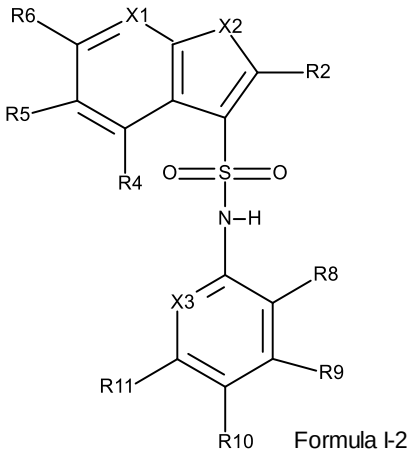
Claims

1) A compound having Formula I-2,



Formula I-2

wherein

X1 is N or C(R7),

X2 is NH, S or O,

X3 is N or C(R12),

R2 is selected from hydrogen, fluoro, chloro, bromo, iodo and methoxy,

R4 is selected from hydrogen, methoxy and halogen,

R5 is selected from hydrogen, halogen, cyano, C_{1-3} alkyl, C_{1-3} alkoxy, C_{1-3} alkylcarbonyl, C_{1-3} alkoxycarbonyl, C_{1-3} alkylsulfinyl, and C_{1-3} akylsulfonyl, wherein each alkyl or alkoxy may optionally be substituted one or more times with a substituent selected from halogen, C_{1-3} alkoxy, cyano, azido, C_{1-3}alkylamino and di(C_{1-3}alkyl)amino, preferably with methoxy or halogen,

or R5 forms a ring together with R6 as described below,

R6 is selected from hydrogen, fluoro, chloro, bromo, iodo, cyano, azido, nitro, unsubstituted or substituted C_{1-3} alkyl, unsubstituted or substituted C_{1-3} alkoxy, unsubstituted or substituted C_{2-3} alkenyl, unsubstituted or substituted C_{2-3} alkynyl, unsubstituted or substituted C_{1-3} alkylcarbonyl, unsubstituted or substituted C_{1-3} alkoxycarbonyl, unsubstituted or substituted C_{1-3} alkylsulfinyl, unsubstituted or substituted C_{1-3} alkylsulfonyl, unsubstituted or substituted benzylsulfonyl, unsubstituted or substituted benzylsulfinyl, unsubstituted or substituted C_{3-7} cycloalkyl, unsubstituted or substituted C_{3-7} cycloalkyl(C_{1-3})alkyl , unsubstituted or substituted C_{3-7} heterocycloalkyl, unsubstituted or substituted C_{3-7} heterocycloalkyl(C_{1-3})alkyl, unsubstituted or substituted C_{3-6} cycloalkoxy,

unsubstituted or substituted C_{3-6} heterocycloalkoxy, unsubstituted or substituted C_{1-5}alkoxy(C_{1-5})alkyl, unsubstituted or substituted C_{1-3}alkoxy(C_{1-3})alkoxy, unsubstituted or substituted (C_{3-6})cycloalkyl(C_{1-3})alkoxy preferably cyclopropylmethoxy, unsubstituted or substituted (C_{3-6})heterocycloalkyl(C_{1-3})alkoxy preferably tetrahydrofuranylmethoxy, unsubstituted or substituted phenyl, unsubstituted or substituted phenyloxy, unsubstituted or substituted thienyl, unsubstituted or substituted pyridyl, preferably unsubstituted pyridyl, unsubstituted or substituted oxazole, unsubstituted or substituted thiazole, unsubstituted or substituted isoxazole, unsubstituted or substituted phenyl(C_{1-3})alkoxy preferably benzyloxy,

wherein each optional substitution in R6 is preferably selected from one or more of the group consisting of fluoro, chloro, bromo, unsubstituted or fluorinated methyl, unsubstituted or fluorinated methoxy, hydroxy and cyano,

or

(i) R6 forms together with R7 and the carbon atoms to which R6 and R7 are attached, an unsubstituted or substituted phenyl, unsubstituted or substituted pyridyl, unsubstituted or substituted cyclopentyl or unsubstituted or substituted cyclohexyl,

wherein each substitution, if present, is selected from halogen, hydroxy, cyano, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-7} cycloalkyl, C_{3-7} cycloalkyl(C_{1-3})alkyl, C_{3-7} heterocycloalkyl(C_{1-3})alkyl, C_{1-6} alkoxy, and C_{1-6} alkoxy(C_{1-3})alkyl wherein each alkyl or alkoxy can be unsubstituted or substituted with one or more substituents selected from halogen and C_{1-3} alkoxy,

or

(ii) R6 forms together with R5 and the carbon atoms to which R6 and R5 are attached, a 1,3-dioxolane which may be unsubstituted or substituted with one or two substituents selected from fluoro and methyl,

R7 is selected from hydrogen, halogen, cyano, C_{1-3} alkyl, C_{1-3} alkoxy, C_{1-3} alkylcarbonyl, C_{1-3} alkoxycarbonyl, C_{1-3} alkylsulfonyl, C_{1-3} alkylsulfinyl, C_{5-6} heteroaryl preferably isoxazol, and C_{5-6} heteroaryl(C_{1-3}) alkoxy preferably pyridylmethoxy, wherein each alkyl or alkoxy moiety can be substituted with one or more substituents, preferably with halogen, halo(C_{1-6})alkoxy, or C_{1-3} alkoxy, and wherein each heteroaryl can be substituted with one or more substituents, preferably with halogen, methyl, hydroxy, or methoxy, or R7 forms a ring together with R6 as described herein,

R8 is selected from hydrogen, C_{1-3} alkyl, C_{1-3} alkoxy, cyano, and halogen, wherein each alkyl or alkoxy can be unsubstituted or substituted with one or more substituents selected from halogen, cyano and methoxy,

or R8 forms a ring system together with R9, as described herein,

R9 is selected from hydrogen, C_{1-3} alkyl, C_{1-3} alkoxy, fluoro, chloro, bromo and iodo, wherein each alkyl or alkoxy can be unsubstituted or substituted with one or more substituents selected from halogen and methoxy,

or R9 forms together with R8 or R10 and the ring to which they are attached a bicyclic ring system selected from 2,1,3-benzothiadiazole, 2,1,3-benzoselenadiazole, 2,1,3-benzoxadiazole, 1,3-benzothiazole, 1,3-benzoxazole which may be unsubstituted or may be partially hydrogenated and substituted with oxo to form 2-oxo-2,3-dihydro-1,3-benzoxazol-, 1,3-benzodioxole which may be unsubstituted or substituted with one or two substituents selected from fluoro and methyl to preferably form 2,2-difluoro-1,3-benzodioxol, 2,3-dihydrobenzothiophene, which may be unsubstituted or substituted with one or two oxo groups to preferably form 1,1-dioxido-2,3-dihydro-1-benzothiophen, 1,3-dihydro-2-benzofuran, which may be unsubstituted or substituted with one or two groups selected from oxo, fluoro and methyl, preferably with at least one oxo group to preferably form 3-oxo-1,3-dihydro-2-benzofuran or 1-methyl-3-oxo-1,3-dihydro-2-benzofuran, and dihydroisoindol which may be unsubstituted or substituted with one or more substituents selected from oxo, fluoro and methyl and which preferably is 3-oxo-2,3-dihydro-1H-isoindol,

R10 is selected from hydrogen, fluoro, chloro, bromo, iodo, C_{1-5} alkyl preferably C_{1-3} alkyl, C_{1-5} alkoxy preferably C_{1-3} alkoxy, C_{2-4} alkenyl, C_{2-4} alkynyl, C_{3-4} cycloalkyl, cyclobutyl(C_{1-2})alkyl, C_{3-4} heterocycloalkyl, cyano, cyanomethyl, cyanomethoxy, C_{1-3} alkylcarbonyl, C_{1-3} alkoxycarbonyl, azido, pentafluorosulfanyl, and nitro, wherein each alkyl, alkenyl, alkynyl or alkoxy can be unsubstituted or substituted with one or more substituents selected from halogen, unsubstituted or fluorinated C_{1-3} alkoxy, unsubstituted or fluorinated C_{1-3} alkoxycarbonyl, unsubstituted or fluorinated C_{1-3} alkylcarbonyl, cyano, hydroxy, C_{3-5}cycloalkyl, C_{3-5}cycloalkyloxy, C_{3-5}heterocycloalkyl, C_{3-5}heterocycloalkyloxy, cyclopropyl and pyridyl, wherein the pyridyl may be optionally substituted with halogen, unsubstituted or fluorinated methyl and/or unsubstituted or fluorinated methoxy, and wherein any cycloalkyl or heterocycloalkyl can be unsubstituted or substituted with a group selected from halogen, hydroxy, fluorinated or unsubstituted methyl, cyano, hydroxy(C_{1-2})alkyl, C_{1-2}alkoxy and C_{1-2}alkoxycarbonyl, or R10 forms a ring system together with R9, as described herein,

R11 is selected from hydrogen, C_{1-3} alkyl, C_{1-3} alkoxy, fluoro, chloro, bromo, iodo, cyano, C_{1-3} alkylcarbonyl, C_{1-3} alkoxycarbonyl, wherein each alkyl and alkoxy can be unsubstituted or substituted with one or more substituents selected from fluoro, chloro, bromo, iodo and C_{1-3} alkoxy,

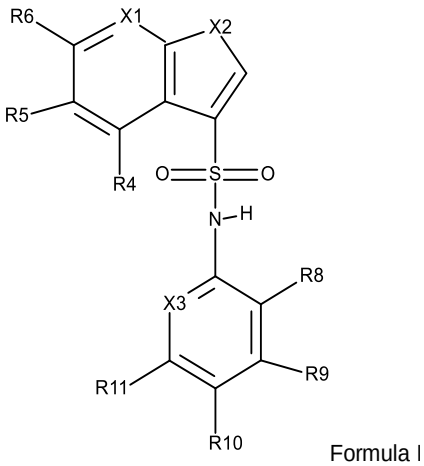
R12, if present, is selected from hydrogen, C_{1-3} alkyl, C_{1-3} alkoxy, fluoro, chloro, bromo, and iodo, wherein each alkyl and alkoxy can be unsubstituted or substituted with one or more substituents selected from fluoro, chloro, bromo, iodo and C_{1-3} alkoxy,

wherein at least one of R5, R6 and R7, if present, is different from hydrogen, and

wherein at least one of R8, R9, R10, and R11 is different from hydrogen

and pharmaceutically acceptable salts, solvates, isotopes and co-crystals thereof.

2) A compound according to claim 1, wherein R2 is hydrogen thus having formula I,



Formula I

wherein all other substitutions have the meaning as defined in claim 1.

3) A compound according to claim 2, wherein

X1 is N or C(R7),

X2 is NH, S or O,

X3 is N or C(R12),

R2 and R4 are both hydrogen,

R5 is selected from hydrogen, fluoro, chloro and bromo,

R6 is selected from fluoro, chloro, bromo, iodo, cyano, azido, nitro, methyl, ethyl, propyl, isopropyl, trifluoromethyl, ethenyl, ethynyl, propargyl, methylsulfinyl, methylsulfonyl, cyclopropyl, cyclopropyloxy, cyclopropylmethyl, methoxy, ethoxy, propoxy, methoxyethoxy, ethoxymethoxy, cyclopropylmethoxy, oxetanyl, oxetanylmethoxy, tetrahydrofuranyl, tetrahydrofuranylmethoxy, phenyl, benzyloxy, phenyloxy, benzylsulfinyl, thienyl, pyridyl, oxazole, thiazole, and isoxazole, wherein each phenyl, thienyl, pyridyl, oxazol, thiazole and isoxazol can be optionally substituted one or more times with a substitution selected from halogen, methoxy, and methyl, and wherein each alkyl, alkenyl, alkynyl, and alkoxy group can be substituted one or more times with fluoro, methoxy, fluoromethoxy, and hydroxy,

or R6 forms together with R7 and the carbon atoms to which R6 and R7 are attached, a ring selected from phenyl, pyridyl, cyclohexyl, and cyclopentyl, each of which can be unsubstituted or further substituted with one or more residues selected from halogen, hydroxy, unsubstituted or fluorinated methyl, and unsubstituted or fluorinated methoxy,

R7 is selected from hydrogen, halogen, cyano, methylsulfinyl, methylsulfonyl, methoxy, fluoromethoxy, fluoroethoxy, methyl, fluoromethyl, and fluoroethyl, or R7 forms a ring together with R6 as described herein,

R8 is selected from hydrogen, fluoro, chloro, bromo, iodo, methoxy, fluoromethoxy, cyano, methyl, and fluoromethyl,

R9 is selected from hydrogen, fluoro and chloro,

or R9 forms together with R8 or R10 and the ring to which they are attached a bicyclic ring system selected from 2,1,3-benzothiadiazole, 2,1,3-benzoxadiazole, 2-oxo-2,3-dihydro-1,3-benzoxazole and 1,3-benzodioxole, which is optionally substituted with two fluoros,

or R9 forms together with R10 and the ring to which they are attached a bicyclic ring system selected from 3-oxo-2,3-dihydro-1H-isoindol, 2,3-dihydro-1-benzothiophene, which is substituted with one or two oxo, and optionally methylated 3-oxo-1,3-dihydro-2-benzofuran,

R10 is selected from hydrogen, fluoro, chloro, bromo, iodo, methyl, ethyl, n-propyl, isopropyl, ethenyl, n-propenyl, isopropenyl, ethynyl, propargyl, fluoro(C_{1-3})alkyl, methoxy, ethoxy, propoxy, fluoro(C_{1-3})alkoxy, C_{1-3}alkoxy(C_{1-3})alkyl, C_{1-3}alkoxy(C_{1-3})alkoxy, C_{1-3}alkoxy(C_{2-3})alkenyl, C_{1-3}alkoxy(C_{2-3})alkynyl, C_{1-3}alkoxycarbonyl(C_{1-3})alkyl, C_{1-3}alkylcarbonyl(C_{1-3})alkyl, C_{1-3} alkylcarbonyl(C_{1-3})alkyloxy, cyano, acetyl, azido, nitro, pentafluorosulfanyl, cyclopropyl, cyclopropyloxy, cyclopropylmethoxy, and (C_{1-3})alkoxycarbonyl, wherein each alkyl, alkenyl, alkynyl and alkoxy group in R10 can be unsubstituted or substituted with one or more residues selected from fluoro, cyano and/or

hydroxy, and wherein the cyclopropyl is optionally substituted with one or more residues selected from cyano, optionally fluorinated C_{1-2} alkoxy and optionally fluorinated C_{1-2}alkoxycarbonyl, or R10 forms a ring system together with R9, as described herein,

R11 is selected from hydrogen, fluoro, chloro, bromo, cyano, methyl, fluoromethyl, methoxy and fluoromethoxy,

R12, if present, is selected from hydrogen, fluoro, chloro and bromo,

wherein at least two of R8, R10 and R11 are different from hydrogen,

and pharmaceutically acceptable salts, solvates, isotopes and co-crystals thereof.

