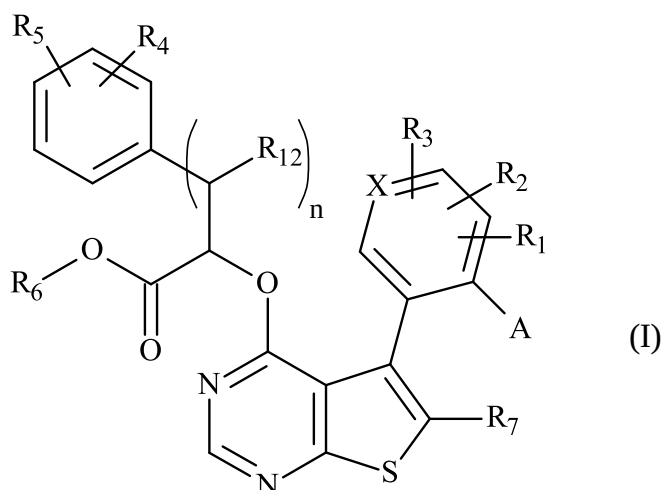


CLAIMS

1. Compound of formula (I):



wherein:

- 5 ♦ A represents a linear or branched (C₁-C₆)alkyl group, a linear or branched (C₂-C₆)alkenyl group, a linear or branched (C₂-C₆)alkynyl group, a linear or branched (C₁-C₆)alkoxy group, -S-(C₁-C₆)alkyl group, a linear or branched (C₁-C₆)polyhaloalkyl, a hydroxy group, a cyano, -NR₁₀R₁₀', -Cy₆ or an halogen atom,
- 10 ♦ R₁, R₂, R₃, R₄ and R₅ independently of one another represent a hydrogen atom, a halogen atom, a linear or branched (C₁-C₆)alkyl group, a linear or branched (C₂-C₆)alkenyl group, a linear or branched (C₂-C₆)alkynyl group, a linear or branched (C₁-C₆)polyhaloalkyl, a hydroxy group, a linear or branched (C₁-C₆)alkoxy group, -S-(C₁-C₆)alkyl group, a cyano, a nitro group,
- 15 -alkyl(C₀-C₆)-NR₈R₈', -O-Cy₁, -alkyl(C₀-C₆)-Cy₁, -alkenyl(C₂-C₆)-Cy₁, -alkynyl(C₂-C₆)-Cy₁, -O-alkyl(C₁-C₆)-R₉, -C(O)-OR₈, -O-C(O)-R₈, -C(O)-NR₈R₈', -NR₈-C(O)-R₈', -NR₈-C(O)-OR₈', -alkyl(C₁-C₆)-NR₈-C(O)-R₈', -SO₂-NR₈R₈', -SO₂-alkyl(C₁-C₆),
- 20 or the substituents of one of the pairs (R₁, R₂), (R₂, R₃), (R₁, R₃), (R₄, R₅) when grafted onto two adjacent carbon atoms, form together with the carbon atoms carrying them an aromatic or non-aromatic ring composed of from 5 to 7 ring members, which may contain from one to 3 heteroatoms selected from oxygen,

sulphur and nitrogen, it being understood that resulting ring may be substituted by a group selected from a linear or branched (C₁-C₆)alkyl group, -NR₁₀R₁₀', -alkyl(C₀-C₆)-Cy₁ or an oxo,

◆ X represents a carbon or a nitrogen atom,

5 ◆ R₆ represents a hydrogen, a linear or branched (C₁-C₈)alkyl group, an aryl, an heteroaryl group, an arylalkyl(C₁-C₆) group, an heteroarylalkyl(C₁-C₆) group,

10 ◆ R₇ represents a linear or branched (C₁-C₆)alkyl group, a linear or branched (C₂-C₆)alkenyl group, a linear or branched (C₂-C₆)alkynyl group, -Cy₃, -alkyl(C₁-C₆)-Cy₃, -alkenyl(C₂-C₆)-Cy₃, -alkynyl(C₂-C₆)-Cy₃, -Cy₃-Cy₄, -alkynyl(C₂-C₆)-O-Cy₃, -Cy₃-alkyl(C₀-C₆)-O-alkyl(C₀-C₆)-Cy₄, an halogen atom, a cyano, -C(O)-R₁₁, -C(O)-NR₁₁R₁₁',

15 ◆ R₈ and R₈' independently of one another represent a hydrogen atom, a linear or branched (C₁-C₆)alkyl group, or -alkyl(C₀-C₆)-Cy₁, or (R₈, R₈') form together with the nitrogen atom carrying them an aromatic or non-aromatic ring composed of from 5 to 7 ring members, which may contain in addition to the nitrogen atom from one to 3 heteroatoms selected from oxygen, sulphur and nitrogen, it being understood that the nitrogen in question may be substituted by a group representing a hydrogen atom, or a linear or branched (C₁-C₆)alkyl group and it being understood that one or more of the carbon atoms of the possible substituents, may be deuterated,

20 ◆ R₉ represents -Cy₁, -Cy₁-alkyl(C₀-C₆)-Cy₂, -Cy₁-alkyl(C₀-C₆)-O-alkyl(C₀-C₆)-Cy₂, -Cy₁-alkyl(C₀-C₆)-NR₈-alkyl(C₀-C₆)-Cy₂, -Cy₁-Cy₂-O-alkyl(C₀-C₆)-Cy₅, -NR₈R₈', -C(O)-NR₈R₈', -OR₈, -NR₈-C(O)-R₈', -O-alkyl(C₁-C₆)-OR₈, -SO₂-R₈, -C(O)-OR₈, -NH-C(O)-NH-R₈,

25 ◆ R₁₀, R₁₀', R₁₁ and R₁₁' independently of one another represent a hydrogen atom or an optionally substituted linear or branched (C₁-C₆)alkyl group,

◆ R₁₂ represents a hydrogen or a hydroxy group,

◆ Cy₁, Cy₂, Cy₃, Cy₄, Cy₅ and Cy₆ independently of one another, represent a cycloalkyl group, a heterocycloalkyl group, an aryl or an heteroaryl group,

