



(12) Translation of
European patent specification

(11) NO/EP 3041842 B1

NORWAY

(19) NO
(51) Int Cl.
C07D 471/10 (2006.01)
A61K 31/438 (2006.01)
A61P 1/00 (2006.01)
A61P 9/00 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)

Norwegian Industrial Property Office

(45) Translation Published 2020.06.22

(80) Date of The European Patent Office Publication of the Granted Patent 2019.10.23

(86) European Application Nr. 14786383.1

(86) European Filing Date 2014.09.05

(87) The European Application's Publication Date 2016.07.13

(30) Priority 2013.09.06, US, 201361874545 P
2013.11.05, US, 201361899943 P
2014.05.29, US, 201462004385 P

(84) Designated Contracting States: AL ; AT ; BE ; BG ; CH ; CY ; CZ ; DE ; DK ; EE ; ES ; FI ; FR ; GB ; GR ; HR ; HU ; IE ; IS ; IT ; LI ; LT ; LU ; LV ; MC ; MK ; MT ; NL ; NO ; PL ; PT ; RO ; RS ; SE ; SI ; SK ; SM ; TR

Designated Extension States: BA ; ME

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(54) Title **SPIROCYCLIC COMPOUNDS AS TRYPTOPHAN HYDROXYLASE INHIBITORS**

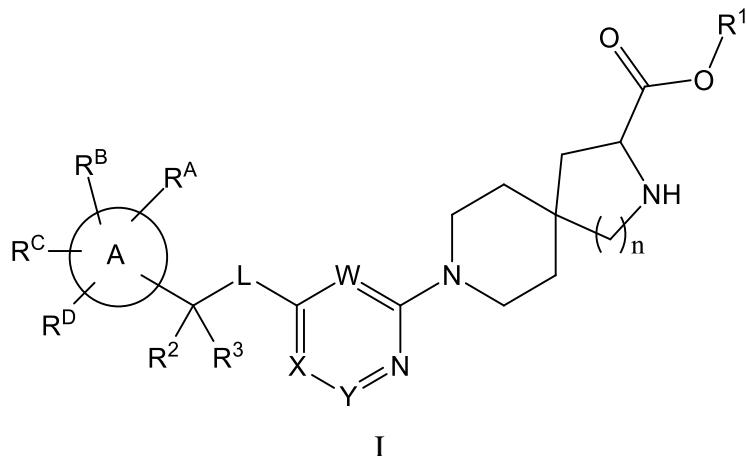
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Enclosed is a translation of the patent claims in Norwegian. Please note that as per the Norwegian Patents Acts, section 66i the patent will receive protection in Norway only as far as there is agreement between the translation and the language of the application/patent granted at the EPO. In matters concerning the validity of the patent, language of the application/patent granted at the EPO will be used as the basis for the decision. The patent documents published by the EPO are available through Espacenet (<http://worldwide.espacenet.com>) or via the search engine on our website here: <https://search.patentstyret.no/>

PATENTKRAV:

1. Forbindelse ifølge formel I:



or et farmasøytisk akseptabelt salt derav, hvor:

Ring A er C₃₋₁₀ cykloalkyl, C₆₋₁₀ aryl, 4 to 10-leddet heterocykloalkyl, eller 5 to 10-leddet heteroaryl;

L er O eller NR⁴;

W er N eller CR⁵;

X er N eller CR⁶;

Y er N eller CR⁷;

hvor bare én av X og Y er N;

R¹ er H, C₁₋₁₀ alkyl, C₃₋₁₀ cykloalkyl, fenyld, -(CR⁸R⁹)_pOC(O)R¹⁰, -(CR⁸R⁹)_pNR¹¹R¹², eller -(CR⁸R⁹)_pC(O)NR¹¹R¹², hvor nevnte C₁₋₁₀ alkyl, C₃₋₁₀ cykloalkyl og fenyld hver er valgfritt substituert med 1, 2, 3, 4, eller 5 substituenter uavhengig valgt fra F, Cl, Br, CN, C₁₋₄ alkyl og C₁₋₄ haloalkyl;

