)methoxy]-6,7-dihydrobenzo[a]quinolizin-2-one,
9-(difluoromethoxy)-4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,
tert-butyl 4-[4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-2-oxo-6,7-dihydrobenzo[a]quinolizin-9-yl]piperazine-1-carboxylate,
9-(2,2-difluoroethoxy)-4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,

4,9-bis[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,
4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-morpholino-6,7-dihydrobenzo[a]quinolizin-2-one,
4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-phenylsulfanyl-6,7-dihydrobenzo[a]quinolizin-2-one,
9-(4,4-difluoro-1-piperidyl)-4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,
4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-piperazin-1-yl-6,7-dihydrobenzo[a]quinolizin-2-one,
9-(benzenesulfonyl)-4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,
4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-(4-methylsulfonylpiperazin-1-yl)-6,7-dihydrobenzo[a]quinolizin-2-one,
9-[4-(cyclopropanecarbonyl)piperazin-1-yl]-4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,
N-[4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-2-oxo-6,7-dihydrobenzo[a]quinolizin-9-yl]cyclopropanecarboxamide,
tert-butyl 3-[4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-2-oxo-6,7-dihydrobenzo[a]quinolizin-9-yl]azetidine-1-carboxylate,
4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-[2-(trifluoromethoxy)ethoxy]-6,7-dihydrobenzo[a]quinolizin-2-one,
N-[4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-2-oxo-6,7-dihydrobenzo[a]quinolizin-9-yl]-N-methyl-cyclopropanecarboxamide,
tert-butyl 4-[4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-2-oxo-6,7-dihydrobenzo[a]quinolizin-9-yl]-3,6-dihydro-2H-pyridine-1-carboxylate,
tert-butyl 4-[4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-2-oxo-6,7-dihydrobenzo[a]quinolizin-9-yl]piperidine-1-carboxylate,
methyl 4-[4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-2-oxo-6,7-dihydrobenzo[a]quinolizin-9-yl]-3,6-dihydro-2H-pyridine-1-carboxylate,
ethyl 4-[4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-2-oxo-6,7-dihydrobenzo[a]quinolizin-9-yl]-3,6-dihydro-2H-pyridine-1-carboxylate,
isopropyl 4-[4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-2-oxo-6,7-dihydrobenzo[a]quinolizin-9-yl]-3,6-dihydro-2H-pyridine-1-carboxylate,
2,2,2-trifluoroethyl 4-[4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-2-oxo-6,7-dihydrobenzo[a]quinolizin-9-yl]-3,6-dihydro-2H-pyridine-1-carboxylate,
methyl 4-[4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-2-oxo-6,7-dihydrobenzo[a]quinolizin-9-yl]piperidine-1-carboxylate,
ethyl 4-[4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-2-oxo-6,7-dihydrobenzo[a]quinolizin-9-yl]piperidine-1-carboxylate,

isopropyl 4-[4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-2-oxo-6,7-dihydrobenzo[a]quinolizin-9-yl]piperidine-1-carboxylate,

2,2,2-trifluoroethyl 4-[4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-2-oxo-6,7-dihydrobenzo[a]quinolizin-9-yl]piperidine-1-carboxylate,

N-cyclopropyl-4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-2-oxo-6,7-dihydrobenzo[a]quinolizine-9-carboxamide,

4-[[(2S)-1,4-dioxan-2-yl]methoxy]-9-hydroxy-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,

9-(3,3-difluoroazetidin-1-yl)-4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,

4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-(6-oxa-2-azaspiro[3.3]heptan-2-yl)-6,7-dihydrobenzo[a]quinolizin-2-one,

N-cyclopropyl-4-[[(2S)-1,4-dioxan-2-yl]methoxy]-N,1-dimethyl-2-oxo-6,7-dihydrobenzo[a]quinolizine-9-carboxamide,

4-[[(2S)-1,4-dioxan-2-yl]methoxy]-9-methoxy-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,

4-(1,4-dioxan-2-ylmethoxy)-1-methyl-9-(2,2,2-trifluoroethoxy)-6,7-dihydrobenzo[a]quinolizin-2-one,

4-[[(2S)-1,4-dioxan-2-yl]methoxy]-9-(3-fluoroazetidin-1-yl)-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,

4-[[(2S)-1,4-dioxan-2-yl]methoxy]-9-[3-(1-hydroxy-1-methyl-ethyl)azetidin-1-yl]-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,