30 ◆ n is an integer equal to 0 or 1,

it being understood that:

- "aryl" means a phenyl, naphthyl, biphenyl, indanyl or indenyl group,
- "heteroaryl" means any mono- or bi-cyclic group composed of from 5 to 10 ring members, having at least one aromatic moiety and containing from 1 to 3 heteroatoms selected from oxygen, sulphur and nitrogen,
- 5 - "cycloalkyl" means any mono- or bi-cyclic non-aromatic carbocyclic group containing from 3 to 10 ring members,
- "heterocycloalkyl" means any mono- or bi-cyclic non-aromatic carbocyclic group containing from 3 to 10 ring members, and containing from 1 to 3 heteroatoms selected from oxygen, sulphur and nitrogen, which may include fused, bridged or
- 10 spiro ring systems,

it being possible for the aryl, heteroaryl, cycloalkyl and heterocycloalkyl groups so defined and the alkyl, alkenyl, alkynyl, alkoxy, to be substituted by from 1 to 4 groups selected from optionally substituted linear or branched (C₁-C₆)alkyl, optionally substituted linear or branched (C₂-C₆)alkenyl group, optionally substituted linear or branched (C₂-C₆)alkynyl group, optionally substituted linear or branched (C₁-C₆)alkoxy, optionally substituted (C₁-C₆)alkyl-S-, hydroxy, oxo (or *N*-oxide where appropriate), nitro, cyano, -C(O)-OR', -O-C(O)-R', -CO-NR'R'', -NR'R'', -(C=NR')-OR'', linear or branched (C₁-C₆)polyhaloalkyl, trifluoromethoxy, or halogen, it being understood that R' and R'' independently of one another represent a

15 hydrogen atom or an optionally substituted linear or branched (C₁-C₆)alkyl group, and it being understood that one or more of the carbon atoms of the preceding possible substituents, may be deuterated,

20

their enantiomers, diastereoisomers and atropoisomers, and addition salts thereof with a pharmaceutically acceptable acid or base.

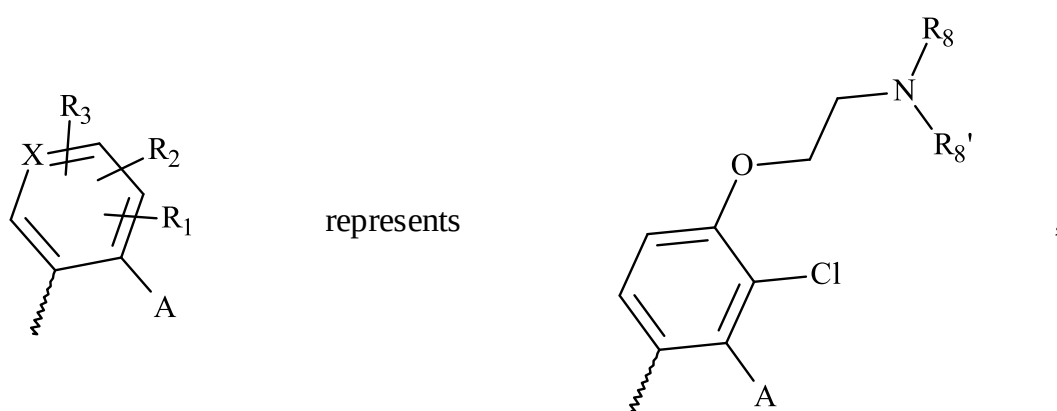
- 25 2. Compounds according to claim 1 wherein at least one of the groups selected from R₁, R₂ and R₃ does not represent a hydrogen atom.
3. Compounds according to claim 1 wherein n is an integer equal to 1.

4. Compounds according to claim 1 wherein A represents a linear or branched (C₁-C₆)alkyl group or a halogen atom.

5. Compounds according to claim 1 wherein X represents a carbon atom.

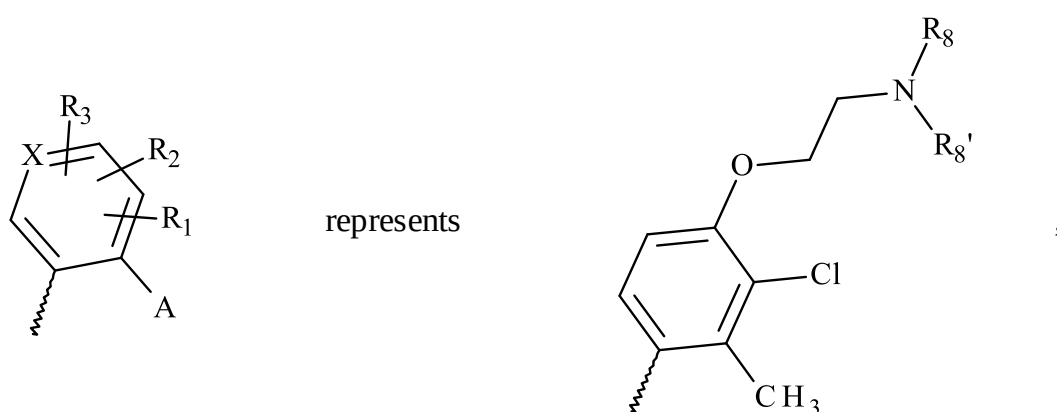
6. Compounds according to claim 1 wherein R₁₂ represents a hydrogen atom.

5 7. Compounds according to claim 1 wherein :



wherein A, R₈ and R₈' are as defined in claim 1.