R² og R³ er hver uavhengig valgt fra H, C₁₋₄ alkyl og C₁₋₄ haloalkyl;

R⁴ er H eller C₁₋₄ alkyl;

R⁵ og R⁶ er hver uavhengig valgt fra H, halo og C₁₋₄ alkyl;

R⁷ er H, C₁₋₄ alkyl, C₂₋₆ alkenyl, C₃₋₁₀ cykloalkyl, C₃₋₁₀ cykloalkyl-C₁₋₄ alkyl, C₆₋₁₀ aryl, C₆₋₁₀ aryl-C₁₋₄ alkyl, 4-10 leddet heterocykloalkyl, (4-10 leddet heterocykloalkyl)-C₁₋₄ alkyl, 5-10 leddet heteroaryl, (5-10 leddet heteroaryl)-C₁₋₄ alkyl, NR¹³R¹⁴, OR¹⁵, C(O)R¹⁶, S(O)_qR¹⁷, hvor nevnte C₁₋₄ alkyl, C₂₋₆ alkenyl, C₃₋₁₀ cykloalkyl, C₃₋₁₀ cykloalkyl-C₁₋₄ alkyl, C₆₋₁₀ aryl, C₆₋₁₀ aryl-C₁₋₄ alkyl, 4-10 leddet heterocykloalkyl, (4-10 leddet heterocykloalkyl)-C₁₋₄ alkyl, 5-10 leddet

heteroaryl og (5-10 leddet heteroaryl)-C₁₋₄ alkyl hver er valgfritt substituert med 1, 2, eller 3 substituents valgt fra halo, C₁₋₄ alkyl, C₂₋₆ alkenyl, amino, C₁₋₄ alkylamino, C₂₋₈ dialkylamino, hydroksy og C₁₋₄ alkoxsy;

R⁸ og R⁹ er hver uavhengig valgt fra H og C₁₋₄ alkyl;

R¹⁰ er C₁₋₆ alkyl valgfritt substituert med 1, 2 eller 3 substituenter uavhengig valgt fra C₁₋₆ haloalkyl, C₃₋₁₀ cykloalkyl, OR^a og NR^cR^d;

R¹¹ og R¹² er hver uavhengig valgt fra H og C₁₋₆ alkyl;

R¹³ er H eller C₁₋₄ alkyl;

R¹⁴ er H, C₁₋₄ alkyl, C₃₋₇ cykloalkyl, C₃₋₇ cykloalkyl-C₁₋₄ alkyl, C₆₋₁₀ aryl, C₆₋₁₀ aryl-C₁₋₄ alkyl, 4-10 leddet heterocykloalkyl, (4-10 leddet heterocykloalkyl)-C₁₋₄ alkyl, 5-10 leddet heteroaryl, eller (5-10 leddet heteroaryl)-C₁₋₄ alkyl, C(O)R^{b1}, C(O)OR^{a1}, C(O)NR^{c1}R^{d1}, S(O)R^{b1}, S(O)₂R^{b1}, eller S(O)₂NR^{c1}R^{d1}, hvor nevnte C₁₋₄ alkyl, C₃₋₇ cykloalkyl, C₃₋₇ cykloalkyl-C₁₋₄ alkyl, C₆₋₁₀ aryl, C₆₋₁₀ aryl-C₁₋₄ alkyl, 4-10 leddet heterocykloalkyl, (4-10 leddet heterocykloalkyl)-C₁₋₄ alkyl, 5-10 leddet heteroaryl og (5-10 leddet heteroaryl)-C₁₋₄ alkyl hver er valgfritt substituert med 1, 2, eller 3 substituenter uavhengig valgt fra halo, C₁₋₄ alkyl, C₁₋₄ haloalkyl, CN, NO₂, OR^{a1}, SR^{a1}, C(O)R^{b1}, C(O)NR^{c1}R^{d1}, C(O)OR^{a1}, OC(O)R^{b1}, OC(O)NR^{c1}R^{d1}, NR^{c1}R^{d1}, NR^{c1}C(O)R^{b1}, NR^{c1}C(O)OR^{a1}, NR^{c1}C(O)NR^{c1}R^{d1}, NR^{c1}S(O)R^{b1}, NR^{c1}S(O)₂R^{b1}, NR^{c1}S(O)₂NR^{c1}R^{d1}, S(O)R^{b1}, S(O)NR^{c1}R^{d1}, S(O)₂R^{b1} og S(O)₂NR^{c1}R^{d1};