9-(azetidin-1-yl)-4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,

4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-(3-methylsulfonylazetidin-1-yl)-6,7-dihydrobenzo[a]quinolizin-2-one,

4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-(3-pyrazol-1-ylazetidin-1-yl)-6,7-dihydrobenzo[a]quinolizin-2-one,

9-(3,3-dimethylazetidin-1-yl)-4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,

methyl 1-[4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-2-oxo-6,7-dihydrobenzo[a]quinolizin-9-yl]azetidine-3-carboxylate,

4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-(3-pyridyl)-6,7-dihydrobenzo[a]quinolizin-2-one,

4-[[(2S)-1,4-dioxan-2-yl]methoxy]-9-(3-fluorophenyl)-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,

4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-(4-pyridyl)-6,7-dihydrobenzo[a]quinolizin-2-one,

4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-(2-pyridyl)-6,7-dihydrobenzo[a]quinolizin-2-one,

4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-(3-methyl-2-pyridyl)-6,7-dihydrobenzo[a]quinolizin-2-one,

4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-(4-methyl-2-pyridyl)-6,7-dihydrobenzo[a]quinolizin-2-one,

tert-butyl 3-[[4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-2-oxo-6,7-dihydrobenzo[a]quinolizin-9-yl]oxy]azetidine-1-carboxylate,

3-deuterio-9-(1-deuterio-2,2-difluoro-vinyloxy)-4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,

9-(1,1-dideuterio-2,2,2-trifluoro-ethoxy)-4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,

9-benzyloxy-1-methyl-4-(oxetan-2-ylmethoxy)-6,7-dihydrobenzo[a]quinolizin-2-one,

9-benzyloxy-1-methyl-4-[[(2S)-tetrahydrofuran-2-yl]methoxy]-6,7-dihydrobenzo[a]quinolizin-2-one,

9-benzyloxy-1-methyl-4-(tetrahydropyran-2-ylmethoxy)-6,7-dihydrobenzo[a]quinolizin-2-one,

4-[[(2S)-1,4-dioxan-2-yl]methoxy]-9-(3-methoxyazetidin-1-yl)-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,

4-[[(2S)-1,4-dioxan-2-yl]methoxy]-9-(4-methoxy-1-piperidyl)-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,

4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-[4-(piperidine-1-carbonyl)-1-piperidyl]-6,7-dihydrobenzo[a]quinolizin-2-one,

4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-(4-phenyl-1-piperidyl)-6,7-dihydrobenzo[a]quinolizin-2-one,

methyl 1-[4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-2-oxo-6,7-dihydrobenzo[a]quinolizin-9-yl]piperidine-4-carboxylate,

4-[[(2S)-1,4-dioxan-2-yl]methoxy]-9-[4-(ethoxymethyl)-1-piperidyl]-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,

4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-(1-piperidyl)-6,7-dihydrobenzo[a]quinolizin-2-one,

4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-(3-methyl-1-piperidyl)-6,7-dihydrobenzo[a]quinolizin-2-one,

4-[[(2S)-1,4-dioxan-2-yl]methoxy]-9-[4-(4-fluorophenyl)-1-piperidyl]-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,

9-[1-(cyclopropanecarbonyl)azetidin-3-yl]oxy-4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,

4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-[1-(2,2,2-trifluoroacetyl)azetidin-3-yl]oxy-6,7-dihydrobenzo[a]quinolizin-2-one,

ethyl 3-[[4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-2-oxo-6,7-dihydrobenzo[a]quinolizin-9-yl]oxy]azetidine-1-carboxylate,

4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-[4-(3-pyridyloxy)-1-piperidyl]-6,7-dihydrobenzo[a]quinolizin-2-one,