8. Compounds according to claim 1 wherein :

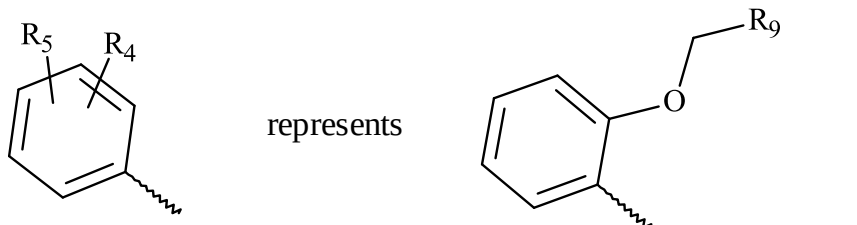


10 wherein R₈ and R₈' are as defined in claim 1.

9. Compounds according to claim 1 wherein R₄ represents an optionally substituted linear or branched (C₁-C₆)alkoxy group or a -O-alkyl(C₁-C₆)-R₉ group.

10. Compounds according to claim 1 wherein R₅ represents a hydrogen atom.

11. Compounds according to claim 1 wherein :



wherein R₉ is as defined in claim 1.

5 **12.** Compounds according to claim 1 wherein R₆ represents a hydrogen atom, a optionally substituted linear or branched (C₁-C₈)alkyl group or an heteroarylalkyl(C₁-C₆) group.

13. Compounds according to claim 1 wherein R₇ represents a linear or branched (C₁-C₆)alkyl group, a linear or branched (C₂-C₆)alkenyl group, a linear or branched (C₂-C₆)alkynyl group, an aryl or an heteroaryl group.

10 **14.** Compounds according to claim 1 wherein R₈ and R₈' independently of one another represent a linear or branched (C₁-C₆)alkyl group, or (R₈, R₈') form together with the nitrogen atom carrying them a non-aromatic ring composed of from 5 to 7 ring members, which may contain in addition to the nitrogen atom from one to 3 heteroatoms selected from oxygen, sulphur and nitrogen, it being understood that the
15 nitrogen in question may be substituted by a group representing a hydrogen atom, a linear or branched (C₁-C₆)alkyl group.

15. Compounds according to claim 1 wherein R₉ represents -Cy₁, -Cy₁-alkyl(C₀-C₆)-Cy₂, or -Cy₁-alkyl(C₀-C₆)-O-alkyl(C₀-C₆)-Cy₂.

16. Compounds according to claim 15 wherein Cy₁ represents a heteroaryl group.

20 **17.** Compounds according to claim 15 wherein Cy₂ represents a phenyl group, a pyridinyl

group, a pyrazolyl group, a morpholinyl group, a furanyl group or a cyclopropyl group.

18. Compounds according to claim 15 wherein R₉ represents -Cy₁-Cy₂ in which Cy₁ represents a pyrimidinyl group and Cy₂ represents a phenyl group, a pyridinyl group, a pyrazolyl group, a morpholinyl group, a furanyl group, or a cyclopropyl group.

19. Compounds according to claim 1, which are:

- (2*R*)-2-{[(5*S*_a)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(furan-2-yl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-methoxyphenyl)propanoic acid,

- (2*R*)-2-{[(5*S*_a)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(furan-2-yl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-[2-(2-methoxyethoxy)phenyl]propanoic acid,

- (2*R*)-2-{[(5*S*_a)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(5-fluorofuran-2-yl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-[2-(2,2,2-trifluoroethoxy)phenyl]propanoic acid,

- (2*R*)-2-{[(5*S*_a)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-[2-(pyrazin-2-ylmethoxy)phenyl]propanoic acid,

- (2*R*)-2-{[(5*S*_a)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(5-fluorofuran-2-yl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-{2-[(1-methyl-1*H*-pyrazol-5-yl)methoxy]phenyl}propanoic acid,

- (2*R*)-2-{[(5*S*_a)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[1-(propan-2-yl)-1*H*-pyrazol-5-yl]methoxy}phenyl)propanoic acid,

- (2*R*)-2-{[(5*S*_a)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(5-fluorofuran-2-yl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[1-(propan-2-yl)-1*H*-pyrazol-5-yl]methoxy}phenyl)propanoic acid,

- (2*R*)-2-{[(5*S*_a)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(5-fluorofuran-2-yl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(trifluoromethyl)pyridin-4-yl]methoxy}phenyl)propanoic acid,

- (2R)-2-[[[(5S_a)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-{2-[(2-ethoxypyrimidin-4-yl)methoxy]phenyl}propanoic acid,
- 5 - (2R)-2-[[[(5S_a)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(propan-2-yloxy)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,
- (2R)-2-[[[(5S_a)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(pyridin-2-yl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,
- 10 - (2R)-2-[[[(5S_a)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(2-methoxyethyl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,
- (2R)-2-[[[(5S_a)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(furan-2-yl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(cyclopropylmethoxy)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,
- 15 - (2R)-3-{2-[(1-butyl-1*H*-pyrazol-5-yl)methoxy]phenyl}-2-[[[(5S_a)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(5-fluorofuran-2-yl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}propanoic acid,
- (2R)-3-{2-[(1-butyl-1*H*-pyrazol-5-yl)methoxy]phenyl}-2-[[[(5S_a)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}propanoic acid,
- 20 - (2R)-3-{2-[(1-*tert*-butyl-1*H*-pyrazol-5-yl)methoxy]phenyl}-2-[[[(5S_a)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(5-fluorofuran-2-yl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}propanoic acid,
- 25 - ethyl (2R)-2-[[[(5S_a)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(5-fluorofuran-2-yl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[1-(propan-2-yl)-1*H*-pyrazol-5-yl]methoxy}phenyl)propanoate,
- (2R)-2-[[[(5S_a)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(5-fluorofuran-2-yl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-{2-[(2-cyclopropylpyrimidin-4-yl)methoxy]phenyl}propanoic acid,
- 30 - (2R)-2-[[[(5S_a)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(furan-2-yl)

pyrimidin-4-yl]methoxy}phenyl)propanoic acid,

- (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]
phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-{2-[(2-propyl
pyrimidin-4-yl)methoxy]phenyl}propanoic acid,

5 - (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]
phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[1-(2,2,2-
trifluoroethyl)-1*H*-pyrazol-5-yl]methoxy}phenyl)propanoic acid,