eller R¹³ og R¹⁴ sammen med N-atomet som de er bundet til, danner en 4-, 5-, 6-, eller 7-leddet heterocykloalkyl-gruppe valgfritt substituert med 1, 2, eller 3 substituenter uavhengig valgt fra C₁₋₆ alkyl, C₃₋₇ cykloalkyl, 4-7 leddet heterocykloalkyl, C₆₋₁₀ aryl, 5-6 leddet heteroaryl, halo, CN, OR^{a1}, SR^{a1}, C(O)R^{b1}, C(O)NR^{c1}R^{d1}, C(O)OR^{a1}, OC(O)R^{b1}, OC(O)NR^{c1}R^{d1}, NR^{c1}R^{d1}, NR^{c1}C(O)R^{b1}, NR^{c1}C(O)NR^{c1}R^{d1}, NR^{c1}C(O)OR^{a1}, S(O)R^{b1}, S(O)NR^{c1}R^{d1}, S(O)₂R^{b1}, NR^{c1}S(O)₂R^{b1}, NR^{c1}S(O)₂NR^{c1}R^{d1} og S(O)₂NR^{c1}R^{d1}, hvor nevnte C₁₋₆ alkyl, C₃₋₇ cykloalkyl, 4-7 leddet heterocykloalkyl, C₆₋₁₀ aryl og 5-6 leddet heteroaryl hver er valgfritt substituert med 1, 2, eller 3 substituenter uavhengig valgt fra halo, CN, OR^{a1}, SR^{a1}, C(O)R^{b1}, C(O)NR^{c1}R^{d1}, C(O)OR^{a1}, OC(O)R^{b1}, OC(O)NR^{c1}R^{d1}, NR^{c1}R^{d1}, NR^{c1}C(O)R^{b1}, NR^{c1}C(O)NR^{c1}R^{d1}, NR^{c1}C(O)OR^{a1}, S(O)R^{b1}, S(O)NR^{c1}R^{d1}, S(O)₂R^{b1}, NR^{c1}S(O)₂R^{b1}, NR^{c1}S(O)₂NR^{c1}R^{d1} og S(O)₂NR^{c1}R^{d1};

R¹⁵ er H, C₁₋₄ alkyl, C₃₋₇ cykloalkyl, C₃₋₇ cykloalkyl-C₁₋₄ alkyl, C₆₋₁₀ aryl, C₆₋₁₀ aryl-C₁₋₄ alkyl, 4-10 leddet heterocykloalkyl, (4-10 leddet heterocykloalkyl)-C₁₋₄ alkyl, 5-10 leddet

heteroaryl, eller (5-10 leddet heteroaryl)-C₁₋₄ alkyl, hvor nevnte C₁₋₄ alkyl, C₃₋₇ cykloalkyl, C₃₋₇ cykloalkyl-C₁₋₄ alkyl, C₆₋₁₀ aryl, C₆₋₁₀ aryl-C₁₋₄ alkyl, 4-10 leddet heterocykloalkyl, (4-10 leddet heterocykloalkyl)-C₁₋₄ alkyl, 5-10 leddet heteroaryl og (5-10 leddet heteroaryl)-C₁₋₄ alkyl hver er valgfritt substituert med 1, 2, eller 3 substituenter uavhengig valgt fra halo, C₃₋₇ cykloalkyl, 4-7 leddet heterocykloalkyl, C₆₋₁₀ aryl, 5-6 leddet heteroaryl, CN, OR^{a1}, SR^{a1}, C(O)R^{b1}, C(O)NR^{c1}R^{d1}, C(O)OR^{a1}, OC(O)R^{b1}, OC(O)NR^{c1}R^{d1}, NR^{c1}R^{d1}, NR^{c1}C(O)R^{b1}, NR^{c1}C(O)NR^{c1}R^{d1}, NR^{c1}C(O)OR^{a1}, S(O)R^{b1}, S(O)NR^{c1}R^{d1}, S(O)₂R^{b1}, NR^{c1}S(O)₂R^{b1}, NR^{c1}S(O)₂NR^{c1}R^{d1} og S(O)₂NR^{c1}R^{d1};