4) A compound according to claim 1, wherein

X1 is N or C(R7),

X2 is NH, S or O, preferably NH or O, more preferably NH,

R2 is hydrogen or fluoro,

R4 is hydrogen or fluoro,

R5 is selected from hydrogen and halogen,

R6 is selected from hydrogen, fluoro, chloro, bromo, iodo, cyano, azido, nitro, unsubstituted or fluorinated C_{1-3}alkyl, unsubstituted or fluorinated C_{1-3}alkoxy, methylsulfinyl, methylsulfonyl, cyclopropyl, cyclopropylmethyl, cyclopropylmethoxy, benzyloxy, benzylsulfinyl, thienyl and pyridyl, and is preferably chloro or bromo,

R7 is selected from hydrogen, fluoro, chloro, bromo, cyano, methyl, methoxy, fluoromethyl, fluoromethoxy, methylsulfinyl and methylsulfonyl,

X3 is N or C(R12),

R8 is selected from hydrogen, fluoro, chloro, cyano, methoxy and fluoromethoxy,

R9 is hydrogen or fluoro, preferably hydrogen,

R10 is selected from fluoro, chloro, bromo, iodo, azido, cyano, oxetanyl, cyano(C_{1-2})alkyl, cyano(C_{1-2})alkoxy, cyclopropyl(C_{1-2})alkyl, cyclobutyl(C_{1-2})alkyl, cyclopropyl(C_{1-2})alkoxy, optionally fluorinated C_{1-2}alkoxycyclopropyl, optionally fluorinated C_{1-2}alkoxycarbonylcyclopropyl, unsubstituted or fluorinated C_{1-3} alkyl, preferably methyl, ethyl and fluoromethyl, unsubstituted or fluorinated C_{1-3} alkoxy, preferably methoxy, difluoromethoxy, difluoroethoxy and trifluoroethoxy, unsubstituted or fluorinated C_{2-3} alkenyl, unsubstituted or fluorinated C_{2-3} alkynyl, unsubstituted or fluorinated C_{1-3}

alkoxy(C_{1-3})alkyl, preferably methoxypropyl, ethoxyethyl, and fluoromethoxymethyl, unsubstituted or fluorinated C_{1-3} alkoxy(C_{1-3})alkoxy, preferably methoxyethoxy and fluoromethoxyethoxy, unsubstituted or fluorinated C_{1-3} alkoxy(C_{2-3})alkenyl, preferably methoxypropenyl, ethoxyethenyl and fluoromethoxypropenyl, and pentafluorosulfanyl,

R11 is selected from hydrogen, fluoro, chloro, methoxy, fluoromethoxy and fluoromethyl.

R12, if present, is hydrogen or fluoro, preferably hydrogen

wherein, at least one of R8 and R11 is different from hydrogen,

and pharmaceutically acceptable salts, solvates, isotopes and co-crystals thereof.

5) A compound according to claim 2, wherein

X1 is N or C(R7),

X2 is NH,

X3 is N or CR12,

R4 is hydrogen,

R5 is selected from hydrogen, fluoro, chloro and bromo,

R6 is selected from fluoro, bromo, chloro, nitro, azido, cyano, methyl, fluoromethyl, ethyl, fluoroethyl, isopropyl, cyclopropyl, cyclopropylmethyl, cyclopropylmethoxy, methoxy, ethoxy, fluoromethoxy, fluoroethoxy, methylsulfinyl, methylsulfonyl, benzyloxy and thienyl,

R7 is selected from hydrogen, methoxy, fluoro, chloro, bromo, cyano, fluoromethoxy, fluoroethoxy, and mono-, di- and trifluoromethyl,

R8 is selected from hydrogen, fluoro, chloro, and methoxy,

R9 is hydrogen or fluoro, preferably hydrogen,

R10 is selected from fluoro, chloro, bromo, cyano, cyanomethyl, cyanoethyl, cyanomethoxy, azido, methyl, ethyl, propyl, ethenyl, propenyl, ethynyl, propargyl, mono-, di-, and trifluoromethyl, cyclopropylmethoxy, cyclopropylethoxy, methoxycyclopropyl, ethoxycyclopropyl, methoxycarbonylcyclopropyl, ethoxycarbonylcyclopropyl, mono-, di- and trifluoromethoxy, mono-, di-, and trifluoroethoxy, ethoxymethyl, methoxyethyl, ethoxyethyl, methoxypropyl, fluoroethoxymethyl, fluoromethoxyethyl, fluoroethoxyethyl, fluoromethoxypropyl, ethoxymethoxy, methoxyethoxy, methoxypropoxy, fluoroethoxymethoxy, fluoromethoxyethoxy, fluoromethoxypropoxy, methoxyethenyl, methoxypropenyl, fluoromethoxyethenyl, ethynyl, propargyl, and pentafluorosulfanyl,

R11 is selected from hydrogen, fluoro, chloro, fluoromethyl, methoxy, and fluoromethoxy,

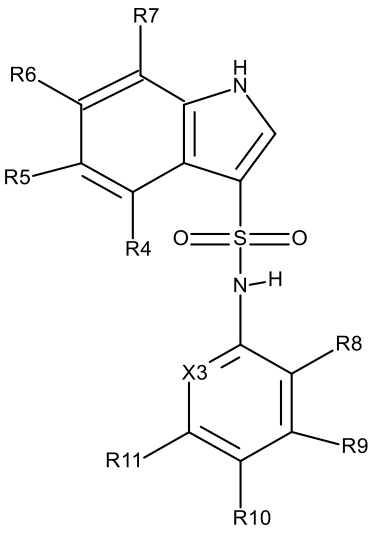
R12, if present, is hydrogen or fluoro, preferably hydrogen

wherein at least one of R8 and R11 is different from hydrogen,

and pharmaceutically acceptable salts, solvates, isotopes and co-crystals thereof.

6) A compound according to claim 2, wherein either

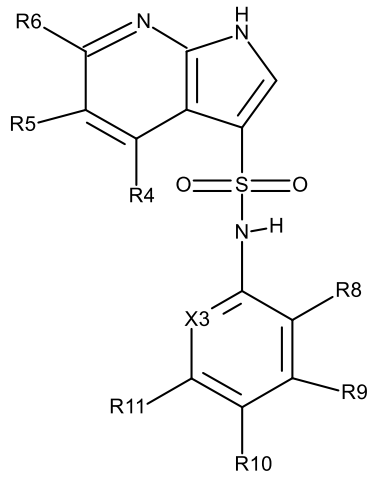
a) X1 is CR7 and X2 is NH, thus having the structure of Formula II



Formula II

or wherein

b) X1 is N and X2 is NH, thus having the structure of Formula III



Formula III

wherein in either formula II and III,

X3 is N or C(R12),

R4 is hydrogen,

R5 is selected from hydrogen, fluoro, chloro and bromo,

R6 is selected from fluoro, chloro, bromo, iodo, cyano, azido, nitro, methyl, ethyl, n-propyl, isopropyl, trifluoromethyl, methylsulfinyl, methylsulfonyl, cyclopropyl, cyclopropylmethyl, methoxy, ethoxy, methoxymethoxy, methoxyethoxy, ethoxymethoxy, cyclopropylmethoxy, phenyl, benzyloxy, phenyloxy, benzylsulfinyl, benzylsulfonyl, thienyl, pyridyl, oxazole, thiazole, and isoxazole, wherein each alkyl and alkoxy group in R6 can be substituted with one or more residues selected from fluoro, cyano, and hydroxy and wherein each phenyl, thienyl, pyridyl, oxazol, thiazole and isoxazol can be optionally substituted one or more times, preferably with a substitution selected from halogen, methoxy, fluoromethoxy, methyl and fluoromethyl,

or, in the compounds of formula II, R6 together with R7 and the carbon atoms to which R6 and R7 are attached may form a ring selected from phenyl, pyridyl, cycloxhexyl and cyclopentyl, each of which can be unsubstituted or substituted one or more times with a group selected from methyl, fluorinated methyl, methoxy, fluorinated methoxy, hydroxy, chloro and fluoro,

R7, in the compounds of Formula II, is selected from hydrogen, fluoro, chloro, bromo, iodo, cyano, methoxy, ethoxy, methylsulfinyl, methylsulfonyl, methyl, ethyl, fluoromethyl, fluoroethyl, and fluoro(C_{1-2})alkoxy, or R7 forms a ring together with R6 as described hereinbefore,

R8 is selected from hydrogen, fluoro, chloro, bromo, iodo, methoxy, fluoromethyl and fluoromethoxy, or R8 forms a ring system together with R9, as described herein,

R9 is selected from hydrogen, methyl, methoxy, fluoro and chloro and is preferably hydrogen,

or R9 forms together with R8 or R10 and the ring to which they are attached a bicyclic ring system selected from 2,1,3-benzothiadiazole, 2,1,3-benzoxadiazole, 2-oxo-2,3-dihydro-1,3-benzoxazole and 1,3-benzodioxole, which is optionally substituted with two fluoros,

or R9 forms together with R10 and the ring to which they are attached a bicyclic ring system selected from 3-oxo-2,3-dihydro-1H-isoindol, 1,1-dioxo-2,3-dihydro-1-benzothiophene and 3-oxo-1,3-dihydro-2-benzofuran which can be optionally methylated in 1 position,

R10 is selected from hydrogen, fluoro, chloro, bromo, iodo, unsubstituted or fluorinated C_{1-3}alkenyl including ethenyl and propenyl, unsubstituted or fluorinated C_{1-3}alkynyl including ethynyl and propargyl, unsubstituted or fluorinated and/or hydroxylated C_{1-3}alkyl including

methyl, ethyl, isopropyl and trifluoromethyl, unsubstituted or fluorinated and/or hydroxylated C_{1-3}alkoxy including methoxy and fluoro(C_{1-2})alkoxy, cyano, cyanomethyl, cyanomethoxy, cyclopropyl, cyclopropylmethoxy, cyclopropylethoxy, acetyl, azido, nitro, pentafluorosulfanyl, unsubstituted or fluorinated and/or hydroxylated C_{1-3}alkoxy(C_{1-3})alkyl, preferably methoxypropyl and ethoxyethyl, unsubstituted or fluorinated and/or hydroxylated C_{1-3}alkoxy(C_{1-3})alkoxy, preferably methoxyethoxy and fluoromethoxyethoxy, unsubstituted or fluorinated and/or hydroxylated C_{1-3}alkoxy(C_{2-3})alkenyl, preferably methoxypropenyl and ethoxyethenyl, unsubstituted or fluorinated and/or hydroxylated C_{1-3}alkoxy(C_{2-3})alkynyl, unsubstituted or fluorinated and/or hydroxylated C_{1-3}alkoxycarbonyl(C_{1-3})alkyl preferably ethoxycarbonylethyl, and unsubstituted or fluorinated and/or hydroxylated C_{1-3}alkoxycarbonyl(C_{1-3})alkenyl preferably ethoxycarbonylethenyl, wherein each cyclopropyl group in R10 may be unsubstituted or further substituted with one or more substituents selected from fluoro, chloro, cyano, optionally fluorinated C_{1-2}alkoxy and optionally fluorinated C_{1-2}alkoxycarbonyl, or R10 forms a ring system together with R9, as described herein,

R11 is selected from hydrogen, fluoro, chloro, bromo, unsubstituted or fluorinated methyl, and unsubstituted or fluorinated methoxy,

R12, if present, is selected from hydrogen, fluoro, chloro, or bromo, and is preferably hydrogen or fluoro;

wherein at least one, preferably two of R8, R10 and R11, are different from hydrogen and unsubstituted alkyl,

and pharmaceutically acceptable salts, solvates, isotopes and co-crystals thereof.