- (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]
phenyl}-6-(5-fluorofuran-2-yl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[1-(2,2,2-
trifluoroethyl)-1*H*-pyrazol-5-yl]methoxy}phenyl)propanoic acid,

10 - (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]
phenyl}-6-(5-fluorofuran-2-yl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-
(thiophen-2-yl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,

- (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]
phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(morpholin-
4-yl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,

15 - (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]
phenyl}-6-(5-fluorofuran-2-yl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(pyridin-
4-yl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,

20 - (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]
phenyl}-6-(5-fluorofuran-2-yl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-{2-[(2-ethoxy
pyrimidin-4-yl)methoxy]phenyl}propanoic acid,

- (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]
phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(2-methoxy
ethoxy)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,

25 - (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]
phenyl}-6-(5-fluorofuran-2-yl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(2-
methoxyethyl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,

- (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]
phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(1*H*-
pyrazol-1-yl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,

30 - (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]

phenyl}-6-(5-fluorofuran-2-yl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-{2-[(2-methoxy
pyridin-4-yl)methoxy]phenyl}propanoic acid,

- (2*R*)-3-{2-[(1-butyl-1*H*-pyrazol-5-yl)methoxy]phenyl}-2-{[(5*S_a*)-5-{3-chloro-2-
methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(prop-1-yn-1-yl)thieno
5 [2,3-*d*]pyrimidin-4-yl]oxy}propanoic acid,

- (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]
phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(2-methyl
pyridin-4-yl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,

- (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]
10 phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(2-methoxy
phenyl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,

- (2*R*)-3-{2-[(1-butyl-1*H*-1,2,3-triazol-5-yl)methoxy]phenyl}-2-{[(5*S_a*)-5-{3-
chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(4-fluorophenyl)
thieno[2,3-*d*]pyrimidin-4-yl]oxy}propanoic acid,

15 - (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]
phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(4-methyl
pyridin-3-yl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,

- (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]
phenyl}-6-(5-fluorofuran-2-yl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-
20 (morpholin-4-yl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,

- (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]
phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(2,2,2-
trifluoroethoxy)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,

- (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]
25 phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-[2-({2-[(2-methoxy
ethyl)amino]pyrimidin-4-yl}methoxy)phenyl]propanoic acid,

- (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]
phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(2-methyl
phenyl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,

30 - (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]
phenyl}-6-(prop-1-yn-1-yl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[1-(2,2,2-
trifluoroethyl)-1*H*-pyrazol-5-yl]methoxy}phenyl)propanoic acid,

- (2*R*)-2-{[(5*S_a*)-5-{3-chloro-4-[2-(dimethylamino)ethoxy]-2-methylphenyl}-6-(5-fluorofuran-2-yl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(morpholin-4-yl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,
- 5 - (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(prop-1-yn-1-yl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(morpholin-4-yl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,
- (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(2-ethoxyphenyl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,
- 10 - (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(3-methylpyridin-4-yl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,
- (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(3,3,3-trifluoropropoxy)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,
- 15 - (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(prop-1-yn-1-yl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(3-methylpyridin-4-yl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,
- (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(methoxymethyl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,
- 20 - (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(5-fluorofuran-2-yl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(3-methylpyridin-4-yl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,
- 25 - (2*R*)-2-{[(5*S_a*)-5-{3-chloro-4-[2-(dimethylamino)ethoxy]-2-methylphenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(4-methylpyridin-3-yl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,
- (2*R*)-2-{[(5*S_a*)-5-{3-chloro-4-[2-(dimethylamino)ethoxy]-2-methylphenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(2-methoxyphenyl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,
- 30 - (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(prop-1-yn-1-yl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(2,2,2-

trifluoroethoxy)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,

- ethyl (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]
phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(2,2,2-
trifluoroethoxy)pyrimidin-4-yl]methoxy}phenyl)propanoate,

5 - ethyl (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]
phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(2-methoxy
phenyl)pyrimidin-4-yl]methoxy}phenyl)propanoate,

- 2,2,2-trifluoroethyl (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-
1-yl)ethoxy]phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-
10 (2-methoxyphenyl)pyrimidin-4-yl]methoxy}phenyl)propanoate,

- propan-2-yl (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)
ethoxy]phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(2-
methoxyphenyl)pyrimidin-4-yl]methoxy}phenyl)propanoate,

- 2-methoxyethyl (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-
15 yl) ethoxy]phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-
(2-methoxyphenyl)pyrimidin-4-yl]methoxy}phenyl)propanoate,

- ethyl (2*R*)-2-{[(5*S_a*)-5-{3-chloro-4-[2-(dimethylamino)ethoxy]-2-methylphenyl}-
6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(2-methoxyphenyl)
pyrimidin-4-yl]methoxy}phenyl)propanoate,

20 - (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]
phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(pyridin-3-
yl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,

- (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]
phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(ethoxy
25 methyl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,

- (2*R*)-3-{2-[(1-*tert*-butyl-1*H*-pyrazol-5-yl)methoxy]phenyl}-2-{[(5*S_a*)-5-{3-chloro-
2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(4-fluorophenyl)
thieno[2,3-*d*]pyrimidin-4-yl]oxy}propanoic acid,

- (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]
30 phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(2-fluoro
phenyl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,

- (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]

phenyl}-6-(5-fluorofuran-2-yl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-{2-[(2-methoxy
pyrimidin-4-yl)methoxy]phenyl}propanoic acid,

- (2*R*)-3-{2-[(1-*tert*-butyl-1*H*-pyrazol-5-yl)methoxy]phenyl}-2-[[*(5S_a)*-5-{3-chloro-
2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(prop-1-yn-1-yl)

thieno[2,3-*d*]pyrimidin-4-yl]oxy}propanoic acid,

- (2*R*)-2-[[*(5S_a)*-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]
phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{2-(2-hydroxy
phenyl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,