R¹⁶ er C₁₋₄ alkyl eller NR^{18a}R^{18b} hvor nevnte C₁₋₄ alkyl er valgfritt substituert med 1, 2, eller 3 substituenter uavhengig valgt fra halo, C₃₋₇ cykloalkyl, 4-7 leddet heterocykloalkyl, C₆₋₁₀ aryl, 5-6 leddet heteroaryl, CN, OR^{a1}, SR^{a1}, C(O)R^{b1}, C(O)NR^{c1}R^{d1}, C(O)OR^{a1}, OC(O)R^{b1}, OC(O)NR^{c1}R^{d1}, NR^{c1}R^{d1}, NR^{c1}C(O)R^{b1}, NR^{c1}C(O)NR^{c1}R^{d1}, NR^{c1}C(O)OR^{a1}, S(O)R^{b1}, S(O)NR^{c1}R^{d1}, S(O)₂R^{b1}, NR^{c1}S(O)₂R^{b1}, NR^{c1}S(O)₂NR^{c1}R^{d1} og S(O)₂NR^{c1}R^{d1};

R¹⁷ er C₁₋₄ alkyl, NR^{18a}R^{18b}, eller OR^{18c}, hvor nevnte C₁₋₄ alkyl er valgfritt substituert med 1, 2, eller 3 substituenter uavhengig valgt fra halo, C₃₋₇ cykloalkyl, 4-7 leddet heterocykloalkyl, C₆₋₁₀ aryl, 5-6 leddet heteroaryl, CN, OR^{a1}, SR^{a1}, C(O)R^{b1}, C(O)NR^{c1}R^{d1}, C(O)OR^{a1}, OC(O)R^{b1}, OC(O)NR^{c1}R^{d1}, NR^{c1}R^{d1}, NR^{c1}C(O)R^{b1}, NR^{c1}C(O)NR^{c1}R^{d1}, NR^{c1}C(O)OR^{a1}, S(O)R^{b1}, S(O)NR^{c1}R^{d1}, S(O)₂R^{b1}, NR^{c1}S(O)₂R^{b1}, NR^{c1}S(O)₂NR^{c1}R^{d1} og S(O)₂NR^{c1}R^{d1};

R^{18a} og R^{18b} er hver uavhengig valgt fra H og C₁₋₄ alkyl hvor nevnte C₁₋₄ alkyl er valgfritt substituert med 1, 2, eller 3 substituenter uavhengig valgt fra halo, C₃₋₇ cykloalkyl, 4-7 leddet heterocykloalkyl, C₆₋₁₀ aryl, 5-6 leddet heteroaryl, CN, OR^{a1}, SR^{a1}, C(O)R^{b1}, C(O)NR^{c1}R^{d1}, C(O)OR^{a1}, OC(O)R^{b1}, OC(O)NR^{c1}R^{d1}, NR^{c1}R^{d1}, NR^{c1}C(O)R^{b1}, NR^{c1}C(O)NR^{c1}R^{d1}, NR^{c1}C(O)OR^{a1}, S(O)R^{b1}, S(O)NR^{c1}R^{d1}, S(O)₂R^{b1}, NR^{c1}S(O)₂R^{b1}, NR^{c1}S(O)₂NR^{c1}R^{d1} og S(O)₂NR^{c1}R^{d1};