7) A compound according to claim 6, wherein

R4, R5 are both hydrogen,

R6 is selected from fluoro, chloro, bromo, methoxy, fluoromethoxy and fluoromethyl,

R7, in the compounds of Formula II, is selected from hydrogen, methoxy, fluoro, chloro, bromo, fluoromethyl preferably trifluoromethyl, fluoromethoxy, fluoroethoxy, methylsulfinyl and methylsulfonyl,

X3 is N or CR12,

R8 is fluoro or methoxy,

R9 is hydrogen,

R10 is selected from fluoro, chloro, bromo, cyano, cyanomethyl, cyanoethyl, cyanomethoxy, unsubstituted or fluorinated C_{1-3} alkyl preferably methyl, ethyl and fluoromethyl, unsubstituted or fluorinated C_{1-3} alkoxy preferably fluoromethoxy and fluoroethoxy, unsubstituted or fluorinated C_{1-2}alkoxy(C_{1-3})alkyl preferably methoxypropyl, fluorinated methoxypropyl, ethoxyethyl, and fluorinated methoxymethyl, unsubstituted or fluorinated C_{1-2}alkoxy(C_{2-3})alkenyl including methoxypropenyl and ethoxyethenyl, unsubstituted or fluorinated C_{1-2}alkoxy(C_{1-3})alkoxy preferably methoxyethoxy, pentafluorosulfanyl and cycloalkyl, which is substituted with a substituent selected from C_{1-2}alkoxy, fluoro(C_{1-2})alkoxy, C_{1-2}alkoxycarbonyl and fluoro(C_{1-2})alkoxycarbonyl

R11 is selected from hydrogen, methoxy, fluoromethoxy, fluoromethyl, and fluoro,

R12, if present, is hydrogen or fluoro,

and pharmaceutically acceptable salts, solvates, isotopes and co-crystals thereof.

8) A compound according to claim 6 and having Formula II, wherein

R4 is hydrogen,

R5 is selected from hydrogen, fluoro, chloro and bromo,

R6 is selected from fluoro, chloro, bromo, iodo, cyano, nitro, methyl, ethyl, isopropyl, fluoromethyl preferably trifluoromethyl, fluoroethyl, methoxy, fluoromethoxy, fluoroethoxy, cyano, methylsulfinyl, methylsulfonyl, cyclopropyl, phenyl, benzyloxy, 2-thienyl and 3-thienyl,

R7 is selected from hydrogen, fluoro, chloro, bromo, cyano, fluoro(C_{1-2})alkyl preferably trifluoromethyl, and fluoro(C_{1-2})alkoxy, and is preferably selected from hydrogen, fluoro, methoxy, fluoromethoxy and fluoroethoxy,

X3 is C(R12),

R8 and R11 are independently selected from hydrogen, fluoro, chloro, fluoromethyl, methoxy and fluoromethoxy,

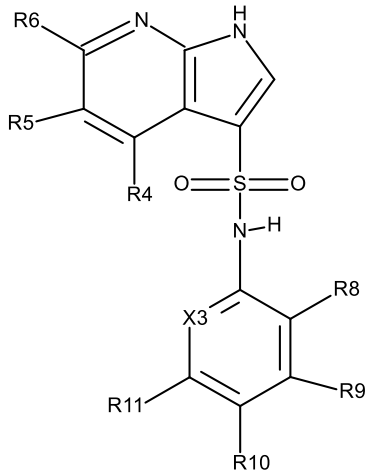
R9 is hydrogen,

R10 is selected from fluoro, chloro, bromo, iodo, azido, unsubstituted or fluorinated C_{1-3}alkyl preferably trifluoromethyl, unsubstituted or fluorinated C_{1-3}alkyloxy preferably selected from difluoroethoxy, trifluoromethoxy and trifluoroethoxy, unsubstituted or fluorinated C_{1-3}alkoxy(C_{1-3})alkyl, unsubstituted or fluorinated C_{1-3}alkoxy(C_{1-3})alkoxy, unsubstituted or fluorinated C_{1-3}alkoxy(C_{2-3})alkenyl, pentafluorosulfanyl, ethynyl, propynyl, cyano, cyanomethoxy, and cyanomethyl, and

R12 is hydrogen and fluoro,

wherein at least one of R8 and R11 is fluoro.

9) A compound according to claim 1 and having Formula III



Formula III

,

wherein

R4 and R5 are both hydrogen,

R6 is selected from hydrogen, fluoro, chloro, bromo, fluoromethyl, methoxy, fluoromethoxy, and cyclopropyl,

X3 is C(R12) or N,

R8 is selected from hydrogen, methoxy, and halogen, particularly preferably from fluoro, chloro, methoxy and hydrogen,

R9 is hydrogen,

R10 is selected from fluoro, bromo, chloro, iodo, methyl, fluoro(C_{1-3})alkyl preferably trifluoromethyl, unsubstituted or fluorinated methoxy(C_{1-3})alkyl, unsubstituted or fluorinated C_{1-3}alkyloxy preferably mono,- di- and trifluoromethoxy and mono-, di- and trifluoroethoxy, unsubstituted or fluorinated methoxy(C_{1-3})alkyloxy, unsubstituted or fluorinated C_{2-3}alkenyl, unsubstituted or fluorinated methoxy(C_{2-3})alkenyl, ethynyl, propargyl, unsubstituted or fluorinated methoxy(C_{2-3})alkynyl, azido, pentafluorosulfanyl, cyanomethyl, cyanoethyl, and cyano,

R11 is hydrogen, fluoro, chloro, or methoxy, particularly preferably hydrogen or fluoro,

R12, if present, is hydrogen or fluoro,

and pharmaceutically acceptable salts, solvates, isotopes and co-crystals thereof.

10) A compound according to claim 6 and having formula III, wherein

wherein R4 and R5 are both hydrogen,

R6 is selected from chloro, bromo, methoxy, mono-, di-, and trifluoromethyl,

X3 is C(R12) or N,

R8 is selected from hydrogen, fluoro, chloro, methoxy and fluoromethoxy,

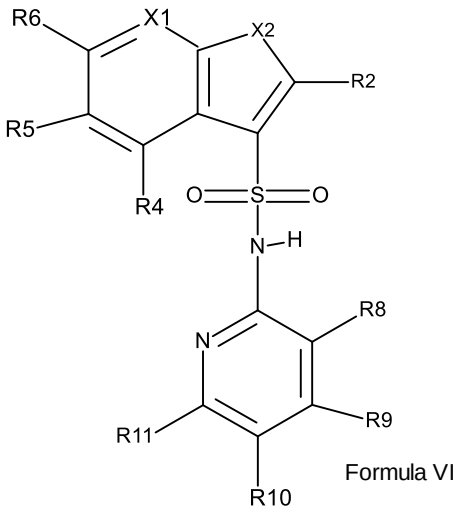
R9 is hydrogen,

R10 is selected from fluoro, chloro, bromo, cyano, cyanomethyl, cyanomethoxy, mono-, di-, and trifluoromethyl, mono-, di-, and trifluoromethoxy, mono-, di-, and trifluoroethoxy, unsubstituted or fluorinated C_{1-2}alkoxy(C_{1-3})alkoxy, unsubstituted or fluorinated C_{1-2}alkoxy(C_{1-3})alkyl, unsubstituted or fluorinated C_{2-3}alkenyl, unsubstituted or fluorinated C_{1-2}alkoxy(C_{2-3})alkenyl, and C_{2-3}alkynyl,

R11 is hydrogen, methoxy, fluoro or chloro and

R12, if present, is hydrogen or fluoro.

11) A compound according to claim 1, wherein X3 is N, thus having the structure of Formula VI:



Formula VI

wherein X1, X2, R2, R4, R5, R6, R8, R9, R10 and R11 have the meaning as described in any one of the previous claims.

12) A compound according to claim 11, wherein

X1 is C-R7 or N,

X2 is NH,

R2 and R4 are both hydrogen,

R5 is selected from hydrogen, fluoro, chloro and bromo,

R6 is selected from fluoro, chloro, bromo, cyano, azido, nitro, C_{1-3}alkyl, C_{1-3}alkyloxy, cyclopropyl, cyclopropyloxy, oxetanyl, tetrahydrofuranyl, methylsulfonyl, methylsulfinyl, thienyl, pyridyl, and benzyloxy, wherein each alkyl or alkoxy group in R6 can be unsubstituted or substituted with one or more groups selected from fluoro, chloro, bromo, unsubstituted or fluorinated C_{1-2}alkyloxy and cyclopropyl and wherein each cyclopropyl, thienyl, pyridyl and phenyl group in R6 can be substituted with one or more groups selected from halogen, methoxy, fluoromethoxy, methyl, fluoromethyl and cyano,

or R6 forms together with R7 and the carbon atoms to which R6 and R7 are attached, an unsubstituted or substituted phenyl, an unsubstituted or substituted pyridyl, an unsubstituted or substituted cyclopentyl or an unsubstituted or substituted cyclohexyl, wherein each substitution in R7, if present, is selected from hydroxy, halogen, methyl or methoxy, wherein each methyl or methoxy can be unsubstituted or fluorinated,

R7, if present, is selected from hydrogen, halogen, cyano, C_{1-3}alkyl, C_{1-3}alkoxy, methylsulfinyl and methylsulfonyl, wherein alkyl or alkoxy group in R7 can be unsubstituted or substituted with one or more groups selected from fluoro, chloro, cyano, and unsubstituted or fluorinated C_{1-2}alkyloxy, or R7 forms a ring together with R6 as described herein,

R8 is selected from fluoro, chloro, unsubstituted or fluorinated methyl, and unsubstituted or fluorinated methoxy,

R9 is selected from hydrogen, fluoro, methyl, fluoromethyl, methoxy, and fluoromethoxy,

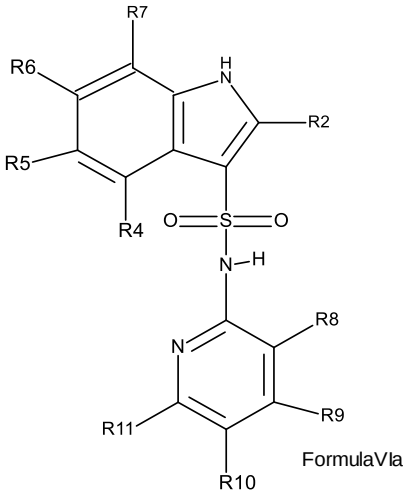
R10 is selected from halogen, C_{1-3}alkyl, C_{1-3}alkyloxy, C_{2-3}alkenyl, C_{2-3}alkynyl, C_{1-3} alkylcarbonyl, C_{3-4}cycloalkyl, C_{3-4}cycloalkyloxy, C_{3-4}heterocycloalkyl, C_{3-4}heterocycloalkyloxy and cyano wherein each alkyl, alkenyl, alkynyl or alkoxy can be unsubstituted or substituted with one or more substituents selected from fluoro, chloro, bromo, fluorinated or unsubstituted C_{1-3}alkyloxy, fluorinated or unsubstituted C_{1-3}alkylcarbonyl, C_{1-3}alkoxycarbonyl, C_{3-5}cycloalkyl, C_{3-5}cycloalkyloxy, C_{3-5}heterocycloalkyl, C_{3-5}heterocycloalkyloxy, hydroxy and cyano, wherein any C_{3-5}cycloalkyl and hetero(C_{3-}

$_5$)cycloalkyl may be unsubstituted or substituted with one or more residues selected from halogen, hydroxy, hydroxymethyl, cyano, fluorinated or unsubstituted methyl, fluorinated or unsubstituted methoxy and fluorinated or unsubstituted C_{1-3}alkyloxy(C_{1-3})alkyloxy,

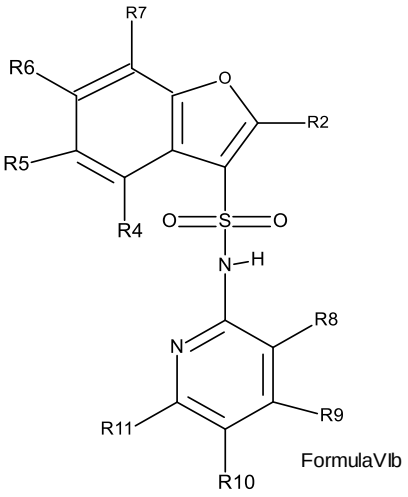
R11 is selected from hydrogen, fluoro, chloro, bromo, unsubstituted or fluorinated C_{1-3} alkyl, and unsubstituted or fluorinated C_{1-3} alkyloxy,

and pharmaceutically acceptable salts, solvates, isotopes and co-crystals thereof.