- (2*R*)-2-[[*(5S_a)*-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]

phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-[2-({2-[2-(propan-
2-yloxy)phenyl]pyrimidin-4-yl}methoxy)phenyl]propanoic acid,

- (2*R*)-2-[[*(5S_a)*-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]

phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-[2-({2-[2-(2-
methoxyethoxy)phenyl]pyrimidin-4-yl}methoxy)phenyl]propanoic acid,

- (2*R*)-2-[[*(5S_a)*-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]

phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{2-(2-ethyl
phenyl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,

- (2*R*)-2-[[*(5S_a)*-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]

phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-[2-({2-[4-methoxy-
2-(trifluoromethyl)phenyl]pyrimidin-4-yl}methoxy)phenyl]propanoic acid,

- (2*R*)-2-[[*(5S_a)*-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]

phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{2-(2,5-
dimethylpyridin-4-yl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,

- (2*R*)-2-[[*(5S_a)*-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]

phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{2-(5-methoxy-
2-methylpyridin-4-yl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,

- (2*R*)-2-[[*(5S_a)*-5-{3-chloro-2-ethyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-
6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{2-(2-methoxyphenyl)
pyrimidin-4-yl]methoxy}phenyl)propanoic acid,

- (2*R*)-2-[[*(5S_a)*-5-{2-bromo-3-chloro-4-[2-(4-methylpiperazin-1-yl)ethoxy]

phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{2-(2-methoxy
phenyl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,

- (2R)-2-[[[(5S_a)-5-{2,3-dichloro-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy]-3-(2-{[2-(2-methoxyphenyl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,
- (2R)-3-{2-[(1-*tert*-butyl-1*H*-pyrazol-5-yl)methoxy]phenyl}-2-[[[(5S_a)-5-{3-chloro-4-[2-(dimethylamino)ethoxy]-2-methylphenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy]propanoic acid,
- (2R)-2-[[[(5S_a)-5-{3-chloro-4-[2-(dimethylamino)ethoxy]-2-methylphenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy]-3-(2-{[2-(2-fluorophenyl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,
- (2R)-2-[(6-[4-(benzyloxy)phenyl]-(5S_a)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}thieno[2,3-*d*]pyrimidin-4-yl]oxy]-3-(2-{[2-(2-methoxyphenyl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,
- (2R)-2-[[[(5S_a)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-[4-(pyridin-4-ylmethoxy)phenyl]thieno[2,3-*d*]pyrimidin-4-yl]oxy]-3-(2-{[2-(2-methoxyphenyl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,
- (2R)-2-[[[(5S_a)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(4-phenylbut-1-yn-1-yl)thieno[2,3-*d*]pyrimidin-4-yl]oxy]-3-(2-{[2-(2-methoxyphenyl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid,
- methyl (2R)-2-[[[(5S_a)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy]-3-(2-{[2-(2-methoxyphenyl)pyrimidin-4-yl]methoxy}phenyl)propanoate,
- ethyl (2R)-2-[[[(5S_a)-5-{3-chloro-4-[2-(4-ethylpiperazin-1-yl)ethoxy]-2-methylphenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy]-3-(2-{[2-(2-fluorophenyl)pyrimidin-4-yl]methoxy}phenyl)propanoate,
- ethyl (2R)-3-{2-[(1-*tert*-butyl-1*H*-pyrazol-5-yl)methoxy]phenyl}-2-[[[(5S_a)-5-{3-chloro-4-[2-(dimethylamino)ethoxy]-2-methylphenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy]propanoate,
- {[[(2R)-2-[[[(5S_a)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl]-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy]-3-(2-{[2-(2-methoxyphenyl)pyrimidin-4-yl]methoxy}phenyl)propanoyl]oxy}methyl 2,2-dimethylpropanoate,
- (5-methyl-2-oxo-1,3-dioxol-4-yl)methyl (2R)-2-[[[(5S_a)-5-{3-chloro-2-methyl-4-

[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(2-methoxyphenyl)pyrimidin-4-yl]methoxy}phenyl)propanoate,

- 2-(dimethylamino)-2-oxoethyl (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(2-methoxyphenyl)pyrimidin-4-yl]methoxy}phenyl)propanoate,

- 2-(2-methoxyethoxy)ethyl (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(2-methoxyphenyl)pyrimidin-4-yl]methoxy}phenyl)propanoate.

20. A compound according to claim 1, which is (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(3,3,3-trifluoropropoxy)pyrimidin-4-yl]methoxy}phenyl)propanoic acid.

21. A compound according to claim 1, which is (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(5-fluorofuran-2-yl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[1-(propan-2-yl)-1*H*-pyrazol-5-yl]methoxy}phenyl)propanoic acid.

22. A compound according to claim 1, which is (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(5-fluorofuran-2-yl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(trifluoromethyl)pyridin-4-yl]methoxy}phenyl)propanoic acid.

23. A compound according to claim 1, which is ethyl (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(5-fluorofuran-2-yl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[1-(propan-2-yl)-1*H*-pyrazol-5-yl]methoxy}phenyl)propanoate.

24. A compound according to claim 1, which is (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(5-fluorofuran-2-yl)thieno[2,3-*d*]

pyrimidin-4-yl]oxy}-3-(2-{[1-(2,2,2-trifluoroethyl)-1*H*-pyrazol-5-yl]methoxy}phenyl)propanoic acid.

25. A compound according to claim 1, which is (2*R*)-3-{2-[(1-butyl-1*H*-pyrazol-5-yl)methoxy]phenyl}-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(prop-1-yn-1-yl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}propanoic acid.

26. A compound according to claim 1, which is (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(prop-1-yn-1-yl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[1-(2,2,2-trifluoroethyl)-1*H*-pyrazol-5-yl]methoxy}phenyl)propanoic acid.

27. A compound according to claim 1, which is (2*R*)-2-{[(5*S_a*)-5-{3-chloro-4-[2-(dimethylamino)ethoxy]-2-methylphenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(4-methylpyridin-3-yl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid.