or R^{18a} og R^{18b} sammen med N-atomet som de er bundet til, danner en 4-, 5-, 6-, eller 7-leddet heterocykloalkyl-gruppe valgfritt substituert med 1, 2, eller 3 substituenter uavhengig valgt fra C₁₋₆ alkyl, C₃₋₇ cykloalkyl, 4-7 leddet heterocykloalkyl, C₆₋₁₀ aryl, 5-6 leddet heteroaryl, halo, CN, OR^{a1}, SR^{a1}, C(O)R^{b1}, C(O)NR^{c1}R^{d1}, C(O)OR^{a1}, OC(O)R^{b1}, OC(O)NR^{c1}R^{d1}, NR^{c1}R^{d1}, NR^{c1}C(O)R^{b1}, NR^{c1}C(O)NR^{c1}R^{d1}, NR^{c1}C(O)OR^{a1}, S(O)R^{b1}, S(O)NR^{c1}R^{d1}, S(O)₂R^{b1}, NR^{c1}S(O)₂R^{b1}, NR^{c1}S(O)₂NR^{c1}R^{d1} og S(O)₂NR^{c1}R^{d1}, hvor nevnte C₁₋₆ alkyl, C₃₋₇ cykloalkyl, 4-7 leddet heterocykloalkyl, C₆₋₁₀ aryl og 5-6 leddet heteroaryl hver er valgfritt substituert med 1, 2,

eller 3 substituenter uavhengig valgt fra halo , CN, OR^{a1}, SR^{a1}, C(O)R^{b1}, C(O)NR^{c1}R^{d1}, C(O)OR^{a1}, OC(O)R^{b1}, OC(O)NR^{c1}R^{d1}, NR^{c1}R^{d1}, NR^{c1}C(O)R^{b1}, NR^{c1}C(O)NR^{c1}R^{d1}, NR^{c1}C(O)OR^{a1}, S(O)R^{b1}, S(O)NR^{c1}R^{d1}, S(O)₂R^{b1}, NR^{c1}S(O)₂R^{b1}, NR^{c1}S(O)₂NR^{c1}R^{d1} og S(O)₂NR^{c1}R^{d1};

R^{18c} er H, C₁₋₆ alkyl, C₃₋₁₀ cykloalkyl, C₃₋₇ cykloalkyl-C₁₋₄ alkyl, C₆₋₁₀ aryl, C₆₋₁₀ aryl-C₁₋₄ alkyl, 4-10 leddet heterocykloalkyl, (4-10 leddet heterocykloalkyl)-C₁₋₄ alkyl, 5-10 leddet heteroaryl, eller (5-10 leddet heteroaryl)-C₁₋₄ alkyl, hvor nevnte C₁₋₆ alkyl, C₃₋₇ cykloalkyl, C₃₋₁₀ cykloalkyl-C₁₋₄ alkyl, C₆₋₁₀ aryl, C₆₋₁₀ aryl-C₁₋₄ alkyl, 4-10 leddet heterocykloalkyl, (4-10 leddet heterocykloalkyl)-C₁₋₄ alkyl, 5-10 leddet heteroaryl og (5-10 leddet heteroaryl)-C₁₋₄ alkyl hver er valgfritt substituert med 1, 2, eller 3 substituenter uavhengig valgt fra halo , C₁₋₄ alkyl, C₁₋₄ haloalkyl, CN, NO₂, OR^{a1}, SR^{a1}, C(O)R^{b1}, C(O)NR^{c1}R^{d1}, C(O)OR^{a1}, OC(O)R^{b1}, OC(O)NR^{c1}R^{d1}, NR^{c1}R^{d1}, NR^{c1}C(O)R^{b1}, NR^{c1}C(O)OR^{a1}, NR^{c1}C(O)NR^{c1}R^{d1}, NR^{c1}S(O)R^{b1}, NR^{c1}S(O)₂R^{b1}, NR^{c1}S(O)₂NR^{c1}R^{d1}, S(O)R^{b1}, S(O)NR^{c1}R^{d1}, S(O)₂R^{b1} og S(O)₂NR^{c1}R^{d1};

