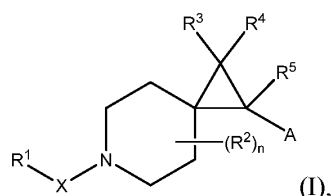


WHAT IS CLAIMED IS:

1. A compound having the formula I:



- 5 or a pharmaceutically acceptable salt thereof, wherein:

n is 0, 1 or 2;

X is S(O)₂ or C(O);

R¹ is selected from NR^aR^b and R^c;

- 10 R^a is selected from H, (C₁-C₄)alkyl, (C₃-C₆)cycloalkyl, aryl, heteroaryl, and heterocyclyl said alkyl, cycloalkyl, aryl, heteroaryl and heterocyclyl are optionally substituted with one or more substituents independently selected from R⁸;

R^b is H or (C₁-C₄)alkyl;

R^c is (C₁-C₄)alkyl, wherein said alkyl is optionally substituted with R⁹; or R^c is heteroaryl, wherein said heteroaryl is optionally substituted with one or more R¹⁰;

- 15 A is a 5-membered heteroaryl ring which is substituted with 1 to 3 R groups each independently selected from OH, oxo, NR⁶R⁷, CN, alkoxy, halogen, aminoalkyl, hydroxyalkyl, alkyl, alkenyl, alkynyl, cycloalkyl, aryl, heteroaryl, and heterocyclyl, wherein said R groups selected from alkyl, alkenyl, alkynyl, cycloalkyl, aryl, heteroaryl, and heterocyclyl, are optionally substituted with one or more substituents independently selected from R¹¹;

- 20 R² is independently halogen, (C₁-C₄)alkyl, or O(C₁-C₄)alkyl, wherein said alkyl is optionally substituted with one or more halogen;

or, two R² when both are (C₁-C₄)alkyl and are attached to the same carbon atom, optionally can come together to form a cyclopropyl, cyclobutyl, or cyclopentyl ring or, two R² when both are (C₁-C₄)alkyl and are not attached to the same carbon atom, optionally can come together and form a bridged ring, wherein said cyclopropyl, cyclobutyl, cyclopentyl or bridged ring may be optionally substituted with one or more substituents independently selected from OH, halogen, or (C₁-C₄)alkyl;

R³ is H, halogen or (C₁-C₄)alkyl, wherein said alkyl is optionally substituted with one or more halogen;

R⁴ is H, halogen or (C₁-C₄)alkyl, wherein said alkyl is optionally substituted with one or more halogen;

or, R³ and R⁴ optionally can come together to form a cyclopropyl, cyclobutyl, cyclopentyl or cyclohexyl ring wherein said ring may be optionally substituted with one or more substituents independently selected from OH, halogen, or (C₁-C₄)alkyl;

R⁵ is H or (C₁-C₄)alkyl;

R⁶ is H or (C₁-C₄)alkyl;

R⁷ is H or (C₁-C₄)alkyl;

R⁸ is OH, (C₁-C₄)alkyl, aryl, heteroaryl, or heterocyclyl;

R⁹ is aryl, heteroaryl, or heterocyclyl;

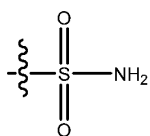
R¹⁰ is methyl or hydroxyl;

R¹¹ is halogen, OH, oxo, CF₃, OCF₃, CN, (C₁-C₆)alkyl, O(C₁-C₆)alkyl, S(C₁-C₄)alkyl, C=O(C₁-C₄)alkyl, NR¹²R¹³, (C=O)NR⁶R⁷, (C=O)OR⁶, (C₂-C₄)alkenyl, (C₂-C₄)alkynyl, (C₃-C₆)cycloalkyl, O(C₃-C₆)cycloalkyl, C=O(C₃-C₆)cycloalkyl, aryl, O-aryl, heteroaryl, or heterocyclyl, wherein said alkyl, cycloalkyl, aryl, heteroaryl, and heterocyclyl are optionally substituted with one or more halogen, (C₁-C₄)alkyl, (C₃-C₆)cycloalkyl, CF₃, OCF₃, OCH₃, CN, OH and oxo;

R¹² is (C₁-C₄)alkyl, heterocyclyl, cycloalkyl, heteroaryl, aryl, or (C=O)R⁶, each optionally substituted with one or more substituents independently selected from halogen, (C₁-C₄)alkyl, and OH; and

R¹³ is (C₁-C₄)alkyl, heterocyclyl, cycloalkyl, heteroaryl, aryl, or (C=O)R⁶, each optionally substituted with one or more substituents independently selected from halogen, (C₁-C₄)alkyl, and OH.

2. The compound of claim 1, or a pharmaceutically acceptable salt thereof,



wherein -X-R¹ is

3. The compound of any one of claims 1 to 2, or a pharmaceutically acceptable salt thereof, wherein R² is independently methyl, ethyl or F.