28. A compound according to claim 1, which is (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(5-fluorofuran-2-yl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(3-methylpyridin-4-yl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid.

29. A compound according to claim 1, which is (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(prop-1-yn-1-yl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(3-methylpyridin-4-yl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid.

30. A compound according to claim 1, which is (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-methyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(2-methoxyphenyl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid.

31. A compound according to claim 1, which is (2*R*)-2-{[(5*S_a*)-5-{3-chloro-4-[2-

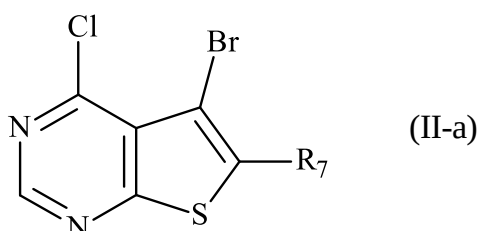
(dimethylamino)ethoxy]-2-methylphenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(2-methoxyphenyl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid.

32. A compound according to claim 1, which is (2*R*)-2-{[(5*S_a*)-5-{3-chloro-2-ethyl-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(2-methoxyphenyl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid.

33. A compound according to claim 1, which is (2*R*)-2-{[(5*S_a*)-5-{2-bromo-3-chloro-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(2-methoxyphenyl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid.

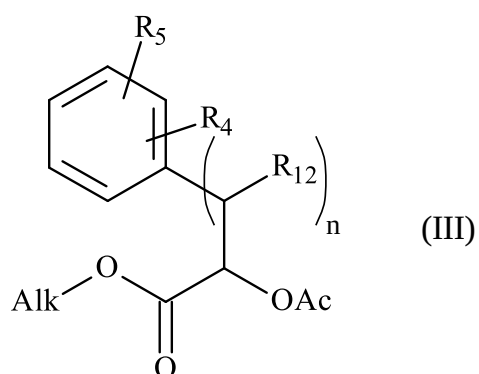
34. A compound according to claim 1, which is (2*R*)-2-{[(5*S_a*)-5-{2,3-dichloro-4-[2-(4-methylpiperazin-1-yl)ethoxy]phenyl}-6-(4-fluorophenyl)thieno[2,3-*d*]pyrimidin-4-yl]oxy}-3-(2-{[2-(2-methoxyphenyl)pyrimidin-4-yl]methoxy}phenyl)propanoic acid.

35. Process for the preparation of a compound of formula (I) according to claim 1, characterised in that there is used as starting material the compound of formula (II-a):



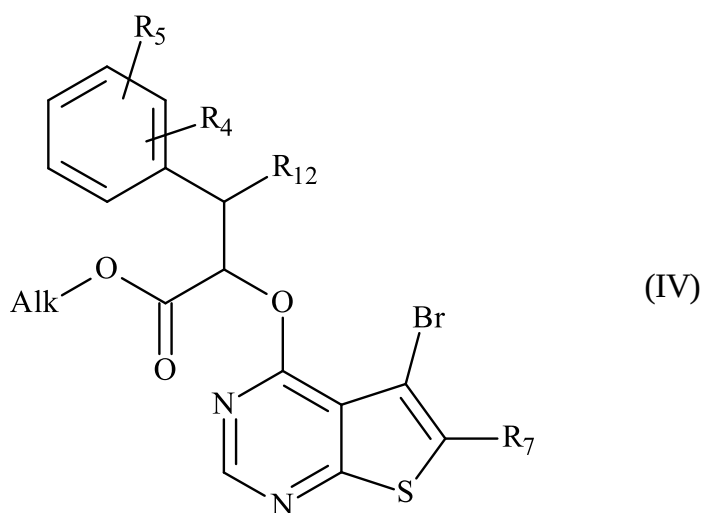
wherein R₇ is as defined for formula (I),

which compound of formula (II-a) is subjected to coupling with a compound of formula (III):



wherein R_4 , R_5 , R_{12} and n are as defined for formula (I), and Alk represents a linear or branched (C_1 - C_6)alkyl group,

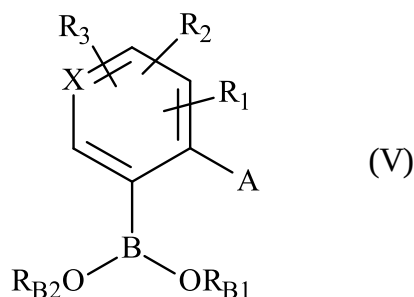
to yield the compound of formula (IV):



5

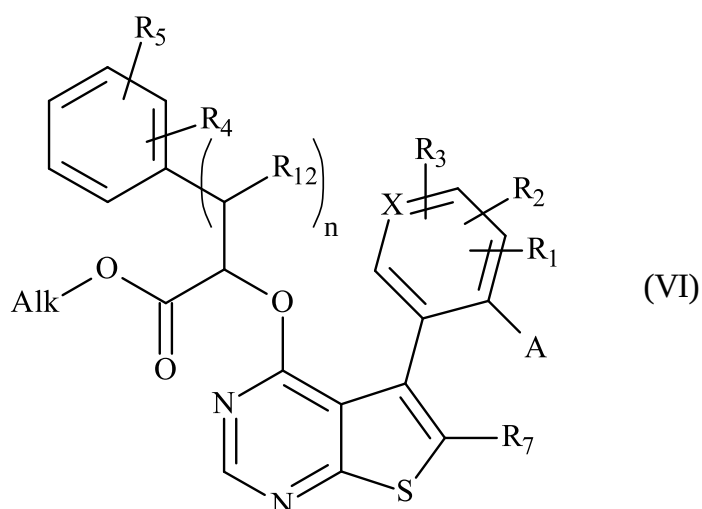
wherein R_4 , R_5 , R_7 , R_{12} and n are as defined for formula (I) and Alk is as defined before,

compound of formula (IV) which is further subjected to coupling with compound of formula (V):



wherein R_1 , R_2 , R_3 , X and A are as defined for formula (I), and R_{B1} and R_{B2} represent a hydrogen, a linear or branched (C_1 - C_6) alkyl group, or R_{B1} and R_{B2} form with the oxygen carrying them an optionally methylated ring,