R^A er H, Cy¹, halo, C₁₋₆ alkyl, C₂₋₆ alkenyl, CN, NO₂, OR^{a2}, SR^{a2}, C(O)R^{b2}, C(O)NR^{c2}R^{d2}, C(O)OR^{a2}, OC(O)R^{b2}, OC(O)NR^{c2}R^{d2}, NR^{c2}R^{d2}, NR^{c2}C(O)R^{b2}, NR^{c2}C(O)OR^{a2}, NR^{c2}C(O)NR^{c2}R^{d2}, NR^{c2}S(O)R^{b2}, NR^{c2}S(O)₂R^{b2}, NR^{c2}S(O)NR^{c2}R^{d2}, S(O)R^{b2}, S(O)NR^{c2}R^{d2}, S(O)₂R^{b2}, eller S(O)₂NR^{c2}R^{d2}, hvor nevnte C₁₋₆ alkyl og C₂₋₆ alkenyl hver er valgfritt substituert med 1, 2, 3, 4, eller 5 substituenter uavhengig valgt fra Cy¹, halo, C₁₋₆ alkyl, C₂₋₆ alkenyl, C₁₋₆ haloalkyl, CN, NO₂, OR^{a2}, SR^{a2}, C(O)R^{b2}, C(O)NR^{c2}R^{d2}, C(O)OR^{a2}, OC(O)R^{b2}, OC(O)NR^{c2}R^{d2}, NR^{c2}R^{d2}, NR^{c2}C(O)R^{b2}, NR^{c2}C(O)OR^{a2}, NR^{c2}C(O)NR^{c2}R^{d2}, NR^{c2}S(O)R^{b2}, NR^{c2}S(O)₂R^{b2}, NR^{c2}S(O)NR^{c2}R^{d2}, S(O)R^{b2}, S(O)NR^{c2}R^{d2}, S(O)₂R^{b2} og S(O)₂NR^{c2}R^{d2};

R^B er H, Cy², halo, C₁₋₆ alkyl, C₂₋₆ alkenyl, C₁₋₆ haloalkyl, CN, NO₂, OR^{a3}, SR^{a3}, C(O)R^{b3}, C(O)NR^{c3}R^{d3}, C(O)OR^{a3}, OC(O)R^{b3}, OC(O)NR^{c3}R^{d3}, NR^{c3}R^{d3}, NR^{c3}C(O)R^{b3}, NR^{c3}C(O)OR^{a3}, NR^{c3}C(O)NR^{c3}R^{d3}, NR^{c3}S(O)R^{b3}, NR^{c3}S(O)₂R^{b3}, NR^{c3}S(O)NR^{c3}R^{d3}, S(O)R^{b3}, S(O)NR^{c3}R^{d3}, S(O)₂R^{b3}, eller S(O)₂NR^{c3}R^{d3}, hvor nevnte C₁₋₆ alkyl og C₂₋₆ alkenyl hver er valgfritt substituert med 1, 2, 3, 4, eller 5 substituenter uavhengig valgt fra Cy², halo, C₁₋₆ alkyl, C₂₋₆ alkenyl, C₁₋₆ haloalkyl, CN, NO₂, OR^{a3}, SR^{a3}, C(O)R^{b3}, C(O)NR^{c3}R^{d3}, C(O)OR^{a3}, OC(O)R^{b3}, OC(O)NR^{c3}R^{d3}, NR^{c3}R^{d3}, NR^{c3}C(O)R^{b3}, NR^{c3}C(O)OR^{a3}, NR^{c3}C(O)NR^{c3}R^{d3}, NR^{c3}S(O)R^{b3}, NR^{c3}S(O)₂R^{b3}, NR^{c3}S(O)NR^{c3}R^{d3}, S(O)R^{b3}, S(O)NR^{c3}R^{d3}, S(O)₂R^{b3} og S(O)₂NR^{c3}R^{d3};