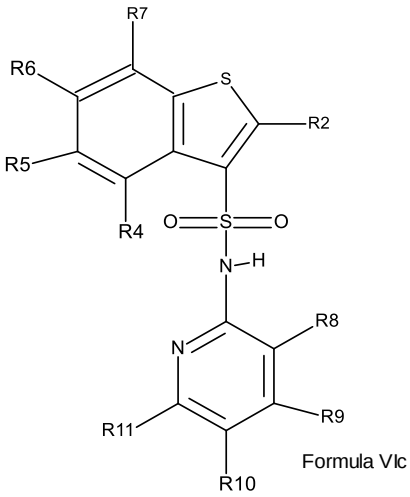
13) A compound according to claim 1 and having one of the following formulae VIa, VIb, VIc or VId:



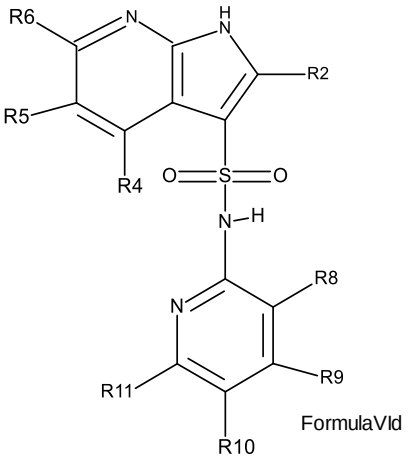
Formula VIa



Formula VIb



Formula VIc



Formula VId

wherein

R2 and R4 are both hydrogen,

R5 is selected from hydrogen, fluoro, chloro and bromo,

R6 is selected from fluoro, chloro, bromo, azido, cyano, benzyloxy, methylsulfonyl, methylsulfinyl, C_{1-3}alkyl, C_{1-3}alkyloxy, cyclopropyl, cyclopropyloxy and cyclopropylmethoxy, wherein each alkyl, alkoxy and cyclopropyl group in R6 can be unsubstituted or substituted with one or more groups selected from fluoro, chloro, bromo and unsubstituted or fluorinated C_{1-2}alkyloxy,

wherein in the compounds of formula VIa, VIb or VIc, R6 may also form together with R7 and the carbon atoms to which R6 and R7 are attached, an unsubstituted or substituted phenyl, an unsubstituted or substituted pyridyl, an unsubstituted or substituted cyclopentyl or an unsubstituted or substituted cyclohexyl, wherein each substitution in R7, if present, is selected from hydroxy, halogen, cyano, methyl or methoxy, wherein each methyl or methoxy can be unsubstituted or fluorinated and/or hydroxylated,

R7, if present, is selected from hydrogen, halogen, cyano, C_{1-3}alkyl, C_{1-3}alkyloxy, methylsulfinyl and methylsulfonyl, wherein alkyl, alkoxy or cycloalkyl group in R7 can be unsubstituted or substituted with one or more groups selected from fluoro, chloro, cyano and unsubstituted or fluorinated C_{1-2}alkyloxy, or R7 forms a ring together with R6 as described herein,

R8 is selected from hydrogen, fluoro, chloro, unsubstituted or fluorinated methoxy and unsubstituted or fluorinated methyl,

R9 is selected from hydrogen, fluoro, methyl and methoxy, and is preferably hydrogen,

R10 is selected from hydrogen, halogen, cyano, C_{1-3}alkyl, C_{2-3}alkenyl, C_{2-3}alkynyl, C_{1-3}alkyloxy, C_{3-4}cycloalkyl, C_{3-4}cycloalkyloxy, C_{3-4}heterocycloalkyl, and C_{3-4}heterocycloalkyloxy, wherein each alkyl, alkenyl, alkynyl and alkyloxy group in R10 can be unsubstituted or substituted with one or more groups selected from fluoro, chloro, bromo, fluorinated or unsubstituted C_{1-3}alkyloxy, fluorinated or unsubstituted C_{1-3}alkylcarbonyl, fluorinated or unsubstituted C_{1-3}alkoxycarbonyl, C_{3-4}cycloalkyl, C_{3-4}cycloalkyloxy, C_{3-4}heterocycloalkyl, C_{3-4}heterocycloalkyloxy, hydroxy, and cyano, and wherein each cycloalkyl and heterocycloalkyl group in R10 can be substituted with a residue selected from fluoro, chloro, bromo, hydroxy, hydroxymethyl, fluorinated or unsubstituted C_{1-3}alkyl, fluorinated or unsubstituted C_{1-3}alkyloxy, fluorinated or unsubstituted C_{1-2}alkyloxyC_{1-2}alkyloxy and fluorinated or unsubstituted C_{1-3}alkoxycarbonyl,

R11 is selected from hydrogen, fluoro, chloro, bromo, unsubstituted or fluorinated methyl, and unsubstituted or fluorinated methoxy,

and pharmaceutically acceptable salts, solvates, isotopes and co-crystals thereof.

14) A compound according to claim 13 and having one of Formula VIa, VIb, VIc and VId, wherein

R2, R4 and R5 are all hydrogen,

R6 is selected from fluoro, chloro, bromo, methylsulfinyl, fluoromethyl, methoxy and fluoromethoxy,

R7 is selected from hydrogen, fluoro, chloro, bromo, unsubstituted or fluorinated C_{1-2}alkyl, unsubstituted or fluorinated C_{1-2}alkoxy, methylsulfinyl, and methylsulfonyl,

R8 is selected from hydrogen, fluoro, chloro methoxy and fluoromethoxy,

R9 is hydrogen, methoxy or fluoro, preferably hydrogen,

R10 is selected from fluoro, chloro, bromo, iodo, cyano, cyanomethyl, cyanoethyl, unsubstituted or fluorinated and/or hydroxylated C_{1-3}alkyl, unsubstituted or fluorinated and/or hydroxylated C_{1-3}alkoxy, unsubstituted or fluorinated and/or hydroxylated C_{1-2}alkoxy(C_{1-3})alkyl, unsubstituted or fluorinated and/or hydroxylated C_{1-2}alkoxy(C_{1-3})alkoxy, unsubstituted or fluorinated and/or hydroxylated C_{1-2}alkoxy(C_{2-3})alkenyl and unsubstituted or fluorinated C_{1-2}alkoxycarbonylcyclopropyl, and is preferably selected from fluoro, chloro, bromo, iodo, cyano, cyanomethyl, cyanoethyl, unsubstituted or fluorinated C_{1-3}alkyl, unsubstituted or fluorinated C_{1-3}alkoxy, unsubstituted or fluorinated C_{1-2}alkoxy(C_{1-3})alkyl, unsubstituted or fluorinated C_{1-2}alkoxy(C_{1-3})alkoxy, unsubstituted or fluorinated C_{1-2}alkoxy(C_{2-3})alkenyl, unsubstituted or fluorinated C_{1-2}alkoxycarbonylcyclopropyl and unsubstituted or fluorinated C_{1-3}alkoxycyclopropyl,

R11 is selected from hydrogen, fluoro, chloro, fluoromethyl, methoxy, and fluoromethoxy, and wherein at least one of R8 and R11 are different from hydrogen

and pharmaceutically acceptable salts, solvates, isotopes and co-crystals thereof.

15) A compound according to claim 13 and having one of Formula VIa, VIb, VIc and VId, wherein

R2, R4 and R5 are all hydrogen,

R6 is selected from fluoro, chloro, bromo, methylsulfinyl, methyl, fluoromethyl, methoxy and fluoromethoxy,

R7, if present, is selected from hydrogen, fluoro, chloro, bromo, unsubstituted or fluorinated C_{1-2}alkyl, unsubstituted or fluorinated C_{1-2}alkoxy, methylsulfinyl, and methylsulfonyl,

R8 is selected from hydrogen, fluoro, chloro, methoxy and fluoromethoxy,

R9 is hydrogen, methoxy or fluoro, preferably hydrogen,

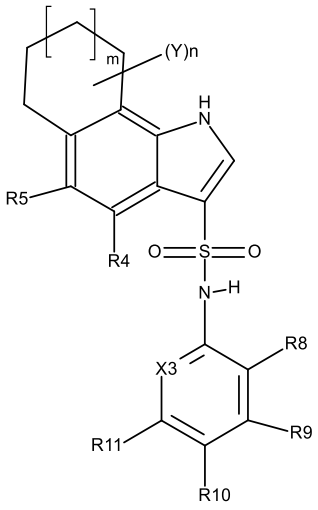
R10 is selected from is selected from halogen, cyano, cyanomethyl, cyanoethyl, unsubstituted or fluorinated C_{1-3}alkyl, unsubstituted or fluorinated C_{1-3}alkoxy, unsubstituted or fluorinated C_{1-2}alkoxy(C_{1-3})alkyl, unsubstituted or fluorinated C_{1-2}alkoxy(C_{1-3})alkoxy, unsubstituted or fluorinated C_{1-2}alkoxy(C_{2-3})alkenyl, unsubstituted or fluorinated C_{1-2}alkoxycarbonylcyclopropyl and unsubstituted or fluorinated C_{1-3}alkoxycyclopropyl,

R11 is selected from hydrogen, fluoro, chloro, fluoromethyl, methoxy, and fluoromethoxy,

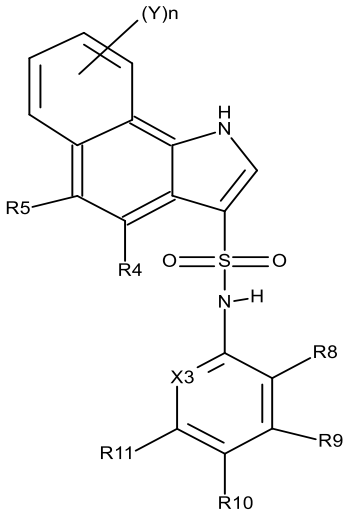
wherein at least one of R8 and R10 is different from hydrogen,

and pharmaceutically acceptable salts, solvates, isotopes and co-crystals thereof.

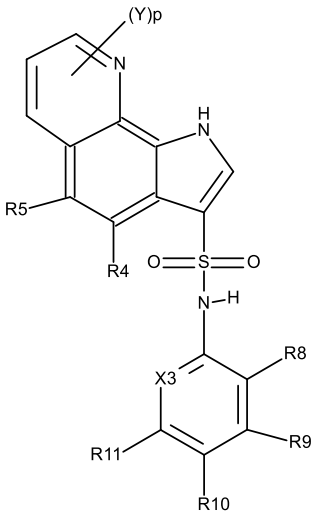
16) A compound according to claims 1, 2 or 6, wherein R6 and R7 together with the carbon atoms to which R6 and R7 are attached, form a cycle such that the compound has a structure of one the following Formulae IIa - IIc:



Formula IIa



Formula IIb



Formula IIc

wherein

n is any number from 0 to 4,

m is 0 or 1,

p is any number from 0 to 3,

any Y is a substitution independently selected from fluoro, chloro, cyano, hydroxy, methyl, fluoromethyl, methoxy and fluoromethoxy,

R4, R5, X3, R8, R9, R10, R11 and R12 (if X3 is C-R12) are as described in the compounds of Formula I, and II herein,

and pharmaceutically acceptable salts, solvates, isotopes and co-crystals thereof.

17) A compound according to claim 16, wherein

m is 0 or 1,

n is 0, 1 or 2,

p is 0, 1 or 2,

Y is as defined in claim 16,

R4 and R5 are both hydrogen,

R8 is fluoro or methoxy,

X3 is N or C(R12),

R9 is hydrogen,

R10 is selected from halogen, ethynyl, propynyl, cyano, cyanomethyl, cyanoethyl, cyanomethoxy, unsubstituted or fluorinated (C_{1-3})alkyl, unsubstituted or fluorinated (C_{2-3})alkenyl, unsubstituted or fluorinated (C_{2-3})alkynyl, unsubstituted or fluorinated C_{1-3} alkyloxy, unsubstituted or fluorinated methoxy(C_{1-3})alkyl, unsubstituted or fluorinated methoxy(C_{1-3})alkyloxy, unsubstituted or fluorinated methoxy(C_{2-3})alkenyl, unsubstituted or fluorinated methoxy(C_{2-3})alkynyl and pentafluorosulfanyl,

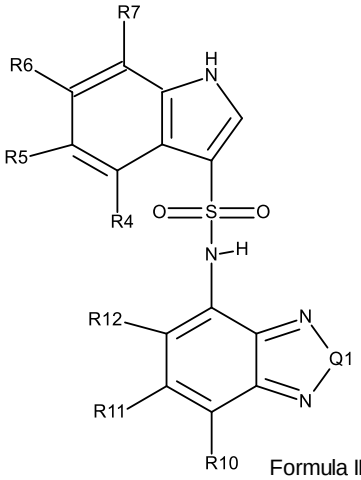
R11 is selected from hydrogen, fluoro, and methoxy, and

R12, if present, is hydrogen or fluoro,

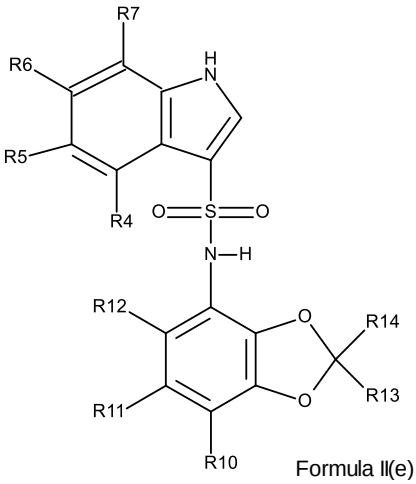
and pharmaceutically acceptable salts, solvates, isotopes and co-crystals thereof.