5 to yield the compound of formula (VI):



wherein R_1 , R_2 , R_3 , R_4 , R_5 , R_7 , R_{12} , X , A and n are as defined for formula (I) and Alk is as defined before,

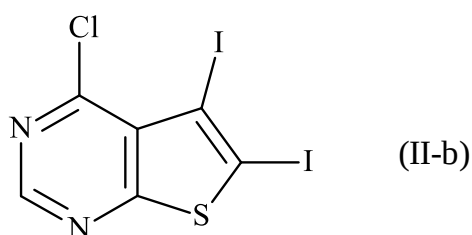
10 the $Alk-O-C(O)-$ ester function of which compound of formula (VI) is hydrolysed to yield the carboxylic acid, which may optionally be optionally be reacted with an alcohol of formula R_6OH wherein R_6 is as defined in formula (I),

to yield the compound of formula (I), which may be purified according to a conventional separation technique, which is converted, if desired, into its addition salts with a pharmaceutically acceptable acid or base and which is optionally separated into

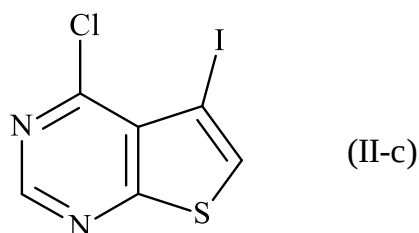
its isomers according to a conventional separation technique,
it being understood that at any moment considered appropriate during the course of the
process described above, some groups (hydroxy, amino...) of the starting reagents or
of the synthesis intermediates can be protected, subsequently deprotected and
functionalized, as required by the synthesis.

5

36. Process for the preparation of a compound of formula (I) according to claim 1,
characterised in that there is used as starting material the compound of formula (II-b):

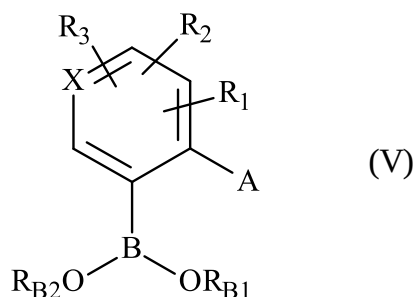


which compound of formula (II-b) is converted into compound of formula (II-c):



10

which compound of formula (II-c) is subjected to coupling with a compound of
formula (V):

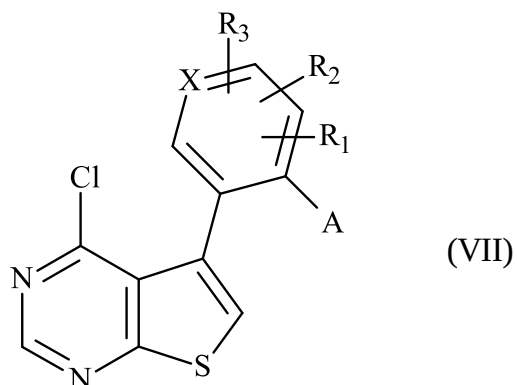


wherein R₁, R₂, R₃, X and A are as defined for formula (I), and R_{B1} and R_{B2} represent
a hydrogen, a linear or branched (C₁-C₆) alkyl group, or R_{B1} and R_{B2} form with the

15

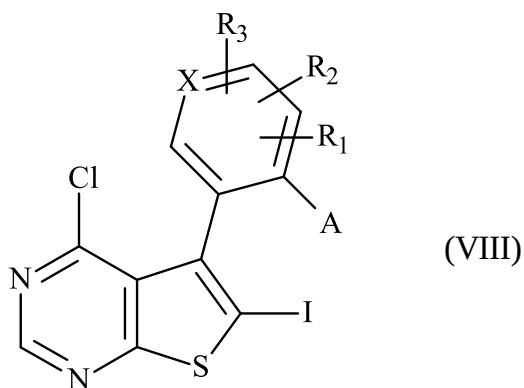
oxygen carrying them an optionally methylated ring,

to yield the compound of formula (VII):



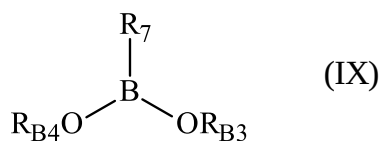
wherein R₁, R₂, R₃, A and X are as defined in formula (I),

5 which compound of formula (VII) is further subjected to the action of I₂ in the presence of lithium diisopropylamide to yield compound of formula (VIII):



wherein R₁, R₂, R₃, A and X are as defined in formula (I),

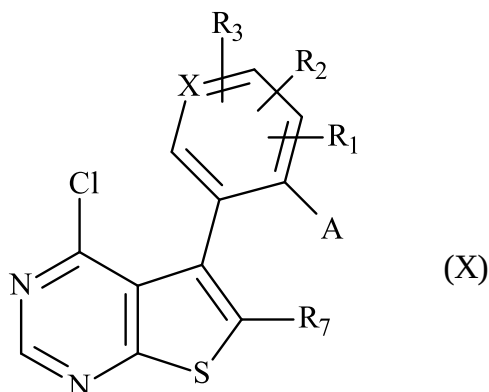
10 which compound of formula (VIII) is further subjected to coupling with a compound of formula (IX):



wherein R₇ is as defined for formula (I), and R_{B3} and R_{B4} represent a hydrogen, a

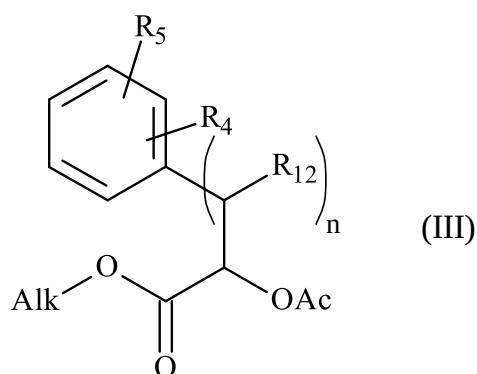
linear or branched (C₁-C₆) alkyl group, or R_{B3} and R_{B4} form with the oxygen carrying them an optionally methylated ring,

to yield compound of formula (X):