R^C og R^D er uavhengig valgt fra H, halo, C₁₋₆ alkyl, C₂₋₆ alkenyl, C₁₋₆ haloalkyl, CN, NO₂, OR^{a4}, SR^{a4}, C(O)R^{b4}, C(O)NR^{c4}R^{d4}, C(O)OR^{a4}, OC(O)R^{b4}, OC(O)NR^{c4}R^{d4}, NR^{c4}R^{d4}, NR^{c4}C(O)R^{b4}, NR^{c4}C(O)OR^{a4}, NR^{c4}C(O)NR^{c4}R^{d4}, NR^{c4}S(O)R^{b4}, NR^{c4}S(O)₂R^{b4}, NR^{c4}S(O)₂NR^{c4}R^{d4}, S(O)R^{b4}, S(O)NR^{c4}R^{d4}, S(O)₂R^{b4} og S(O)₂NR^{c4}R^{d4}; hvor nevnte C₁₋₆ alkyl og C₂₋₆ alkenyl hver er valgfritt substituert med 1, 2, 3, 4, eller 5 substituenter uavhengig valgt fra C₆₋₁₀ aryl, C₃₋₁₀ cykloalkyl, 5-10 leddet heteroaryl, 4-10 leddet heterocykloalkyl, halo, C₁₋₆ alkyl, C₂₋₆ alkenyl, C₁₋₆ haloalkyl, CN, NO₂, OR^{a4}, SR^{a4}, C(O)R^{b4}, C(O)NR^{c4}R^{d4}, C(O)OR^{a4}, OC(O)R^{b4}, OC(O)NR^{c4}R^{d4}, NR^{c4}R^{d4}, NR^{c4}C(O)R^{b4}, NR^{c4}C(O)OR^{a4}, NR^{c4}C(O)NR^{c4}R^{d4}, NR^{c4}S(O)R^{b4}, NR^{c4}S(O)₂R^{b4}, NR^{c4}S(O)₂NR^{c4}R^{d4}, S(O)R^{b4}, S(O)NR^{c4}R^{d4}, S(O)₂R^{b4} og S(O)₂NR^{c4}R^{d4};

Cy¹ og Cy² er hver uavhengig valgt fra C₆₋₁₀ aryl, C₃₋₁₀ cykloalkyl, 5-10 leddet heteroaryl og 4-10 leddet heterocykloalkyl, som hver er valgfritt substituert med 1, 2, 3, 4, eller 5 substituenter uavhengig valgt fra R^{Cy};

hver R^{Cy} er uavhengig valgt fra halo, C₁₋₆ alkyl, C₁₋₆ haloalkyl, C₂₋₆ alkenyl, C₆₋₁₀ aryl, C₃₋₁₀ cykloalkyl, 5-10 leddet heteroaryl, 4-10 leddet heterocykloalkyl, CN, NO₂, OR^{a5}, SR^{a5}, C(O)R^{b5}, C(O)NR^{c5}R^{d5}, C(O)OR^{a5}, OC(O)R^{b5}, OC(O)NR^{c5}R^{d5}, NR^{c5}R^{d5}, NR^{c5}C(O)R^{b5}, NR^{c5}C(O)OR^{a5}, NR^{c5}C(O)NR^{c5}R^{d5}, NR^{c5}S(O)R^{b5}, NR^{c5}S(O)₂R^{b5}, NR^{c5}S(O)₂NR^{c5}R^{d5}, S(O)R^{b5}, S(O)NR^{c5}R^{d5}, S(O)₂R^{b5} og S(O)₂NR^{c5}R^{d5}, hvor nevnte C₁₋₆ alkyl, C₂₋₆ alkenyl C₆₋₁₀ aryl, C₃₋₁₀ cykloalkyl, 5-10 leddet heteroaryl og 4-10 leddet heterocykloalkyl hver er valgfritt substituert med 1, 2, 3, 4, eller 5 substituenter uavhengig valgt fra halo, C₁₋₆ alkyl, CN, NO₂, OR^{a5}, SR^{a5}, C(O)R^{b5}, C(O)NR^{c5}R^{d5}, C(O)OR^{a5}, OC(O)R^{b5}, OC(O)NR^{c5}R^{d5}, NR^{c5}R^{d5}, NR^{c5}C(O)R^{b5}, NR^{c5}C(O)OR^{a5}, NR^{c5}C(O)NR^{c5}R^{d5}, NR^{c5}S(O)R^{b5}, NR^{c5}S(O)₂R^{b5}, NR^{c5}S(O)₂NR^{c5}R^{d5}, S(O)R^{b5}, S(O)NR^{c5}R^{d5}, S(O)₂R^{b5} og S(O)₂NR^{c5}R^{d5};