18) A compound according to anyone of claims 1 to 2 and 6, wherein

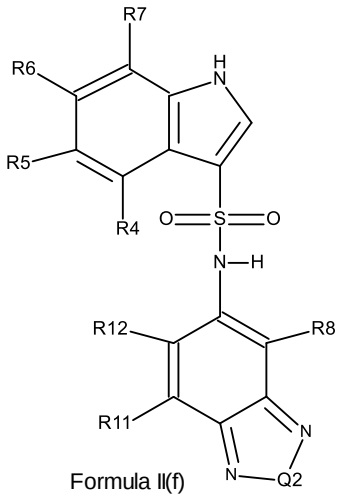
R9 forms a ring with R8 or R10 and the carbon atoms to which they are attached such that the compound has one of the following Formulae IId-IIg



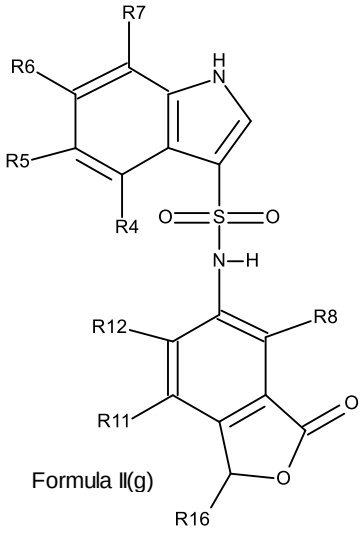
Formula II(d)



Formula II(e)



Formula II(f)



Formula II(g)

wherein

(a) in Formula II(d), Q1 is S or O,

(b) in Formula II(e), R13 and R14 are both selected from hydrogen and fluoro,

(c) in Formula II(f), Q2 is S or O

(d) in Formula II(g), R16 is selected from hydrogen and methyl, and

R4 is hydrogen,

R5 is selected from hydrogen, fluoro, chloro and bromo,

R6 is selected from fluoro, chloro, bromo, methyl, methoxy, methylsulfonyl, methylsulfinyl, fluoromethyl, fluoromethoxy, cyano, and benzyloxy,

R7 is selected from hydrogen, fluoro, chloro, bromo, methoxy, cyano, methyl, and fluoromethyl,

R8, if present, is selected from hydrogen and halogen,

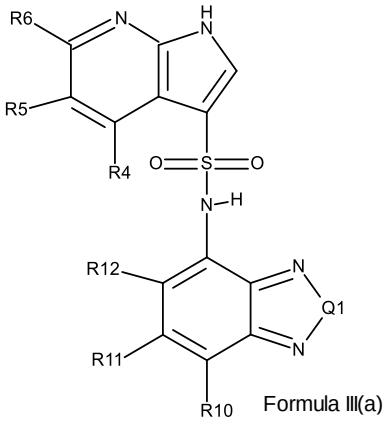
R10, if present, is selected from hydrogen, fluoro, chloro, bromo, fluoromethyl, fluoromethoxy and cyano,

R11 is selected from hydrogen and fluoro,

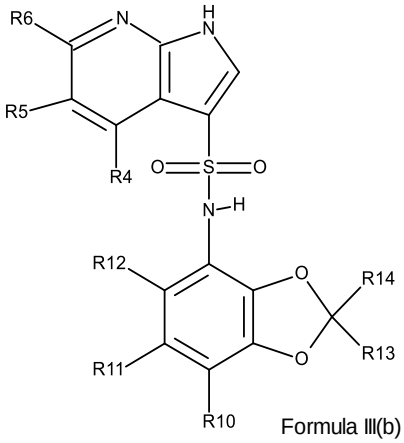
R12 is selected from hydrogen, halogen, methoxy and fluoromethyl,

and pharmaceutically acceptable salts, solvates, isotopes and co-crystals thereof.

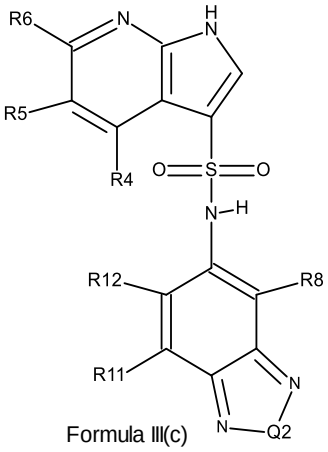
19) A compound according to anyone of claims 1, 2 and 5, wherein R9 forms a ring with R8 or R10 and the carbon atoms to which they are attached such that the compound has a structure of one of the following Formulae III(a) to III(c)



Formula III(a)



Formula III(b)



Formula III(c)

wherein R4, R5, R6, R8, R10, R11 and R12 are as otherwise described for Formulae I and III herein,

wherein in a compound

(a) of Formula III(a), Q1 is S or O,

(b) of Formula III(b), R13 and R14 are selected from the group of hydrogen, methyl and fluoro, and

(c) in Formula III(c), Q2 is S or O.

20) A compound according to claim 19, wherein

R4 and R5 are both hydrogen,

R6 is selected from fluoro, chloro, bromo, trifluoromethyl, and phenyl,

R8, if present, is hydrogen or fluoro,

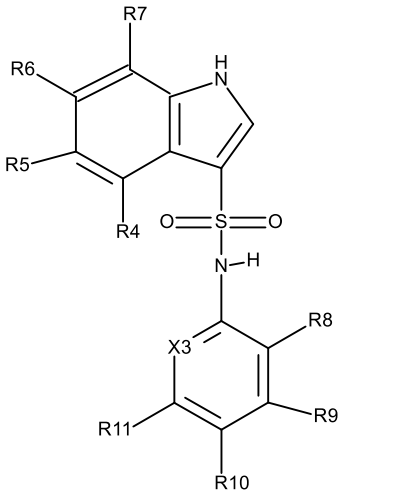
R10, if present, is selected from hydrogen and halogen,

R11 is selected from hydrogen, halogen, trifluoromethyl and cyano,

R12 is selected from hydrogen, halogen and trifluoromethyl,

and pharmaceutically acceptable salts, solvates, isotopes and co-crystals thereof.

21) A compound according to claim 1 and having formula II



Formula II

wherein

R4 and R5 are both hydrogen,

R6 is selected from fluoro, chloro, bromo, isopropyl, trifluoromethyl, cyclopropyl, methoxy, fluoromethoxy, fluoroethoxy, methylsulfinyl, and benzyloxy,

R7 is hydrogen, methyl, methoxy, fluoromethoxy, fluoroethoxy, fluoromethyl, cyano, bromo, or fluoro,

X3 is C(R12),

R9 is hydrogen,

R8 and R11 are independently selected from fluoro, chloro, methoxy and fluoromethoxy

R10 is selected from fluoro, bromo, chloro, iodo, methyl, fluoromethyl preferably trifluoromethyl, fluoro(C_{1-2})alkoxy preferably difluoroethoxy and trifluoromethoxy, pentafluorosulfanyl, cyano, cyanomethoxy, cyanomethyl and cyanoethyl,
R12 is hydrogen or fluoro.

22) A compound according to claim 2, wherein

X1 is N or C(R7),

X2 is NH, S or O,

R4 and R5 are both hydrogen,

R6 is selected from fluoro, chloro, bromo, cyano, azido, methyl, ethyl, isopropyl, fluoromethyl, cyclopropyl, methoxy, fluoromethoxy, methylsulfinyl, methylsulfonyl, thien-2-yl, thien-3-yl, and benzyloxy,

R7 is selected from hydrogen, methoxy, fluoro, chloro, bromo, cyano, mono-, di-, and trifluoromethyl, methylsulfinyl, methylsulfonyl, and fluoro(C_{1-2})alkoxy,

X3 is N or C(R12),

R8 is selected from fluoro and methoxy,

R9 is hydrogen,

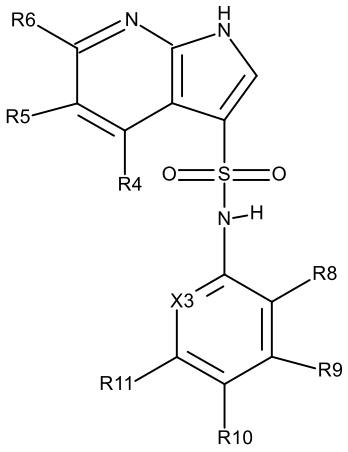
R10 is selected from fluoro, chloro, bromo, azido, cyano, cyanomethyl, cyanoethyl, cyanomethoxy, cyclopropyl(C_{1-2})alkyl, cyclopropyl(C_{1-2})alkoxy, C_{1-2}alkoxycyclopropyl, C_{1-2}alkoxycarbonylcyclopropyl, unsubstituted or fluorinated C_{1-3} alkyl, unsubstituted or fluorinated C_{1-3} alkoxy, unsubstituted or fluorinated C_{2-3} alkenyl, unsubstituted or fluorinated C_{2-3} alkynyl, unsubstituted or fluorinated C_{1-3} alkoxy(C_{1-3})alkyl, unsubstituted or fluorinated C_{1-3} alkoxy(C_{1-3})alkoxy, unsubstituted or fluorinated C_{1-3} alkoxy(C_{2-3})alkenyl, and pentafluorosulfanyl,

R11 is selected from hydrogen, fluoro and methoxy,

R12, if present, is hydrogen,

and pharmaceutically acceptable salts, solvates, isotopes and co-crystals thereof.

23) A compound according to claim 1 or 2, wherein the compound corresponds in structure to Formula III,



Formula III

wherein

R4 and R5 are both hydrogen,

R6 is selected from methyl, fluoromethyl, methoxy, fluoromethoxy, chloro or bromo,

X3 is C(R12),

R8 is hydrogen, methoxy, or fluoro,

R9 is hydrogen,

R10 is selected from fluoro, bromo, chloro, iodo, mono-, di- and trifluoromethyl, mono-, di- and trifluoromethoxy, mono-, di-, and trifluoroethoxy, pentafluorosulfanyl, ethynyl and cyano, and R11 and R12 are independently selected from hydrogen and fluoro.

24) A compound of formula I selected from

6-chloro-N-(4-ethynylphenyl)-1H-indole-3-sulfonamide

6-chloro-N-(5-cyanopyridin-2-yl)-1H-indole-3-sulfonamide

7-chloro-N-(4-chloro-2,5-difluorophenyl)-6-(methylsulfinyl)-1H-indole-3-sulfonamide

6-chloro-N-[3-fluoro-5-(methoxymethyl)pyridin-2-yl]-1H-indole-3-sulfonamide

6-chloro-N-(5-iodo-3-methylpyridin-2-yl)-1H-indole-3-sulfonamide

N-(4-chloro-2-fluorophenyl)-6-(trifluoromethyl)-1H-indole-3-sulfonamide

N-(2,5-difluorophenyl)-6-methyl-1H-indole-3-sulfonamide

N-(4-chloro-2-fluorophenyl)-6-(tetrahydrofuran-3-yl)-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

6-chloro-N-(4-chloro-2,5-difluorophenyl)-7-(pyridin-3-yl)-1H-indole-3-sulfonamide

N-(2,2,6-trifluoro-1,3-benzodioxol-5-yl)-1H-pyrrolo[3,2-h]quinoline-3-sulfonamide

6-cyano-N-(2,2,6-trifluoro-1,3-benzodioxol-5-yl)-1H-indole-3-sulfonamide

6-chloro-N-(7-cyano-2,1,3-benzothiadiazol-4-yl)-1H-indole-3-sulfonamide

N-(2,1,3-benzothiadiazol-4-yl)-7-bromo-1H-indole-3-sulfonamide

N-(2,1,3-benzothiadiazol-4-yl)-6-methoxy-1H-indole-3-sulfonamide

6-chloro-N-[2,5-difluoro-4-(pyridin-2-ylmethoxy)phenyl]-1H-indole-3-sulfonamide

6-chloro-N-(3-fluoro-5-methylpyridin-2-yl)-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

N-(4-chloro-2-fluorophenyl)-6-(3-hydroxyprop-1-en-2-yl)-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

6-chloro-N-(7-fluoro-2,1,3-benzoxadiazol-4-yl)-1H-indole-3-sulfonamide

N-(2,5-difluorophenyl)-6-(methylsulfonyl)-1H-indole-3-sulfonamide

N-(4-cyano-2,5-difluorophenyl)-6-(2-methoxyethoxy)-1H-indole-3-sulfonamide

N-(4-chloro-2,5-difluorophenyl)-6,7,8,9-tetrahydro-1H-benzo[g]indole-3-sulfonamide

6-chloro-N-{2-fluoro-4-[(1E)-3-methoxyprop-1-en-1-yl]phenyl}-1H-indole-3-sulfonamide

N-(2,2-difluoro-1,3-benzodioxol-4-yl)-5-iodo-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

6-chloro-N-(4,6-dichloropyridin-2-yl)-1H-indole-3-sulfonamide

6-chloro-N-(2,3-difluorophenyl)-1H-indole-3-sulfonamide

N-(2-fluoro-4-iodophenyl)-6-(trifluoromethyl)-1H-indole-3-sulfonamide

N-(1,3-benzodioxol-4-yl)-6-methyl-1H-indole-3-sulfonamide

6-chloro-N-(2-chlorophenyl)-1H-indole-3-sulfonamide

5-bromo-N-(4-cyanophenyl)-1H-indole-3-sulfonamide

N-(4-bromo-2,5-difluorophenyl)-6-chloro-1H-indole-3-sulfonamide

6-bromo-N-(4-cyano-2,5-difluorophenyl)-1H-indole-3-sulfonamide

6-chloro-N-[5-(cyanomethyl)-3-fluoro-6-methoxypyridin-2-yl]-1H-indole-3-sulfonamide

N-(4-chloro-2,5-difluorophenyl)-1H-pyrrolo[3,2-h]quinoline-3-sulfonamide

N-(4-bromo-2,5-difluorophenyl)-1H-pyrrolo[3,2-h]quinoline-3-sulfonamide

6-chloro-N-(4-chloro-2,5-difluorophenyl)-1H-indole-3-sulfonamide

6-chloro-N-[4-(difluoromethoxy)-2,5-difluorophenyl]-1H-indole-3-sulfonamide

N-[4-(cyanomethyl)-2,5-difluorophenyl]-1H-pyrrolo[3,2-h]quinoline-3-sulfonamide

6-bromo-N-[3,6-difluoro-5-(3-methoxypropyl)pyridin-2-yl]-1H-indole-3-sulfonamide

N-(5-bromo-3,6-difluoropyridin-2-yl)-6-chloro-1H-indole-3-sulfonamide

N-(4-bromo-2,5-difluorophenyl)-6-chloro-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

6-chloro-N-(5-chloro-3-fluoro-6-methoxypyridin-2-yl)-7-fluoro-1H-indole-3-sulfonamide

N-(4-cyano-2-fluorophenyl)-1H-benzo[g]indole-3-sulfonamide

6-chloro-N-[3,6-difluoro-5-(3-methoxypropyl)pyridin-2-yl]-1H-indole-3-sulfonamide

5-bromo-6-chloro-N-[5-(cyanomethyl)-3-fluoro-6-methoxypyridin-2-yl]-1H-indole-3-sulfonamide