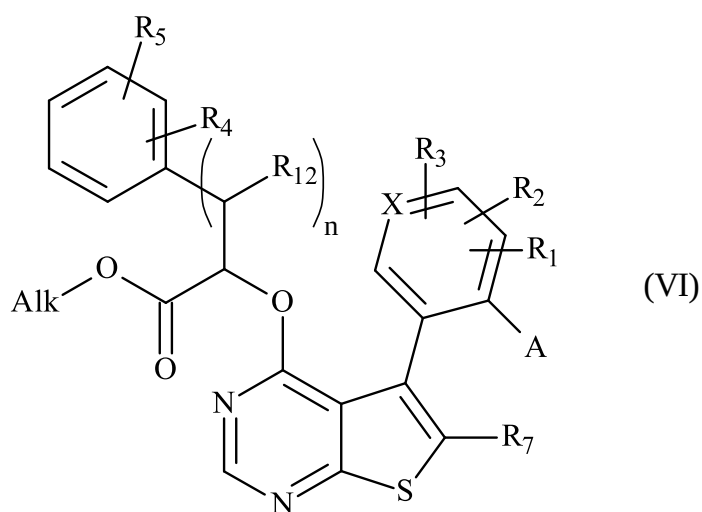
5 wherein R₁, R₂, R₃, A, X and R₇ are as defined in formula (I),

which compound of formula (X) is further subjected to coupling with a compound of formula (III):



10 wherein R₄, R₅, R₁₂ and n are as defined for formula (I), and Alk represents a linear or branched (C₁-C₆)alkyl group,

to yield the compound of formula (VI):



wherein R₁, R₂, R₃, R₄, R₅, R₇, R₁₂, X, A and n are as defined for formula (I) and Alk is as defined before,

the ester function of which compound of formula (VI) is hydrolysed to yield the carboxylic acid, which may optionally be optionally be reacted with an alcohol of formula R₆OH wherein R₆ is as defined in formula (I),

to yield the compound of formula (I), which may be purified according to a conventional separation technique, which is converted, if desired, into its addition salts with a pharmaceutically acceptable acid or base and which is optionally separated into its isomers according to a conventional separation technique,

it being understood that at any moment considered appropriate during the course of the process described above, some groups (hydroxy, amino...) of the starting reagents or of the synthesis intermediates can be protected, subsequently deprotected and functionalized, as required by the synthesis.

37. Pharmaceutical composition comprising a compound of formula (I) according to any one of claims 1 to 34 or an addition salt thereof with a pharmaceutically acceptable acid or base in combination with one or more pharmaceutically acceptable excipients.

38. Pharmaceutical composition according to claim 37 for use as pro-apoptotic agents.

39. Pharmaceutical composition for use according to claim 38 in the treatment of cancers and of auto-immune and immune system diseases.

40. Pharmaceutical composition for use according to claim 39 in the treatment of cancers of the bladder, brain, breast and uterus, chronic lymphoid leukaemias, cancer of the colon, oesophagus and liver, lymphoblastic leukaemias, acute myeloid leukaemias, lymphomas, melanomas, malignant haemopathies, myelomas, ovarian cancer, non-small-cell lung cancer, prostate cancer, pancreatic cancer and small-cell lung cancer.

41. Use of a pharmaceutical composition according to claim 37 in the manufacture of medicaments for use as pro-apoptotic agents.

42. Use of a pharmaceutical composition according to claim 37 in the manufacture of medicaments for use in the treatment of cancers and of auto-immune and immune system diseases.

43. Use of a pharmaceutical composition according to claim 37 in the manufacture of medicaments for use in the treatment of cancers of the bladder, brain, breast and uterus, chronic lymphoid leukaemias, cancer of the colon, oesophagus and liver, lymphoblastic leukaemias, acute myeloid leukaemias, lymphomas, melanomas, malignant haemopathies, myelomas, ovarian cancer, non-small-cell lung cancer, prostate cancer, pancreatic cancer and small-cell lung cancer.

44. Compound of formula (I) according to any one of claims 1 to 34, or an addition salt thereof with a pharmaceutically acceptable acid or base, for use in the treatment of cancers of the bladder, brain, breast and uterus, chronic lymphoid leukaemias, cancer of the colon, oesophagus and liver, lymphoblastic leukaemias, acute myeloid leukaemias, lymphomas, melanomas, malignant haemopathies, myelomas, ovarian cancer, non-small-cell lung cancer, prostate cancer, pancreatic cancer and small-cell lung cancer.

45. Use of a compound of formula (I) according to any one of claims 1 to 34 or an

addition salt thereof with a pharmaceutically acceptable acid or base, in the manufacture of medicaments for use in the treatment of cancers of the bladder, brain, breast and uterus, chronic lymphoid leukaemias, cancer of the colon, oesophagus and liver, lymphoblastic leukaemias, acute myeloid leukaemias, lymphomas, melanomas, malignant haemopathies, myelomas, ovarian cancer, non-small-cell lung cancer, prostate cancer, pancreatic cancer and small-cell lung cancer.

46. Combination of a compound of formula (I) according to any one of claims 1 to 34 with an anti-cancer agent selected from genotoxic agents, mitotic poisons, anti-metabolites, proteasome inhibitors, kinase inhibitors and antibodies.

47. Pharmaceutical composition comprising a combination according to claim 46 in combination with one or more pharmaceutically acceptable excipients.

48. Combination according to claim 46 for use in the treatment of cancers.

49. Use of a combination according to claim 46 in the manufacture of medicaments for use in the treatment of cancers.

50. Compound of formula (I) according to any one of claims 1 to 34 for use in the treatment of cancers requiring radiotherapy.