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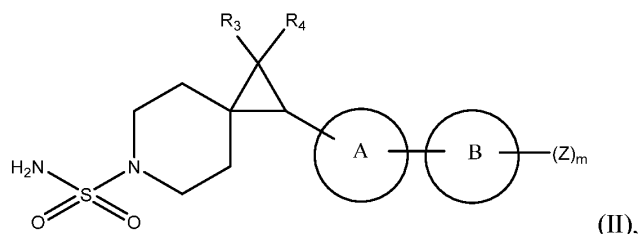
4. The compound of any one of claims 1 to 3, or a pharmaceutically acceptable salt thereof, wherein A is a 5-membered heteroaryl ring which is substituted with 1 R group independently selected from OH, oxo, NR^6R^7 , CN, alkoxy, halogen, aminoalkyl, hydroxyalkyl, alkyl, alkenyl, alkynyl, cycloalkyl, aryl, heteroaryl, and heterocyclyl, wherein said
 5 R group selected from alkyl, alkenyl, alkynyl, cycloalkyl, aryl, heteroaryl, and heterocyclyl, are further optionally substituted with one or more substituents independently selected from R^{11} .

5. The compound of any one of the claims 1 to 4, or a pharmaceutically acceptable salt thereof, wherein R is alkyl, cycloalkyl, aryl, heteroaryl, or heterocyclyl, each
 10 optionally substituted with one or more substituents independently selected from R^{11} .

6. The compound of any one of claims 1 to 5, or a pharmaceutically acceptable salt thereof, wherein R is cyclohexyl, phenyl, pyrazolyl, pyridinyl or isoxazolyl, each optionally substituted with one or more substituents independently selected from R^{11} .
 15

7. The compound of any one of claims 1 to 6, or a pharmaceutically acceptable salt thereof, wherein R^3 and R^4 are independently selected from H, F, and methyl.

8. The compound of claim 1, or a pharmaceutically acceptable salt thereof,
 20 having the formula (II):



or a pharmaceutically acceptable salt thereof, wherein;

m is 0, 1, 2 or 3;

Z is independently selected from F, Cl, Br, methyl, methoxy, ethyl, ethoxy,
 25 propyl, $-\text{CH}_2\text{OH}$, $-\text{CH}_2\text{CH}_2\text{OH}$, $-\text{CF}_3$, $-\text{CH}_2\text{CF}_3$, $-\text{OCF}_3$, $-\text{OCHF}_2$, $-\text{OCH}_2\text{CF}_3$, and cyclopropyl;

Ring A is oxadiazolyl, oxazolyl, isoxazolyl, thiadiazolyl, isothiazolyl, thiazolyl, pyrazolyl or imidazolyl;

Ring B is cyclohexyl, phenyl, pyrazolyl, pyridinyl or isoxazolyl;

R³ is H, F or (C₁-C₄)alkyl, wherein said alkyl is optionally substituted with one or more halogen; and

R⁴ is H, F or (C₁-C₄)alkyl, wherein said alkyl is optionally substituted with one or more halogen.

5

9. The compound of claim 8, or a pharmaceutically acceptable salt thereof, having the formula (II) or a pharmaceutically acceptable salt thereof, wherein;

m is 0, 1 or 2;

10 Z is independently selected from F, Cl, Br, methyl, methoxy, ethyl, ethoxy, propyl, -CH₂OH, -CH₂CH₂OH, -CF₃, -CH₂CF₃, -OCF₃, -OCHF₂, -OCH₂CF₃, and cyclopropyl;

Ring A is oxadiazolyl, oxazolyl, isoxazolyl, or thiazolyl;

Ring B is phenyl, pyrazolyl, pyridinyl or isoxazolyl; and

R³ and R⁴ are both H, or R³ and R⁴ are both F.

15

10. The compound of claim 1 which is selected from the group consisting of (1*R*)-1-{5-[2-Methyl-5-(trifluoromethyl)phenyl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;

(1*R*)-1-{5-(2,5-Dimethylphenyl)-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;

4,4-Difluoro-1-{3-[3-(2,2,2-trifluoroethoxy)phenyl]-1,2,4-oxadiazol-5-yl}-6-

20 azaspiro[2.5]octane-6-sulfonamide, diastereomer C;

1-{3-[3-(Difluoromethoxy)phenyl]-1,2,4-oxadiazol-5-yl}-4-fluoro-6-azaspiro[2.5]octane-6-sulfonamide, diastereomer E;

(1*R*)-1-{3-[4-Fluoro-2-(trifluoromethyl)phenyl]-1,2,4-oxadiazol-5-yl}-6-azaspiro[2.5]octane-6-sulfonamide;

25 1-{3-[4-Fluoro-2-(trifluoromethyl)phenyl]-1,2,4-oxadiazol-5-yl}-4-methyl-6-azaspiro[2.5]octane-6-sulfonamide, diastereomer D;

(1*R*)-1-{2-[3-(Trifluoromethoxy)phenyl]-1,3-thiazol-4-yl}-6-azaspiro[2.5]octane-6-sulfonamide;

(1*R*)-1-{5-[4-Methyl-1-(2,2,2-trifluoroethyl)-1*H*-pyrazol-5-yl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;

30 (2*R*)-2-[5-(1,4-Dimethyl-1*H*-pyrazol-5-yl)-1,2,4-oxadiazol-3-yl]-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;

(2*R*)-2-[5-[2-(Difluoromethoxy)pyridin-4-yl]-1,2,4-oxadiazol-3-yl]-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;