1-[4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-2-oxo-6,7-dihydrobenzo[a]quinolizin-9-yl]piperidine-4-carbonitrile,
9-(3,3-difluoro-1-piperidyl)-4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,
4-[[(2S)-1,4-dioxan-2-yl]methoxy]-9-isopropyl-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,
3-deuterio-4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-(2,2,2-trifluoroethoxy)-6,7-dihydrobenzo[a]quinolizin-2-one,
3-deuterio-4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-(1,1,2,2-tetradeuterio-2-fluoro-ethoxy)-6,7-dihydrobenzo[a]quinolizin-2-one,
tert-butyl 3-[[4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-2-oxo-6,7-dihydrobenzo[a]quinolizin-9-yl]oxy]pyrrolidine-1-carboxylate,
tert-butyl 4-[[4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-2-oxo-6,7-dihydrobenzo[a]quinolizin-9-yl]oxy]piperidine-1-carboxylate,
4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-[methyl(3,3,3-trifluoropropyl)amino]-6,7-dihydrobenzo[a]quinolizin-2-one,
4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-pyrrolidin-1-yl-6,7-dihydrobenzo[a]quinolizin-2-one,
9-(3,3-difluoropyrrolidin-1-yl)-4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,
4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-[3-(trifluoromethyl)azetidin-1-yl]-6,7-dihydrobenzo[a]quinolizin-2-one,
4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-[4-(trifluoromethyl)-3,6-dihydro-2H-pyridin-1-yl]-6,7-dihydrobenzo[a]quinolizin-2-one,
4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-[(2R)-2-methylpyrrolidin-1-yl]-6,7-dihydrobenzo[a]quinolizin-2-one,
4-[[(2S)-1,4-dioxan-2-yl]methoxy]-9-(3-fluoro-1-piperidyl)-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,
9-carbazol-9-yl-4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,
9-(3,5-dimethyl-1-piperidyl)-4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,
9-(3,3-dimethylpyrrolidin-1-yl)-4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,
9-(4,4-dimethyl-1-piperidyl)-4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,
4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-[4-(trifluoromethyl)-1-piperidyl]-6,7-dihydrobenzo[a]quinolizin-2-one,

4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-(4-methyl-1-piperidyl)-6,7-dihydrobenzo[a]quinolizin-2-one,

4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-(2,2,2-trifluoroethylamino)-6,7-dihydrobenzo[a]quinolizin-2-one,

4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-(2-methyl-1-piperidyl)-6,7-dihydrobenzo[a]quinolizin-2-one,

9-[1-(cyclopropanecarbonyl)pyrrolidin-3-yl]oxy-4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,

ethyl 3-[[4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-2-oxo-6,7-dihydrobenzo[a]quinolizin-9-yl]oxy]pyrrolidine-1-carboxylate,

9-[1-(cyclopropanecarbonyl)azetidin-3-yl]-4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,

ethyl 3-[4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-2-oxo-6,7-dihydrobenzo[a]quinolizin-9-yl]azetidine-1-carboxylate,

3-[4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-2-oxo-6,7-dihydrobenzo[a]quinolizin-9-yl]-N,N-dimethyl-azetidine-1-carboxamide,

3-[4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-2-oxo-6,7-dihydrobenzo[a]quinolizin-9-yl]-N-isopropyl-azetidine-1-carboxamide,

3-[[4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-2-oxo-6,7-dihydrobenzo[a]quinolizin-9-yl]oxy]-N,N-dimethyl-azetidine-1-carboxamide,

3-[4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-2-oxo-6,7-dihydrobenzo[a]quinolizin-9-yl]-N-isopropyl-azetidine-1-carboxamide,

9-benzyloxy-4-[(4,4-dimethyloxetan-2-yl)methoxy]-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,

9-benzyloxy-1-methyl-4-[(2-methyltetrahydrofuran-2-yl)methoxy]-6,7-dihydrobenzo[a]quinolizin-2-one,

9-benzyloxy-4-[(5,5-dimethyltetrahydrofuran-2-yl)methoxy]-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,

4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-(2,2,3,3,3-pentafluoropropoxy)-6,7-dihydrobenzo[a]quinolizin-2-one,

4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-6,7-dihydrobenzo[a]quinolizin-2-one,

4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-(2-oxopyrrolidin-1-yl)-6,7-dihydrobenzo[a]quinolizin-2-one, and

3-deuterio-4-[[(2S)-1,4-dioxan-2-yl]methoxy]-1-methyl-9-(1,1,2,2-tetradeuterio-2-fluoro-ethoxy)-6,7-dihydrobenzo[a]quinolizin-2-one.

8. Use of a pharmaceutical composition comprising a compound or pharmaceutically acceptable salt thereof according to anyone of claims 1-7, and a pharmaceutically acceptable carrier, in the

manufacture of a medicament for the prophylaxis and/or treatment of one or more fibrotic diseases, wherein the fibrotic disease is non-alcoholic steatohepatitis (NASH).

9. The use according to claim 8, comprising a further therapeutic agent.

10. The use according to claim 9, wherein the further therapeutic agent is a fibrotic disease treatment agent.