6-chloro-N-(5-chloro-3,6-difluoropyridin-2-yl)-1H-indole-3-sulfonamide

6-chloro-N-(4-chloro-2,5-difluorophenyl)-7-fluoro-1H-indole-3-sulfonamide

N-(4-cyano-2,5-difluorophenyl)-1H-benzo[g]indole-3-sulfonamide

N-(5-chloro-3-fluoro-6-methoxypyridin-2-yl)-1H-benzo[g]indole-3-sulfonamide

7-bromo-6-chloro-N-(5-chloro-3-fluoro-6-methoxypyridin-2-yl)-1H-indole-3-sulfonamide

6-chloro-N-[4-(cyanomethoxy)-2,5-difluorophenyl]-1H-indole-3-sulfonamide

N-(5-chloro-3-fluoro-6-methoxypyridin-2-yl)-1H-pyrrolo[3,2-h]quinoline-3-sulfonamide

6-chloro-N-(4-cyano-5-fluoro-2-methoxyphenyl)-1H-indole-3-sulfonamide

6-chloro-N-(5-chloro-3-fluoro-6-methoxypyridin-2-yl)-1H-indole-3-sulfonamide

6-chloro-N-(5-ethyl-3,6-difluoropyridin-2-yl)-1H-indole-3-sulfonamide

6-chloro-N-{5-[(E)-2-ethoxyethenyl]-3,6-difluoropyridin-2-yl}-1H-indole-3-sulfonamide

6-chloro-N-(4-chloro-2,5-difluorophenyl)-7-methoxy-1H-indole-3-sulfonamide

6-chloro-N-(4-chloro-2-fluorophenyl)-1H-indole-3-sulfonamide

ethyl 3-(6-{[(6-chloro-1H-indol-3-yl)sulfonyl]amino}-2,5-difluoropyridin-3-yl)propanoate

6-chloro-N-[2,5-difluoro-4-(trifluoromethyl)phenyl]-1H-indole-3-sulfonamide

6-bromo-N-{3,6-difluoro-5-[(1E)-3-methoxyprop-1-en-1-yl]pyridin-2-yl}-1H-indole-3-sulfonamide

6-chloro-N-[5-(cyanomethyl)-3-fluoro-6-methoxypyridin-2-yl]-1-benzothiophene-3-sulfonamide

N-(2,1,3-benzothiadiazol-4-yl)-6-bromo-1H-indole-3-sulfonamide

6-chloro-N-[4-(2,2-difluoroethoxy)-2,5-difluorophenyl]-1H-indole-3-sulfonamide

ethyl (2E)-3-(6-{[(6-chloro-1H-indol-3-yl)sulfonyl]amino}-2,5-difluoropyridin-3-yl)prop-2-enoate

N-(5-chloro-3-fluoropyridin-2-yl)-1H-benzo[g]indole-3-sulfonamide

N-(4-chloro-2,5-difluorophenyl)-8-(difluoromethyl)-1H-pyrrolo[3,2-h]quinoline-3-sulfonamide

6-chloro-N-(4-chloro-2,5-difluorophenyl)-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

6-chloro-N-(5-chloro-3-fluoro-6-methoxypyridin-2-yl)-7-methoxy-1H-indole-3-sulfonamide

6-chloro-N-[5-(cyanomethyl)-3-fluoro-6-methoxypyridin-2-yl]-7-fluoro-1H-indole-3-sulfonamide

6-chloro-N-(2,5-difluoro-4-iodophenyl)-1H-indole-3-sulfonamide

N-(4-cyano-5-fluoro-2-methoxyphenyl)-1H-benzo[g]indole-3-sulfonamide

N-[4-(cyanomethoxy)-2,5-difluorophenyl]-1H-pyrrolo[3,2-h]quinoline-3-sulfonamide

N-(4-cyano-2,5-difluorophenyl)-6-(trifluoromethyl)-1H-indole-3-sulfonamide

6-chloro-N-(6-fluoro-2,1,3-benzothiadiazol-5-yl)-1H-indole-3-sulfonamide

6-chloro-N-[4-(difluoromethoxy)-2,5-difluorophenyl]-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

N-(2,1,3-benzoselenadiazol-4-yl)-6-chloro-1H-indole-3-sulfonamide

6-chloro-N-[2,5-difluoro-4-(trifluoromethyl)phenyl]-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

6-chloro-N-{3,6-difluoro-5-[(1E)-3-methoxyprop-1-en-1-yl]pyridin-2-yl}-1H-indole-3-sulfonamide

6-chloro-N-(4-cyano-2-fluorophenyl)-1H-indole-3-sulfonamide

6-chloro-N-(2,5-difluoro-4-methylphenyl)-1H-indole-3-sulfonamide

6-chloro-N-[5-(2-ethoxyethyl)-3,6-difluoropyridin-2-yl]-1H-indole-3-sulfonamide

6-chloro-N-(5-chloro-3,6-difluoropyridin-2-yl)-7-methoxy-1H-indole-3-sulfonamide

N-(4-cyano-2-fluorophenyl)-6-(thiophen-2-yl)-1H-indole-3-sulfonamide

6-chloro-N-(4-ethynyl-2-fluorophenyl)-1H-indole-3-sulfonamide

6-chloro-N-[3-fluoro-5-(trifluoromethyl)pyridin-2-yl]-1H-indole-3-sulfonamide

6-chloro-N-[2-fluoro-4-(trifluoromethyl)phenyl]-1H-indole-3-sulfonamide

7-bromo-6-chloro-N-(4-cyano-2-fluorophenyl)-1H-indole-3-sulfonamide

6-bromo-N-(4-cyano-2-fluorophenyl)-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

6-chloro-N-(4-cyano-2,5-difluorophenyl)-1H-indole-3-sulfonamide

6-bromo-N-(2-fluoro-4-iodophenyl)-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

N-(5-bromo-6-fluoro-3-methoxypyridin-2-yl)-6-chloro-1H-indole-3-sulfonamide

6-chloro-N-(2-fluoro-4-iodophenyl)-1H-indole-3-sulfonamide

6-chloro-N-[5-(cyanomethyl)-6-fluoro-3-methoxypyridin-2-yl]-1H-indole-3-sulfonamide

6-bromo-7-chloro-N-(4-chloro-2,5-difluorophenyl)-1H-indole-3-sulfonamide

6-bromo-N-(6-fluoro-2,1,3-benzothiadiazol-5-yl)-1H-indole-3-sulfonamide

N-(4-bromo-2,5-difluorophenyl)-6-methoxy-1H-indole-3-sulfonamide

6-bromo-N-(4-cyano-2-fluorophenyl)-1H-indole-3-sulfonamide

6-chloro-N-(4-cyano-2-fluoro-5-methoxyphenyl)-1H-indole-3-sulfonamide

N-(5-chloro-3,6-difluoropyridin-2-yl)-1H-benzo[g]indole-3-sulfonamide

6-azido-N-[5-(cyanomethyl)-3-fluoro-6-methoxypyridin-2-yl]-1H-indole-3-sulfonamide

6-chloro-N-[3,6-difluoro-5-(2-fluoroethoxy)pyridin-2-yl]-1H-indole-3-sulfonamide

6-chloro-N-(6-fluoro-1-methyl-3-oxo-1,3-dihydro-2-benzofuran-5-yl)-1H-indole-3-sulfonamide

N-(4-chloro-2,5-difluorophenyl)-5H-[1,3]dioxolo[4,5-f]indole-7-sulfonamide

6-bromo-N-(5-chloro-3-fluoropyridin-2-yl)-1H-indole-3-sulfonamide

N-[4-(cyanomethoxy)-2,5-difluorophenyl]-6-(difluoromethyl)-1H-indole-3-sulfonamide

N-(2,1,3-benzothiadiazol-4-yl)-1H-benzo[g]indole-3-sulfonamide

6-bromo-N-(4-chloro-2-fluorophenyl)-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

6-chloro-N-(4-chloro-2,5-difluorophenyl)-7-(2,2-difluoroethoxy)-1H-indole-3-sulfonamide

6-bromo-N-(4-cyanophenyl)-1H-indole-3-sulfonamide

N-(2,1,3-benzothiadiazol-5-yl)-6-bromo-1H-indole-3-sulfonamide

N-(4-cyano-2-fluorophenyl)-6-(propan-2-yl)-1H-indole-3-sulfonamide

N-(4-cyano-2-fluorophenyl)-6-(trifluoromethyl)-1H-indole-3-sulfonamide

N-(4-cyano-2,5-difluorophenyl)-6-methoxy-1H-indole-3-sulfonamide

N-(4-bromo-2,5-difluorophenyl)-6-methoxy-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

6-chloro-N-(5-ethenyl-3,6-difluoropyridin-2-yl)-1H-indole-3-sulfonamide

N-(4-bromo-2,5-difluorophenyl)-6-(methylsulfinyl)-1H-indole-3-sulfonamide

N-(4-bromo-2,5-difluorophenyl)-6-chloro-1-benzofuran-3-sulfonamide

N-[4-(difluoromethoxy)-2,5-difluorophenyl]-6-(methylsulfinyl)-1H-indole-3-sulfonamide

6-chloro-N-(2,4,5-trifluorophenyl)-1H-indole-3-sulfonamide

N-(4-chloro-2,5-difluorophenyl)-8-hydroxy-1H-pyrrolo[3,2-h]quinoline-3-sulfonamide

6-chloro-N-(2,5-difluoro-4-methylphenyl)-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

6-chloro-N-(4-chloro-2,5-difluorophenyl)-7-cyano-1H-indole-3-sulfonamide

6-chloro-N-[5-(cyanomethyl)-3-methoxypyridin-2-yl]-1H-indole-3-sulfonamide

N-[4-(2-cyanoethyl)-2,5-difluorophenyl]-1H-pyrrolo[3,2-h]quinoline-3-sulfonamide

6-chloro-N-[4-(cyanomethyl)-2-fluorophenyl]-1H-indole-3-sulfonamide

N-(4-cyano-2-fluorophenyl)-1,6,7,8-tetrahydrocyclopenta[g]indole-3-sulfonamide

N-(2,1,3-benzothiadiazol-4-yl)-1H-pyrrolo[3,2-h]quinoline-3-sulfonamide

N-(4-chloro-2,5-difluorophenyl)-6-(trifluoromethyl)-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

N-(4-ethynyl-2-fluorophenyl)-1H-pyrrolo[3,2-h]quinoline-3-sulfonamide

N-(4-bromo-2-fluorophenyl)-6-chloro-1H-indole-3-sulfonamide

6-bromo-N-(5-chloro-3-fluoropyridin-2-yl)-7-methyl-1H-indole-3-sulfonamide

6-chloro-N-[4-chloro-5-(difluoromethoxy)-2-fluorophenyl]-1H-indole-3-sulfonamide

N-(2,1,3-benzoxadiazol-5-yl)-6-chloro-1H-indole-3-sulfonamide

5-bromo-6-chloro-N-(4-cyano-2-fluorophenyl)-1H-indole-3-sulfonamide

6-(benzyloxy)-N-(4-cyano-2,5-difluorophenyl)-1H-indole-3-sulfonamide

N-(6-fluoro-2,1,3-benzothiadiazol-5-yl)-1H-benzo[g]indole-3-sulfonamide

N-(2,1,3-benzothiadiazol-4-yl)-6-chloro-1H-indole-3-sulfonamide

6-chloro-N-(3,6-difluoro-5-methylpyridin-2-yl)-1H-indole-3-sulfonamide

6-chloro-N-(4-cyanophenyl)-1H-indole-3-sulfonamide

6-chloro-N-(5-chloro-3-fluoropyridin-2-yl)-1H-indole-3-sulfonamide

N-(4-chloro-2,5-difluorophenyl)-6-methoxy-1H-indole-3-sulfonamide

N-(4-chloro-2,5-difluorophenyl)-6-(difluoromethyl)-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

6-chloro-N-(3-chloro-4-cyanophenyl)-1H-indole-3-sulfonamide

7-chloro-N-(5-chloro-3-fluoro-6-methoxypyridin-2-yl)-6-fluoro-1H-indole-3-sulfonamide

6-chloro-N-[2-fluoro-4-(pentafluoro-lambda~6~-sulfanyl)phenyl]-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

N-(4-cyanophenyl)-1H-benzo[g]indole-3-sulfonamide

N-(4-chloro-2-fluorophenyl)-1H-pyrrolo[3,2-h]quinoline-3-sulfonamide

6-chloro-N-(5-chloro-3-fluoro-6-methoxypyridin-2-yl)-5,7-difluoro-1H-indole-3-sulfonamide

N-[5-(cyanomethyl)-3-fluoro-6-methoxypyridin-2-yl]-6-nitro-1H-indole-3-sulfonamide

6-chloro-N-[2-fluoro-4-(trifluoromethyl)phenyl]-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

6-chloro-N-[4-(cyanomethoxy)-2,5-difluorophenyl]-1-benzofuran-3-sulfonamide

N-(4-chloro-2,5-difluorophenyl)-6-cyano-1H-indole-3-sulfonamide

6-chloro-N-(2,2-difluoro-1,3-benzodioxol-4-yl)-1H-indole-3-sulfonamide

6-chloro-N-(4-chloro-2,5-difluorophenyl)-7-(methylsulfinyl)-1H-indole-3-sulfonamide

6-chloro-N-[3,6-difluoro-5-(propan-2-yl)pyridin-2-yl]-1H-indole-3-sulfonamide

6-chloro-N-(4-chloro-2,5-difluorophenyl)-1-benzofuran-3-sulfonamide

7-chloro-N-(4-chloro-2,5-difluorophenyl)-6-(methylsulfanyl)-1H-indole-3-sulfonamide