- (2*R*)-2-[3-(3-Cyclopropylisoxazol-4-yl)-1,2,4-oxadiazol-5-yl]-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- (2*R*)-1,1-Difluoro-2-{3-[1-(2,2,2-trifluoroethyl)-1*H*-pyrazol-5-yl]-1,2,4-oxadiazol-5-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- 5 (2*R*)-2-{5-[2-(Difluoromethoxy)-5-methylpyridin-4-yl]-1,2,4-oxadiazol-3-yl}-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- (2*R*)-1,1-Difluoro-2-{5-[1-methyl-4-(trifluoromethyl)-1*H*-pyrazol-5-yl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (1*R*)-1-[1-[3-(Trifluoromethoxy)phenyl]-1*H*-pyrazol-4-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- 10 (2*R*)-2-[5-(1-Cyclopropyl-1*H*-pyrazol-5-yl)-1,3,4-oxadiazol-2-yl]-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- (2*S*)-2-[5-(1-Cyclopropyl-1*H*-pyrazol-5-yl)-1,3,4-thiadiazol-2-yl]-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- 15 (2*R*)-2-[5-(6,7-Dihydro-4*H*-pyrazolo[5,1-*c*][1,4]thiazin-3-yl)-1,2,4-oxadiazol-3-yl]-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- (2*R*)-1,1-Difluoro-2-{5-[1-methyl-3-(trifluoromethyl)-1*H*-pyrazol-4-yl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (2*R*)-1,1-Difluoro-2-[5-(2-methyl-2,4,5,6-tetrahydrocyclopenta[*c*]pyrazol-3-yl)-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- 20 1,1-Difluoro-2-{3-[4-fluoro-2-(trifluoromethyl)phenyl]-1,2,4-oxadiazol-5-yl}-6-(methylsulfonyl)-6-azaspiro[2.5]octane;
- (2*R*)-1,1-Difluoro-2-[5-(1,3,4-trimethyl-1*H*-pyrazol-5-yl)-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- 25 (1*R*)-1-[4-(3-Cyclopropylisoxazol-4-yl)-1,3-oxazol-2-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (2*R*)-1,1-Difluoro-2-{2-[4-fluoro-2-(trifluoromethyl)phenyl]-1,3-oxazol-4-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (2*R*)-2-[5-(1-Cyclopropyl-4-methyl-1*H*-pyrazol-3-yl)-1,2,4-oxadiazol-3-yl]-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- 30 1-[5-(5-Chloro-2-methoxyphenyl)-1,2,4-oxadiazol-3-yl]-6-(methylsulfonyl)-6-azaspiro[2.5]octane, enantiomer A;
- (1*R*)-1-[5-(1-Ethyl-5-methyl-1*H*-pyrazol-3-yl)-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;

- (1R)-1-[5-(3-Cyclopropyl-5-methylisoxazol-4-yl)-1,3-oxazol-2-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (2R)-2-{5-[1-Cyclopropyl-3-(trifluoromethyl)-1*H*-pyrazol-5-yl]-1,2,4-oxadiazol-3-yl}-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- 5 (2R)-2-[5-(2-Cyclopropyl-5-methylphenyl)-1,2,4-oxadiazol-3-yl]-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- (2R)-2-[2-(3-Cyclopropylisoxazol-4-yl)-1,3-oxazol-4-yl]-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- 2-[3-(2,5-Dimethylphenyl)-1,2,4-oxadiazol-5-yl]-1,1-difluoro-6-(methylsulfonyl)-6-azaspiro[2.5]octane;
- 10 (1R)-1-[5-(2-Methylphenyl)-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (2R)-2-[5-(2,5-Dimethylphenyl)-1,2,4-oxadiazol-3-yl]-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- (2R)-2-{2-[2-(Difluoromethoxy)pyridin-4-yl]-1,3-oxazol-4-yl}-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- 15 1,1-Difluoro-2-{1-[4-fluoro-2-(trifluoromethyl)phenyl]-1*H*-pyrazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- 1,1-Difluoro-2-{5-[4-fluoro-2-(trifluoromethyl)phenyl]-1,2,4-thiadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- 20 (1R)-1-[3-(5-Chloro-2-methoxyphenyl)-1,2,4-oxadiazol-5-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (2R)-1,1-Difluoro-2-(3-phenyl-1,2,4-oxadiazol-5-yl)-6-azaspiro[2.5]octane-6-sulfonamide;
- (2R)-1,1-Difluoro-2-{3-[4-fluoro-2-(trifluoromethyl)phenyl]-1,2,4-oxadiazol-5-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- 25 (1R)-1-[3-[5-Fluoro-2-(trifluoromethyl)phenyl]-1,2,4-oxadiazol-5-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-[3-[3-(Difluoromethoxy)phenyl]-1,2,4-oxadiazol-5-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (2R)-1,1-Difluoro-2-[3-(3-fluorophenyl)-1,2,4-oxadiazol-5-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- 30 (2R)-2-[3-(2,4-Difluorophenyl)-1,2,4-oxadiazol-5-yl]-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- (2R)-1,1-Difluoro-2-{3-[4-(2-hydroxypropan-2-yl)phenyl]-1,2,4-oxadiazol-5-yl}-6-azaspiro[2.5]octane-6-sulfonamide;

- 1-[3-(5-Chloro-2-methoxyphenyl)-1,2,4-oxadiazol-5-yl]-6-[(pyridin-2-ylmethyl)sulfonyl]-6-azaspiro[2.5]octane;
- 1-[3-(5-Chloro-2-methoxyphenyl)-1,2,4-oxadiazol-5-yl]-6-(thiophen-3-ylsulfonyl)-6-azaspiro[2.5]octane;
- 5 1-[3-(5-Chloro-2-methoxyphenyl)-1,2,4-oxadiazol-5-yl]-6-[(tetrahydro-2H-pyran-2-ylmethyl)sulfonyl]-6-azaspiro[2.5]octane;
- 1-[3-(5-Chloro-2-methoxyphenyl)-1,2,4-oxadiazol-5-yl]-6-[(1-methyl-1H-pyrazol-3-yl)sulfonyl]-6-azaspiro[2.5]octane;
- 1-[3-(5-Chloro-2-methoxyphenyl)-1,2,4-oxadiazol-5-yl]-6-[(2-phenylethyl)sulfonyl]-6-azaspiro[2.5]octane;
- 10 4-({1-[3-(5-Chloro-2-methoxyphenyl)-1,2,4-oxadiazol-5-yl]-6-azaspiro[2.5]oct-6-yl} sulfonyl)-2,1,3-benzoxadiazole;
- 6-({1-[3-(5-Chloro-2-methoxyphenyl)-1,2,4-oxadiazol-5-yl]-6-azaspiro[2.5]oct-6-yl} sulfonyl)-1,3-benzothiazole;
- 15 4-({1-[3-(5-Chloro-2-methoxyphenyl)-1,2,4-oxadiazol-5-yl]-6-azaspiro[2.5]oct-6-yl} sulfonyl)-5-hydroxy-3-methyl-1,2,3-oxadiazol-3-ium trifluoroacetate;
- N*-tert-Butyl-1-[3-(5-chloro-2-methoxyphenyl)-1,2,4-oxadiazol-5-yl]-6-azaspiro[2.5]octane-6-carboxamide;
- 1-[3-(5-Chloro-2-methoxyphenyl)-1,2,4-oxadiazol-5-yl]-*N*-cyclohexyl-6-azaspiro[2.5]octane-6-carboxamide;
- 20 1-[3-(5-Chloro-2-methoxyphenyl)-1,2,4-oxadiazol-5-yl]-*N*-(pyridin-2-ylmethyl)-6-azaspiro[2.5]octane-6-sulfonamide;
- 1-[3-(5-Chloro-2-methoxyphenyl)-1,2,4-oxadiazol-5-yl]-*N*-(isothiazol-5-ylmethyl)-6-azaspiro[2.5]octane-6-carboxamide;
- 25 *N*-Benzyl-1-[3-(5-chloro-2-methoxyphenyl)-1,2,4-oxadiazol-5-yl]-6-azaspiro[2.5]octane-6-carboxamide;
- 1-[3-(5-Chloro-2-methoxyphenyl)-1,2,4-oxadiazol-5-yl]-6-(methylsulfonyl)-6-azaspiro[2.5]octane;
- 1-{3-[2-(Methylamino)pyridin-3-yl]-1,2,4-oxadiazol-5-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- 30 1-{3-[2-(Pyrrolidin-1-yl)pyridin-4-yl]-1,2,4-oxadiazol-5-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- 2-[3-(3,5-Dimethylisoxazol-4-yl)-1,2,4-oxadiazol-5-yl]-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;

- (1*R*)-1-[3-(3-Cyclopropylisoxazol-4-yl)-1,2,4-oxadiazol-5-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (2*R*)-2-[3-(3-Cyclopropyl-5-methylisoxazol-4-yl)-1,2,4-oxadiazol-5-yl]-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- 5 (2*R*)-2-(3-Cyclohexyl-1,2,4-oxadiazol-5-yl)-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- (2*R*)-1,1-Difluoro-2-[3-(2-methylpyridin-3-yl)-1,2,4-oxadiazol-5-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (2*R*)-1,1-Difluoro-2-{3-[2-(trifluoromethyl)pyridin-4-yl]-1,2,4-oxadiazol-5-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- 10 (2*R*)-2-{3-[2-(Difluoromethoxy)pyridin-4-yl]-1,2,4-oxadiazol-5-yl}-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- (2*R*)-2-[3-(1-Cyclopropyl-4-methyl-1*H*-pyrazol-5-yl)-1,2,4-oxadiazol-5-yl]-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- (2*R*)-1,1-Difluoro-2-[3-(imidazo[1,2-*a*]pyridin-7-yl)-1,2,4-oxadiazol-5-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- 15 (1*R*)-1-[3-[5-Cyclopropyl-3-(trifluoromethyl)isoxazol-4-yl]-1,2,4-oxadiazol-5-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- 1-[3-(5-Chloro-2-methoxyphenyl)-1,2,4-oxadiazol-5-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (2*R*)-2-[3-(1-Cyclopropyl-1*H*-pyrazol-5-yl)-1,2,4-oxadiazol-5-yl]-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- 20 (2*R*)-2-{3-[3-Cyclopropyl-5-(trifluoromethyl)isoxazol-4-yl]-1,2,4-oxadiazol-5-yl}-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- (2*R*)-2-{3-[5-Cyclopropyl-3-(trifluoromethyl)isoxazol-4-yl]-1,2,4-oxadiazol-5-yl}-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- 25 1,1-Dichloro-2-{3-[4-fluoro-2-(trifluoromethyl)phenyl]-1,2,4-oxadiazol-5-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (1*R*)-1-{5-[3-(Trifluoromethyl)phenyl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (1*R*)-1-[5-(5-Chloro-2-methoxyphenyl)-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- 30 (1*R*)-1-[5-(2-Cyanophenyl)-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (1*R*)-1-[5-[2-(Difluoromethoxy)phenyl]-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;