N-(2,1,3-benzothiadiazol-4-yl)-6-chloro-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

6-chloro-N-{5-[(difluoromethoxy)methyl]-3-fluoropyridin-2-yl}-1H-indole-3-sulfonamide

N-(1,3-benzodioxol-4-yl)-6-chloro-1H-indole-3-sulfonamide

6-(benzyloxy)-N-(4-cyano-2-fluorophenyl)-1H-indole-3-sulfonamide

6-chloro-N-(3,6-difluoro-5-methylpyridin-2-yl)-7-fluoro-1H-indole-3-sulfonamide

N-(4-cyanophenyl)-6-cyclopropyl-1H-indole-3-sulfonamide

6-chloro-N-(5-chloro-3-fluoro-6-methoxypyridin-2-yl)-5-fluoro-1H-indole-3-sulfonamide

7-chloro-N-(5-chloro-3-fluoro-6-methoxypyridin-2-yl)-6-methoxy-1H-indole-3-sulfonamide

6-chloro-N-(4-cyano-5-fluoro-2-methoxyphenyl)-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

6-chloro-N-(6-fluoro-3-oxo-1,3-dihydro-2-benzofuran-5-yl)-1H-indole-3-sulfonamide

ethyl 2-(6-{[(6-chloro-1H-indol-3-yl)sulfonyl]amino}-2,5-difluoropyridin-3-yl)cyclopropanecarboxylate

N-(2,1,3-benzoxadiazol-4-yl)-6-chloro-1H-indole-3-sulfonamide

6-chloro-N-(4-cyanophenyl)-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

6-chloro-N-(4-chloro-2-fluorophenyl)-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

N-(2,1,3-benzoxadiazol-4-yl)-1H-pyrrolo[3,2-h]quinoline-3-sulfonamide

6-chloro-N-(4-chloro-5-fluoro-2-methoxyphenyl)-1H-indole-3-sulfonamide

6-chloro-N-(4-chloro-2,5-difluorophenyl)-1-benzothiophene-3-sulfonamide

6-chloro-N-[4-(cyanomethoxy)-2,5-difluorophenyl]-1-benzothiophene-3-sulfonamide

N-(2,1,3-benzothiadiazol-4-yl)-6-bromo-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

6-bromo-N-(4-cyanophenyl)-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

6-chloro-N-(4-cyano-2,6-difluorophenyl)-1H-indole-3-sulfonamide

6-chloro-N-(5-chloro-3-fluoro-6-methoxypyridin-2-yl)-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

N-(5-bromo-3-fluoropyridin-2-yl)-6-chloro-1H-indole-3-sulfonamide

6-chloro-N-(4-cyano-2-fluorophenyl)-5-fluoro-1H-indole-3-sulfonamide

N-(2,2-difluoro-1,3-benzodioxol-4-yl)-1H-pyrrolo[3,2-h]quinoline-3-sulfonamide

N-(5-chloro-3,6-difluoropyridin-2-yl)-1H-pyrrolo[3,2-h]quinoline-3-sulfonamide

N-(4-bromo-2-fluorophenyl)-6-methyl-1H-indole-3-sulfonamide

6-bromo-N-(4-chloro-2,5-difluorophenyl)-4-fluoro-1H-indole-3-sulfonamide

N-(2,1,3-benzothiadiazol-5-yl)-6-chloro-1H-indole-3-sulfonamide

N-(4-cyano-2-fluorophenyl)-6-methoxy-1H-indole-3-sulfonamide

N-(4-chloro-2,5-difluorophenyl)-6-methoxy-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

6-cyano-N-[4-(difluoromethoxy)-2,5-difluorophenyl]-1H-indole-3-sulfonamide

N-(4-chloro-2,5-difluorophenyl)-6-(methylsulfinyl)-1H-indole-3-sulfonamide

6-chloro-N-(6-fluoro-2,1,3-benzoxadiazol-5-yl)-1H-indole-3-sulfonamide

6-chloro-N-(3,5-difluoro-6-methoxypyridin-2-yl)-1H-indole-3-sulfonamide

N-(4-cyano-5-fluoro-2-methoxyphenyl)-6-methoxy-1H-indole-3-sulfonamide

N-[4-(difluoromethoxy)-2,5-difluorophenyl]-6-(difluoromethyl)-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

N-(4-cyano-2-fluorophenyl)-6-(thiophen-3-yl)-1H-indole-3-sulfonamide

N-(4-azido-2-fluorophenyl)-6-chloro-1H-indole-3-sulfonamide

6-chloro-N-[2-fluoro-4-(trifluoromethoxy)phenyl]-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

6-chloro-N-(2-fluoro-4-iodophenyl)-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

N-(5-bromo-6-chloropyridin-2-yl)-6-chloro-1H-indole-3-sulfonamide

N-(5-bromo-3-methoxypyridin-2-yl)-6-chloro-1H-indole-3-sulfonamide

6-chloro-N-[3-methoxy-5-(trifluoromethyl)pyridin-2-yl]-1H-indole-3-sulfonamide

6-chloro-N-(2,5-difluorophenyl)-1H-indole-3-sulfonamide

6-chloro-N-(5-chloro-3-fluoro-6-methoxypyridin-2-yl)-1-benzothiophene-3-sulfonamide

6-chloro-N-(4-chloro-2,5-difluorophenyl)-7-(methylsulfonyl)-1H-indole-3-sulfonamide

6-chloro-N-(4-chloro-2,5-difluorophenyl)-5-fluoro-1H-indole-3-sulfonamide

N-(2-fluoro-4-iodophenyl)-5H-[1,3]dioxolo[4,5-f]indole-7-sulfonamide

N-[4-(cyanomethoxy)-2,5-difluorophenyl]-6-fluoro-1H-indole-3-sulfonamide

N-[2-fluoro-4-(trifluoromethyl)phenyl]-6-methoxy-1H-indole-3-sulfonamide

6-chloro-N-[2-fluoro-4-(pentafluoro-lambda~6~-sulfanyl)phenyl]-1H-indole-3-sulfonamide

6-bromo-N-(2,4,5-trifluorophenyl)-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

N-(2-fluoro-4-iodophenyl)-6-(methylsulfonyl)-1H-indole-3-sulfonamide

6-chloro-N-(7-fluoro-2,1,3-benzothiadiazol-4-yl)-1H-indole-3-sulfonamide

6-chloro-N-(3,6-difluoro-5-methylpyridin-2-yl)-7-(trifluoromethyl)-1H-indole-3-sulfonamide

6-chloro-N-(3,5-difluoro-6-methoxypyridin-2-yl)-7-fluoro-1H-indole-3-sulfonamide

6-chloro-N-[2-fluoro-4-(trifluoromethoxy)phenyl]-1H-indole-3-sulfonamide

6-chloro-N-(5-chloro-3-fluoro-6-methoxypyridin-2-yl)-1-benzofuran-3-sulfonamide

6-chloro-N-(5-chloro-3-fluoro-6-methylpyridin-2-yl)-1H-indole-3-sulfonamide

N-(5-chloro-3-fluoro-6-methoxypyridin-2-yl)-6,7,8,9-tetrahydro-1H-benzo[g]indole-3-sulfonamide

6-bromo-N-(4-ethynylphenyl)-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

6-chloro-N-(2,2,6-trifluoro-1,3-benzodioxol-5-yl)-1H-indole-3-sulfonamide

6-chloro-N-(4-chloro-2,5-difluorophenyl)-7-(3,5-dimethyl-1,2-oxazol-4-yl)-1H-indole-3-sulfonamide

6-chloro-N-[5-chloro-3-fluoro-6-(fluoromethyl)pyridin-2-yl]-1H-indole-3-sulfonamide

6-chloro-N-(3-fluoro-5-methylpyridin-2-yl)-1H-indole-3-sulfonamide

6-chloro-N-(2,5-difluoro-4-methoxyphenyl)-1H-indole-3-sulfonamide

N-(4-chloro-2-fluorophenyl)-6-methyl-1H-indole-3-sulfonamide

N-(5-chloro-3,6-difluoropyridin-2-yl)-1,6,7,8-tetrahydrocyclopenta[g]indole-3-sulfonamide

5-bromo-6-chloro-N-(4-chloro-2,5-difluorophenyl)-1H-indole-3-sulfonamide

6-chloro-N-(5-chloro-3,6-difluoropyridin-2-yl)-7-(3,5-dimethyl-1,2-oxazol-4-yl)-1H-indole-3-sulfonamide

6-bromo-N-(2-chloro-3-fluorophenyl)-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

6-chloro-N-(5-chloro-3,6-difluoropyridin-2-yl)-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

6-azido-N-(4-cyano-2-fluorophenyl)-1H-indole-3-sulfonamide

6-(methylsulfonyl)-N-(2,2,6-trifluoro-1,3-benzodioxol-5-yl)-1H-indole-3-sulfonamide

6-chloro-N-[3,6-difluoro-5-(prop-1-en-2-yl)pyridin-2-yl]-1H-indole-3-sulfonamide

N-(5-chloro-3-fluoropyridin-2-yl)-1H-pyrrolo[3,2-h]quinoline-3-sulfonamide

N-(2,1,3-benzothiadiazol-4-yl)-6-fluoro-1H-indole-3-sulfonamide

6-chloro-N-(5-chloro-2-fluorophenyl)-1H-indole-3-sulfonamide

N-(4-chloro-5-fluoro-2-methoxyphenyl)-1H-benzo[g]indole-3-sulfonamide

6-chloro-7-(difluoromethoxy)-N-(3,5-difluoro-6-methoxypyridin-2-yl)-1H-indole-3-sulfonamide

N-(4-chloro-2-fluorophenyl)-6-(methylsulfonyl)-1H-indole-3-sulfonamide

6-bromo-N-(2,5-difluorophenyl)-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

N-(1,3-benzodioxol-4-yl)-6-bromo-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

N-(2,1,3-benzothiadiazol-4-yl)-6-(trifluoromethyl)-1H-indole-3-sulfonamide

6-chloro-N-(2-chloro-3,5-difluorophenyl)-1H-indole-3-sulfonamide

6-amino-N-[5-(cyanomethyl)-3-fluoro-6-methoxypyridin-2-yl]-1H-indole-3-sulfonamide

6-amino-N-[5-(cyanomethyl)-3-fluoro-6-methoxypyridin-2-yl]-1H-indole-3-sulfonamide

6-(benzylsulfinyl)-N-(4-chloro-2,5-difluorophenyl)-1H-indole-3-sulfonamide

6-chloro-N-(3,6-difluoropyridin-2-yl)-1H-indole-3-sulfonamide

6-chloro-N-(2-fluoro-4-methylphenyl)-1H-indole-3-sulfonamide

N-(4-bromo-2-fluorophenyl)-6-methoxy-1H-indole-3-sulfonamide

N-(4-cyano-2-fluorophenyl)-6-(2,2,2-trifluoroethoxy)-1H-indole-3-sulfonamide

N-(4-cyanophenyl)-6-(methylsulfonyl)-1H-indole-3-sulfonamide

N-(2,4,5-trifluorophenyl)-1H-pyrrolo[3,2-h]quinoline-3-sulfonamide

6-chloro-N-(5-iodopyridin-2-yl)-1H-indole-3-sulfonamide

N-(4-cyano-2-fluorophenyl)-6-(cyclopropylmethoxy)-1H-indole-3-sulfonamide

N-(4-ethynyl-2-fluorophenyl)-6-methoxy-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

6-fluoro-N-(2-fluoro-4-iodophenyl)-1H-indole-3-sulfonamide

6-chloro-N-(5-chloropyridin-2-yl)-1H-indole-3-sulfonamide

6-chloro-N-(4-cyano-2-fluorophenyl)-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

6-chloro-N-(4-cyano-2-methoxyphenyl)-1H-indole-3-sulfonamide

6-chloro-N-(3,5-difluoro-6-methoxypyridin-2-yl)-7-(trifluoromethyl)-1H-indole-3-sulfonamide

N-(4-cyano-2-fluorophenyl)-6-(pyridin-3-yl)-1H-indole-3-sulfonamide

N-(2,1,3-benzothiadiazol-4-yl)-5-iodo-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

N-(4-chloro-2,5-difluorophenyl)-6-(2,2,2-trifluoroethoxy)-1H-indole-3-sulfonamide

6-chloro-N-(2-oxo-2,3-dihydro-1,3-benzoxazol-7-yl)-1H-indole-3-sulfonamide

6-chloro-N-(2,2,6-trifluoro-1,3-benzodioxol-5-yl)-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

N-(2,4,5-trifluorophenyl)-1H-benzo[g]indole-3-sulfonamide

6-chloro-N-(6-methoxy-2,1,3-benzoxadiazol-5-yl)-1H-indole-3-sulfonamide

N-(2,1,3-benzothiadiazol-5-yl)-6-chloro-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

N-(4-ethynyl-2-fluorophenyl)-6-methoxy-1H-indole-3-sulfonamide

6-chloro-N-[3,6-difluoro-5-(2-methoxyethoxy)pyridin-2-yl]-1H-indole-3-sulfonamide

6-chloro-N-[4-(cyclopropylmethoxy)-2,5-difluorophenyl]-1H-indole-3-sulfonamide

N-(4-acetyl-2-fluorophenyl)-6-chloro-1H-indole-3-sulfonamide

6-chloro-N-(4-cyano-3-methoxyphenyl)-1H-indole-3-sulfonamide

6-chloro-N-(3,5-difluoropyridin-2-yl)-1H-indole-3-sulfonamide

6-chloro-N-(6-cyano-2,2-difluoro-1,3-benzodioxol-4-yl)-1H-indole-3-sulfonamide

N-(4-chloro-2,5-difluorophenyl)-2-fluoro-6-methoxy-1H-indole-3-sulfonamide

N-(4-chloro-2,5-difluorophenyl)-2-fluoro-6-methoxy-1H-indole-3-sulfonamide

6-chloro-N-(2,2-difluoro-1,3-benzodioxol-4-yl)-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