- (1R)-1-{5-[4-(Trifluoromethyl)phenyl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-{5-[5-Bromo-2-(trifluoromethyl)phenyl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- 5 (1R)-1-{5-[4-Chloro-2-(trifluoromethyl)phenyl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-(5-Phenyl-1,2,4-oxadiazol-3-yl)-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-{5-[2-(Difluoromethoxy)-4-(trifluoromethyl)phenyl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- 10 (1R)-1-{5-[4-Chloro-2-(difluoromethoxy)phenyl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-{5-[3-(Difluoromethoxy)phenyl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-{5-[2-Fluoro-6-(trifluoromethyl)phenyl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- 15 (1R)-1-[5-(4-Methoxyphenyl)-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-{5-[4-(Difluoromethoxy)phenyl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-[5-(2,4-Difluorophenyl)-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- 20 (1R)-1-{5-[4-Fluoro-2-(trifluoromethyl)phenyl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-{5-[2-(Trifluoromethyl)phenyl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-{5-[2-(2,2,2-Trifluoroethoxy)phenyl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- 25 (1R)-1-[5-(2,4-Dimethylphenyl)-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-{5-[2-(Trifluoromethoxy)phenyl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-{5-[5-Fluoro-2-(trifluoromethoxy)phenyl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- 30 (1R)-1-{5-[5-Chloro-2-(trifluoromethoxy)phenyl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-{5-[4-(2-Hydroxypropan-2-yl)phenyl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;

- (1R)-1-{5-[2-(Difluoromethoxy)-4-fluorophenyl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-[5-(2,4,5-Trimethylphenyl)-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (2R)-2-[5-(2-Cyclopropylphenyl)-1,2,4-oxadiazol-3-yl]-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- 5 (1R)-1-[5-(5-Fluoro-2-methoxyphenyl)-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-[5-(1-Cyclopropyl-3-methyl-1H-indol-5-yl)-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- 10 (1R)-1-[5-(2-Methylpyridin-3-yl)-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-{5-[3-(Propan-2-yl)cyclobutyl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-{5-[2-Fluoro-6-(trifluoromethyl)benzyl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- 15 (1R)-1-{5-[2-Fluoro-5-(trifluoromethyl)benzyl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-[5-(2,6-Dimethylbenzyl)-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-[5-(3-Methylcyclohexyl)-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-{5-[1-(2-Chlorophenyl)ethyl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- 20 (1R)-1-{5-[5-Fluoro-2-(trifluoromethyl)benzyl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-{5-[1-(2,5-Difluorophenyl)cyclobutyl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- 25 (1R)-1-[5-(Spiro[2.5]oct-4-yl)-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-{5-[4-Fluoro-2-(trifluoromethyl)benzyl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-[5-(4-Fluoro-2,3-dihydro-1H-inden-1-yl)-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- 30 (1R)-1-(5-{1-[3-(Trifluoromethyl)phenyl]cyclopropyl}-1,2,4-oxadiazol-3-yl)-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-[5-(3-Phenylcyclobutyl)-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-[5-(3,6-Dimethylpyridin-2-yl)-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;

- (1R)-1-{5-[6-(Trifluoromethyl)pyridin-2-yl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-{5-[2-(2,2,2-Trifluoroethoxy)pyridin-4-yl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- 5 (1R)-1-{5-[3-Methyl-6-(trifluoromethyl)pyridin-2-yl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-{5-(Spiro[3.3]hept-2-yl)-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-{5-(1-Ethyl-3-methyl-1H-pyrazol-5-yl)-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- 10 (1R)-1-{5-[1-(2,2,2-Trifluoroethyl)-1H-pyrazol-4-yl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-{5-[4-(Trifluoromethyl)-1,3-oxazol-5-yl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-{5-(4-Ethyl-1,3-oxazol-5-yl)-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- 15 (1R)-1-{5-[1-(2,2,2-Trifluoroethyl)-1H-pyrazol-3-yl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-{5-(3-Cyclopropylisoxazol-4-yl)-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-{5-(4,5-Dimethylisoxazol-3-yl)-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- 20 (1R)-1-{5-[(3,5-Dimethylisoxazol-4-yl)methyl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-{5-[3-(Trifluoromethyl)isoxazol-4-yl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- 25 (1R)-1-{5-(1-Cyclopropyl-1H-pyrazol-5-yl)-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-{5-[2-(1H-Imidazol-1-yl)-5-(trifluoromethyl)pyridin-4-yl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-{5-[1-Methyl-4-(trifluoromethyl)-1H-pyrazol-5-yl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- 30 (2R)-2-{5-[2-(Cyclopropyloxy)pyridin-4-yl]-1,2,4-oxadiazol-3-yl}-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- (2R)-2-{5-(1-Cyclopropyl-1H-pyrazol-5-yl)-1,2,4-oxadiazol-3-yl}-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;

- (2R)-2-[5-(1-*tert*-Butyl-1*H*-pyrazol-5-yl)-1,2,4-oxadiazol-3-yl]-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- (2R)-1,1-Difluoro-2-[5-(3-methylimidazo[1,2-*a*]pyridin-7-yl)-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- 5 (2R)-2-[5-(3-Cyclopropyl-1-ethyl-1*H*-pyrazol-4-yl)-1,2,4-oxadiazol-3-yl]-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- (2R)-1,1-Difluoro-2-{5-[1-methyl-5-(trifluoromethyl)-1*H*-pyrazol-4-yl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (2R)-2-{5-[1-*tert*-Butyl-5-(trifluoromethyl)-1*H*-pyrazol-4-yl]-1,2,4-oxadiazol-3-yl}-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- 10 (2R)-1,1-Difluoro-2-[5-(4,5,6,7-tetrahydropyrazolo[1,5-*a*]pyridin-3-yl)-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (2R)-2-[5-(1-Cyclopropyl-4-methyl-1*H*-pyrazol-5-yl)-1,2,4-oxadiazol-3-yl]-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- 15 (2R)-2-[5-(5,6-Dihydro-4*H*-pyrrolo[1,2-*b*]pyrazol-3-yl)-1,2,4-oxadiazol-3-yl]-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- (2R)-1,1-Difluoro-2-[5-(1-methyl-1*H*-pyrazol-5-yl)-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (2R)-1,1-Difluoro-2-[5-(1-methyl-1,4,5,6-tetrahydrocyclopenta[*c*]pyrazol-3-yl)-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- 20 (2R)-1,1-Difluoro-2-{5-[1-methyl-3-(trifluoromethyl)-1*H*-pyrazol-5-yl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (2R)-2-{5-[1-Cyclopropyl-5-(trifluoromethyl)-1*H*-pyrazol-3-yl]-1,2,4-oxadiazol-3-yl}-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- 25 (2R)-2-[5-(2-Cyclopropyl-4,5,6,7-tetrahydro-2*H*-indazol-3-yl)-1,2,4-oxadiazol-3-yl]-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- (2R)-2-{5-[1-Cyclopropyl-4-(trifluoromethyl)-1*H*-pyrazol-5-yl]-1,2,4-oxadiazol-3-yl}-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- (2R)-2-[5-(3-Cyclopropylpyridazin-4-yl)-1,2,4-oxadiazol-3-yl]-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- 30 (1*R*)-1-[5-(3-Cyclopropylpyridazin-4-yl)-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (2R)-1,1-Difluoro-2-{5-[2-(propan-2-yloxy)pyridin-4-yl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;

- (1R)-1-[5-(1,4-Dimethyl-1*H*-pyrazol-5-yl)-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (2R)-1,1-Difluoro-2-[5-(4*H*-pyrazolo[1,5-*c*][1,3]thiazol-3-yl)-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- 5 (2R)-2-{5-[1-Cyclopropyl-5-methyl-3-(trifluoromethyl)-1*H*-pyrazol-4-yl]-1,2,4-oxadiazol-3-yl}-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- (2R)-2-{5-[3-Cyclopropyl-5-(trifluoromethyl)isoxazol-4-yl]-1,2,4-oxadiazol-3-yl}-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- (2R)-1,1-Difluoro-2-[5-(pyridin-3-yl)-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- 10 (1R)-1-[5-[4-(Trifluoromethyl)pyridin-3-yl]-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-[5-[2-(Trifluoromethyl)pyridin-3-yl]-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- 15 (1R)-1-[5-[2-(2,2,2-Trifluoroethoxy)pyridin-3-yl]-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-[5-[5-(2,2,2-Trifluoroethoxy)pyridin-3-yl]-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-[5-[2-Methyl-5-(trifluoromethyl)pyridin-3-yl]-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- 20 (1R)-1-[5-[1-(Propan-2-yl)-1*H*-pyrazol-5-yl]-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-[5-[6-(2,2,2-Trifluoroethoxy)pyridin-3-yl]-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- 25 (1R)-1-[5-(1-Cyclopropyl-4-methyl-1*H*-pyrazol-5-yl)-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-[5-(2-Methyl-4,5,6,7-tetrahydro-2*H*-indazol-3-yl)-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (2R)-1,1-Difluoro-2-[5-(2-methyl-4,5,6,7-tetrahydro-2*H*-indazol-3-yl)-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- 30 (2R)-1,1-Difluoro-2-[5-(pyridin-2-yl)-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (2R)-1,1-Difluoro-2-[5-[3-(trifluoromethyl)isoxazol-4-yl]-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;