N-(4-cyano-2-fluorophenyl)-6-phenyl-1H-indole-3-sulfonamide

N-(1,3-benzodioxol-4-yl)-6-chloro-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

6-chloro-N-(4-cyanophenyl)-1-benzothiophene-3-sulfonamide

6-chloro-N-(4-nitrophenyl)-1H-indole-3-sulfonamide

N-(4-cyanophenyl)-6-(methylsulfinyl)-1H-indole-3-sulfonamide

6-(methylsulfonyl)-N-(2,4,5-trifluorophenyl)-1H-indole-3-sulfonamide

N-(4-cyanophenyl)-5-iodo-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

6-chloro-N-(2,4,5-trifluorophenyl)-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

6-chloro-N-(6-fluoro-3-oxo-1,3-dihydro-2-benzofuran-5-yl)-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

6-chloro-N-(5-fluoro-1,3-benzothiazol-6-yl)-1H-indole-3-sulfonamide

6-chloro-N-(7-fluoro-2,1,3-benzothiadiazol-4-yl)-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

N-(4-chloro-2,5-difluorophenyl)-6-(thiophen-3-yl)-1H-indole-3-sulfonamide

6-chloro-N-(2,4-difluorophenyl)-1H-indole-3-sulfonamide

6-chloro-N-[3,6-difluoro-5-(3-hydroxypropyl)pyridin-2-yl]-1H-indole-3-sulfonamide

6-chloro-N-(2,5-difluorophenyl)-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

N-(4-chloro-2-fluorophenyl)-6-methoxy-1H-indole-3-sulfonamide

6-chloro-N-(5-fluoro-1,1-dioxido-2,3-dihydro-1-benzothiophen-6-yl)-1H-indole-3-sulfonamide

N-(2,2-difluoro-1,3-benzodioxol-4-yl)-6-(methylsulfonyl)-1H-indole-3-sulfonamide

6-bromo-N-(2,4-difluorophenyl)-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

6-chloro-N-(3,5-dichloropyridin-2-yl)-1H-indole-3-sulfonamide

6-chloro-N-(6-fluoro-3-oxo-2,3-dihydro-1H-isoindol-5-yl)-1H-indole-3-sulfonamide

N-(5-bromo-3-methoxypyridin-2-yl)-6-chloro-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

N-(4-chloro-2-fluorophenyl)-6-cyano-1H-indole-3-sulfonamide

6-chloro-N-(2,4,5-trifluorophenyl)-1-benzofuran-3-sulfonamide

6-chloro-N-(2,2-difluoro-1,3-benzodioxol-4-yl)-1-benzofuran-3-sulfonamide

6-chloro-N-(4-cyanophenyl)-1-benzofuran-3-sulfonamide

6-chloro-N-(3-oxo-1,3-dihydro-2-benzofuran-5-yl)-1H-indole-3-sulfonamide

6-chloro-N-(2-cyano-5-fluorophenyl)-1H-indole-3-sulfonamide

6-chloro-N-(5-chloro-4-methoxypyridin-2-yl)-1H-indole-3-sulfonamide

6-chloro-N-(3,5-dimethoxypyridin-2-yl)-1H-indole-3-sulfonamide

6-chloro-N-[5-(difluoromethoxy)-3,6-difluoropyridin-2-yl]-1H-indole-3-sulfonamide

N-(2,1,3-benzothiadiazol-5-yl)-6-(trifluoromethyl)-1H-indole-3-sulfonamide

6-bromo-N-[5-(cyanomethyl)-3-fluoro-6-methoxypyridin-2-yl]-1H-indole-3-sulfonamide

N-(4-cyano-2,5-difluorophenyl)-1,6,7,8-tetrahydrocyclopenta[g]indole-3-sulfonamide

7-bromo-6-chloro-N-[5-(cyanomethyl)-3-fluoro-6-methoxypyridin-2-yl]-1H-indole-3-sulfonamide

N-(4-cyano-2,5-difluorophenyl)-6-fluoro-1H-indole-3-sulfonamide

N-(4-cyanophenyl)-6-(trifluoromethyl)-1H-indole-3-sulfonamide

N-(4-cyano-2,5-difluorophenyl)-6-methyl-1H-indole-3-sulfonamide

6-bromo-N-(2,2-difluoro-1,3-benzodioxol-4-yl)-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

N-(2,1,3-benzoselenadiazol-5-yl)-6-chloro-1H-indole-3-sulfonamide

N-(4-cyanophenyl)-6-methyl-1H-indole-3-sulfonamide

6-chloro-N-(6-fluoro-2,1,3-benzothiadiazol-5-yl)-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

7-bromo-N-(4-cyano-2,5-difluorophenyl)-1H-indole-3-sulfonamide

6-chloro-N-(3,6-difluoro-5-methylpyridin-2-yl)-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

N-(2,5-difluoro-4-methylphenyl)-6-(methylsulfinyl)-1H-indole-3-sulfonamide

6-fluoro-N-(6-fluoro-2,1,3-benzothiadiazol-5-yl)-1H-indole-3-sulfonamide

6-chloro-N-(4-cyano-2,5-difluorophenyl)-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

N-(4-chloro-2-fluorophenyl)-6-cyclopropyl-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

N-(2,1,3-benzothiadiazol-4-yl)-6-chloro-7-(trifluoromethyl)-1H-indole-3-sulfonamide

N-(2,1,3-benzothiadiazol-5-yl)-1H-benzo[g]indole-3-sulfonamide

N-(4-cyano-3-fluorophenyl)-1,6,7,8-tetrahydrocyclopenta[g]indole-3-sulfonamide

6-bromo-N-(4-cyanophenyl)-5-methyl-1H-indole-3-sulfonamide

N-(4-cyano-2-fluorophenyl)-4,6-difluoro-1H-indole-3-sulfonamide

N-(4-cyano-2,5-difluorophenyl)-1H-indole-3-sulfonamide

6-chloro-N-(4-cyano-3-methylphenyl)-1H-indole-3-sulfonamide

N-(4-cyanophenyl)-6-fluoro-1H-indole-3-sulfonamide

N-(2,1,3-benzothiadiazol-5-yl)-6-fluoro-1H-indole-3-sulfonamide

N-(2,1,3-benzothiadiazol-5-yl)-1,6,7,8-tetrahydrocyclopenta[g]indole-3-sulfonamide

6-chloro-N-[5-(cyanomethyl)-3-fluoro-6-methylpyridin-2-yl]-1H-indole-3-sulfonamide

7-chloro-N-(4-cyano-2,5-difluorophenyl)-1H-indole-3-sulfonamide

6-chloro-N-(4-chloro-2,5-difluorophenyl)-7-(pyridin-2-ylmethoxy)-1H-indole-3-sulfonamide

N-(4-chloro-2-fluorophenyl)-8-(difluoromethyl)-1H-pyrrolo[3,2-h]quinoline-3-sulfonamide

N-(4-cyanophenyl)-5H-[1,3]dioxolo[4,5-f]indole-7-sulfonamide

N-(5-bromo-4-chloro-2-fluorophenyl)-6-chloro-1H-indole-3-sulfonamide

6-chloro-N-(4-chloro-2,5-difluorophenyl)-7-phenoxy-1H-indole-3-sulfonamide

N-(4-cyano-2-fluorophenyl)-6-phenoxy-1H-indole-3-sulfonamide

6-chloro-N-[4-(2,2-difluoroethoxy)-2-fluorophenyl]-1H-indole-3-sulfonamide

N-(4-chloro-2-fluorophenyl)-5H-[1,3]dioxolo[4,5-f]indole-7-sulfonamide

N-(4-bromo-2-fluoro-5-methylphenyl)-6-chloro-1H-indole-3-sulfonamide

N-(4-chloro-2-fluorophenyl)-6-(oxetan-3-yl)-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

N-(4-cyano-2-fluorophenyl)-6-(3,5-dimethyl-1,2-oxazol-4-yl)-1H-indole-3-sulfonamide

N-(4-cyano-2-fluorophenyl)-6-(pyridin-4-yl)-1H-indole-3-sulfonamide

N-(7-bromo-2,2-difluoro-1,3-benzodioxol-4-yl)-6-chloro-1H-indole-3-sulfonamide

N-(2,5-difluorophenyl)-5-iodo-1H-pyrrolo[2,3-b]pyridine-3-sulfonamide

6-chloro-N-(2-chloro-3-fluorophenyl)-1H-indole-3-sulfonamide

N-(4-cyano-2,5-difluorophenyl)-4,6-difluoro-1H-indole-3-sulfonamide

N-(4-cyano-2-fluorophenyl)-1H-indole-3-sulfonamide

N-(5-chloro-3-fluoropyridin-2-yl)-6-methoxy-1H-indole-3-sulfonamide

N-(4-chloro-2-fluorophenyl)-8-hydroxy-1H-pyrrolo[3,2-h]quinoline-3-sulfonamide

N-(4-cyano-2-fluorophenyl)-6-(tetrahydrofuran-2-ylmethoxy)-1H-indole-3-sulfonamide

N-(2,2-difluoro-1,3-benzodioxol-5-yl)-6-(methylsulfonyl)-1H-indole-3-sulfonamide

6-(5-chlorothiophen-2-yl)-N-(4-cyano-2-fluorophenyl)-1H-indole-3-sulfonamide

6-chloro-N-(2,2,7-trifluoro-1,3-benzodioxol-4-yl)-1H-indole-3-sulfonamide

6-chloro-7-methoxy-N-(2,4,5-trifluorophenyl)-1H-indole-3-sulfonamide

6-chloro-N-(4-chloro-2-fluoro-5-methylphenyl)-1H-indole-3-sulfonamide

N-(4-chloro-2-fluorophenyl)-6-fluoro-1H-indole-3-sulfonamide

N-(4-ethynylphenyl)-6-(methylsulfonyl)-1H-indole-3-sulfonamide

25) A compound according to one of the preceding claims comprising at least one isotope selected from (a) ^{11}C, ^{13}N, ^{15}O, ^{18}F, ^{76}Br and ^{124}I and/or (b) ^{99m}Tc, ^{111}IN, ^{82}Rb, ^{137}Cs, ^{123}I, ^{125}I, ^{131}I, ^{67}Ga, ^{192}IR and ^{201}TI in an amount suitable for (a) PET and/or (b) SPECT imaging, respectively.

26) A compound according to anyone of the preceding claims for use in therapy.

27) A compound according to anyone of the preceding claims for use in the prevention or treatment of a disorder or syndrome selected from a myelination disorder and a disorder or syndrome associated with brain tissue damage.

28) A compound according to claim 27, wherein the syndrome or disorder is selected from the group of multiple sclerosis (MS) including its various subforms, neuromyelitis optica (Devic's disease), chronic relapsing inflammatory optic neuritis, acute disseminated encephalomyelitis, acute haemorrhagic leucoencephalitis (AHL), periventricular leukomalacia, demyelination due to viral or bacterial infections, central pontine and extrapontine myelinolysis, demyelination due to traumatic brain tissue damage, demyelination in response to hypoxia, stroke or ischaemia or other cardiovascular diseases, demyelination due to exposure to carbon dioxide, cyanide, or other CNS toxins, Schilder disease, Balo concentric sclerosis, perinatal encephalopathy, neurodegenerative diseases including amyotrophic lateral sclerosis (ALS), Alzheimer's disease (AD), multiple system atrophy, Parkinson's Disease, spinocerebellar ataxia (SCA) and Huntington's Disease, psychiatric disorders such as schizophrenia and bipolar disorder and peripheral

myelination diseases including leukodystrophies, peripheral neuropathies, Dejerine-Sottas syndrome or Charcot-Marie-Tooth disease.

29) A compound according to anyone of the preceding claims for use in the prevention and/or treatment of multiple sclerosis (MS).

30) Use of a compound according to any one of the preceding claims in the manufacture of a medicament for the prevention, and/or treatment of a syndrome or disorder selected from a myelination disorder and a disorder or syndrome associated with a brain tissue damage.

31) A use according to claim 30, wherein the symptom or disorder is associated with a myelination disorder, selected from the group of multiple sclerosis (MS) including its various subforms, neuromyelitis optica (Devic's disease), chronic relapsing inflammatory optic neuritis, acute disseminated encephalomyelitis, acute haemorrhagic leucoencephalitis (AHL), periventricular leukomalacia, demyelination due to viral infections, central pontine and extrapontine myelinolysis, demyelination due to traumatic brain tissue damage, demyelination in response to hypoxia, stroke or ischaemia or other cardiovascular diseases, demyelination due to exposure to carbon dioxide, cyanide, or other CNS toxins, Schilder's disease, Balo concentric sclerosis, perinatal encephalopathy, neurodegenerative diseases including amyotrophic lateral sclerosis (ALS). Alzheimer's disease (AD), multiple system atrophy, Parkinson's Disease, spinocerebellar ataxia (SCA) and Huntington Disease, psychiatric disorders such as schizophrenia and bipolar disorder and peripheral myelination diseases including leukodystrophies, peripheral neuropathies, Dejerine-Sottas syndrome or Charcot-Marie-Tooth disease.

32) A pharmaceutical composition comprising a compound according to anyone of the preceding claims, and a pharmaceutical acceptable carrier.