- (1R)-1-[5-(2,3-Dihydro-1H-inden-4-yl)-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-(5-{3-[5-(Trifluoromethyl)-1H-pyrazol-1-yl]phenyl}-1,2,4-oxadiazol-3-yl)-6-azaspiro[2.5]octane-6-sulfonamide;
- 5 (1R)-1-[5-(2-Phenoxyphenyl)-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-[5-(5,6,7,8-Tetrahydronaphthalen-2-yl)-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-{5-[2-(1H-Pyrrol-1-yl)phenyl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- 10 (1R)-1-[5-(4'-Fluorobiphenyl-3-yl)-1,2,4-oxadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-{5-[2-(1-Cyanocyclopropyl)phenyl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-{5-[2-(Pyrimidin-2-yl)phenyl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- 15 (1R)-1-{5-[2-(1H-Pyrazol-1-yl)phenyl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-{5-[3-(2,2,2-Trifluoroethoxy)pyridin-2-yl]-1,2,4-oxadiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-{5-[4-Fluoro-2-(trifluoromethyl)phenyl]-1,3,4-oxadiazol-2-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- 20 (1R)-1-{5-[3-(Trifluoromethyl)phenyl]-1,3,4-oxadiazol-2-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-{5-[3-(Trifluoromethoxy)phenyl]-1,3,4-oxadiazol-2-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- 25 (1R)-1-[5-(2,5-Difluorophenyl)-1,3,4-thiadiazol-2-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-[5-(5-Fluoro-2-methylphenyl)-1,3,4-oxadiazol-2-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-{5-[2-(2,2,2-Trifluoroethoxy)phenyl]-1,3,4-oxadiazol-2-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- 30 (1R)-1-{5-[2-(2,2,2-Trifluoroethoxy)phenyl]-1,3,4-thiadiazol-2-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-[5-(2-Methylphenyl)-1,3,4-thiadiazol-2-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-{5-[4-Fluoro-2-(trifluoromethyl)phenyl]-1,3,4-thiadiazol-2-yl}-6-azaspiro[2.5]octane-6-sulfonamide;

- (1R)-1-{5-[3-(Difluoromethoxy)phenyl]-1,3,4-thiadiazol-2-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-[5-(3-Cyclopropyl-5-methylisoxazol-4-yl)-1,3,4-oxadiazol-2-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- 5 (1R)-1-[5-(3-Cyclopropyl-5-methylisoxazol-4-yl)-1,3,4-thiadiazol-2-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (2R)-1,1-Difluoro-2-[5-(2-methylphenyl)-1,3,4-oxadiazol-2-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (2R)-1,1-Difluoro-2-[5-(2-methylphenyl)-1,3,4-thiadiazol-2-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- 10 (1R)-1-(4-Phenyl-1,3-oxazol-2-yl)-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-[2-(3-Cyclopropylisoxazol-4-yl)-1,3-thiazol-4-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (1R)-1-[1-(3,5-Dimethylisoxazol-4-yl)-1H-pyrazol-4-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (2R)-2-[2-(3-Cyclopropylisoxazol-4-yl)-1,3-thiazol-4-yl]-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- 15 (2R)-2-{3-[2-(Difluoromethoxy)pyridin-4-yl]isoxazol-5-yl}-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- (2R)-2-[4-(3-Cyclopropylisoxazol-4-yl)-1-methyl-1H-imidazol-2-yl]-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- 20 (2R)-2-(3'-Cyclopropyl-3,4'-biisoxazol-5-yl)-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- (2R)-1,1-Difluoro-2-{4-[4-fluoro-2-(trifluoromethyl)phenyl]-1,3-oxazol-2-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (1S)-1-[3-(5-Chloro-2-methoxyphenyl)-1,2,4-oxadiazol-5-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- 25 (2S)-1,1-Difluoro-2-{3-[4-fluoro-2-(trifluoromethyl)phenyl]-1,2,4-oxadiazol-5-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- (2S)-2-(3-Cyclohexyl-1,2,4-oxadiazol-5-yl)-1,1-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- (2S)-1,1-Difluoro-2-[3-(3-fluorophenyl)-1,2,4-oxadiazol-5-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- 30 (2S)-1,1-Difluoro-2-[5-(2-methylphenyl)-1,3,4-oxadiazol-2-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- (2R)-1,1-Difluoro-2-[5-(2-methylphenyl)-1,3,4-thiadiazol-2-yl]-6-azaspiro[2.5]octane-6-sulfonamide;

- 1-{3-[3-(Difluoromethoxy)phenyl]-1,2,4-oxadiazol-5-yl}-4-fluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- 1-{3-[3-(Difluoromethoxy)phenyl]-1,2,4-oxadiazol-5-yl}-4-fluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- 5 4,4-Difluoro-1-(3-phenyl-1,2,4-oxadiazol-5-yl)-6-azaspiro[2.5]octane-6-sulfonamide;
- 1-[3-(2,5-Dimethylphenyl)-1,2,4-oxadiazol-5-yl]-4,4-difluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- 4-Methyl-1-{3-[2-(2,2,2-trifluoroethoxy)pyridin-4-yl]-1,2,4-oxadiazol-5-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- 10 1-[3-(3-Cyclopropylisoxazol-4-yl)-1,2,4-oxadiazol-5-yl]-4-fluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- 1-[3-(3-Cyclopropylisoxazol-4-yl)-1,2,4-oxadiazol-5-yl]-4-fluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- 1-[3-(3-Cyclopropylisoxazol-4-yl)-1,2,4-oxadiazol-5-yl]-4-fluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- 15 1-[3-(3-Cyclopropylisoxazol-4-yl)-1,2,4-oxadiazol-5-yl]-4-fluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- 1-[3-(3-Cyclopropylisoxazol-4-yl)-1,2,4-oxadiazol-5-yl]-4-fluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- 20 2-[3-(3-Cyclopropylisoxazol-4-yl)-1,2,4-oxadiazol-5-yl]-1,1,4-trifluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- 2-[3-(3-Cyclopropylisoxazol-4-yl)-1,2,4-oxadiazol-5-yl]-1,1,4-trifluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- 2-[3-(3-Cyclopropylisoxazol-4-yl)-1,2,4-oxadiazol-5-yl]-1,1,4-trifluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- 25 2-[3-(3-Cyclopropylisoxazol-4-yl)-1,2,4-oxadiazol-5-yl]-1,1,4-trifluoro-6-azaspiro[2.5]octane-6-sulfonamide;
- 1,1,4-Trifluoro-2-{3-[4-fluoro-2-(trifluoromethyl)phenyl]-1,2,4-oxadiazol-5-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- 30 1,1,4-Trifluoro-2-{3-[4-fluoro-2-(trifluoromethyl)phenyl]-1,2,4-oxadiazol-5-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- 1,1,4-Trifluoro-2-{3-[4-fluoro-2-(trifluoromethyl)phenyl]-1,2,4-oxadiazol-5-yl}-6-azaspiro[2.5]octane-6-sulfonamide;

- 1,1-Difluoro-2-{3-[4-fluoro-2-(trifluoromethyl)phenyl]-1,2,4-thiadiazol-5-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- 1-Fluoro-2-{3-[4-fluoro-2-(trifluoromethyl)phenyl]-1,2,4-oxadiazol-5-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- 5 1-{3-[4-Fluoro-2-(trifluoromethyl)phenyl]-1,2,4-oxadiazol-5-yl}-2-methyl-6-azaspiro[2.5]octane-6-sulfonamide;
- 2-{3-[4-Fluoro-2-(trifluoromethyl)phenyl]-1,2,4-oxadiazol-5-yl}-1,1-dimethyl-6-azaspiro[2.5]octane-6-sulfonamide;
- 1,1-Difluoro-2-{5-[4-fluoro-2-(trifluoromethyl)phenyl]isothiazol-3-yl}-6-azaspiro[2.5]octane-6-sulfonamide;
- 10 1-[5-(5-Chloro-2-methoxyphenyl)-1,2,4-oxadiazol-3-yl]-6-(methylsulfonyl)-6-azaspiro[2.5]octane;
- 1,1-Difluoro-2-[5-(piperidin-1-yl)-1,2,4-thiadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- 1,1-Difluoro-2-[5-(piperidin-1-yl)-1,2,4-thiadiazol-3-yl]-6-azaspiro[2.5]octane-6-sulfonamide;
- 15 3'-[5-(2,5-Dimethylphenyl)-1,2,4-oxadiazol-3-yl]-2',2'-difluoro-3-azaspiro[bicyclo[3.2.1]octane-8,1'-cyclopropane]-3-sulfonamide; and
- 2-[5-(2,5-Dimethylphenyl)-1,2,4-oxadiazol-3-yl]-1,1-difluoro-5-methyl-6-azaspiro[2.5]octane-6-sulfonamide;
- or a pharmaceutically acceptable salt thereof.

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11. A pharmaceutical composition comprising (i) a pharmaceutically acceptable carrier and (ii) a compound of any one of claims 1-10 or a pharmaceutically acceptable salt thereof.
- 25 12. The pharmaceutical composition of claim 11, further comprising a second therapeutic agent selected from the group consisting of acetylcholinesterase inhibitors; NMDA receptor antagonists; antipsychotics; MAO-B inhibitors; and levodopa.
13. A compound of any one of claims 1 to 10, or a pharmaceutically acceptable salt thereof, for use in therapy.
- 30 14. A use of the compound of any one of claims 1 to 10, or a pharmaceutically acceptable salt thereof, in the preparation of a medicament for modulating $\alpha 7$ nAChR activity or

treating cognitive impairments associated with Alzheimer's disease, Parkinson's disease, and schizophrenia in a patient in need thereof.

15. A compound according to any one of claims 1 to 10, or a pharmaceutically acceptable salt thereof, for use in treating a patient with cognitive impairments associated with Alzheimer's disease, Parkinson's disease, and schizophrenia.

16. A method of treating a patient with cognitive impairments associated with Alzheimer's disease, Parkinson's disease, and schizophrenia, the method comprising administering to the patient the compound of any one of claims 1 to 10, or a pharmaceutically acceptable salt thereof, in an amount effective to treat the patient.