hver R^a, R^{a1}, R^{a2}, R^{a3}, R^{a4} og R^{a5} er uavhengig valgt fra H, C₁₋₆ alkyl, C₁₋₄ haloalkyl, C₂₋₆ alkenyl, C₆₋₁₀ aryl, C₃₋₁₀ cykloalkyl, 5-10 leddet heteroaryl, 4-10 leddet heterocykloalkyl, C₆₋₁₀ aryl-C₁₋₄ alkyl, C₃₋₁₀ cykloalkyl-C₁₋₄ alkyl, (5-10 leddet heteroaryl)-C₁₋₄ alkyl, eller (4-10 leddet heterocykloalkyl)-C₁₋₄ alkyl, hvor nevnte C₁₋₆ alkyl, C₂₋₆ alkenyl, C₆₋₁₀ aryl, C₃₋₁₀ cykloalkyl, 5-10 leddet heteroaryl, 4-10 leddet heterocykloalkyl, C₆₋₁₀ aryl-C₁₋₄ alkyl, C₃₋₁₀ cykloalkyl-C₁₋₄ alkyl, (5-10 leddet heteroaryl)-C₁₋₄ alkyl og (4-10 leddet heterocykloalkyl)-C₁₋₄ alkyl hver er valgfritt substituert med 1, 2, 3, 4, eller 5 substituenter uavhengig valgt fra C₁₋₄ alkyl, halo, CN, OR^{a6}, C(O)R^{b6}, C(O)NR^{c6}R^{d6}, C(O)OR^{a6}, OC(O)R^{b6}, OC(O)NR^{c6}R^{d6}, NR^{c6}R^{d6}, NR^{c6}C(O)R^{b6},

$\text{NR}^{\text{c}6}\text{C(O)NR}^{\text{c}6}\text{R}^{\text{d}6}$, $\text{NR}^{\text{c}6}\text{C(O)OR}^{\text{a}6}$, $\text{S(O)R}^{\text{b}6}$, $\text{S(O)NR}^{\text{c}6}\text{R}^{\text{d}6}$, $\text{S(O)}_2\text{R}^{\text{b}6}$, $\text{NR}^{\text{c}6}\text{S(O)}_2\text{R}^{\text{b}6}$,
 $\text{NR}^{\text{c}6}\text{S(O)}_2\text{NR}^{\text{c}6}\text{R}^{\text{d}6}$ og $\text{S(O)}_2\text{NR}^{\text{c}6}\text{R}^{\text{d}6}$;

hver $\text{R}^{\text{b}1}$, $\text{R}^{\text{b}2}$, $\text{R}^{\text{b}3}$, $\text{R}^{\text{b}4}$, og $\text{R}^{\text{b}5}$ er uavhengig valgt fra H, C₁₋₆ alkyl, C₁₋₄ haloalkyl, C₂₋₆ alkenyl, C₆₋₁₀ aryl, C₃₋₁₀ cykloalkyl, 5-10 leddet heteroaryl, 4-10 leddet heterocykloalkyl, C₆₋₁₀ aryl-C₁₋₄ alkyl, C₃₋₁₀ cykloalkyl-C₁₋₄ alkyl, (5-10 leddet heteroaryl)-C₁₋₄ alkyl, eller (4-10 leddet heterocykloalkyl)-C₁₋₄ alkyl, hvor nevnte C₁₋₆ alkyl, C₂₋₆ alkenyl, C₆₋₁₀ aryl, C₃₋₁₀ cykloalkyl, 5-10 leddet heteroaryl, 4-10 leddet heterocykloalkyl, C₆₋₁₀ aryl-C₁₋₄ alkyl, C₃₋₁₀ cykloalkyl-C₁₋₄ alkyl, (5-10 leddet heteroaryl)-C₁₋₄ alkyl og (4-10 leddet heterocykloalkyl)-C₁₋₄ alkyl hver er valgfritt substituert med 1, 2, 3, 4, eller 5 substituenter uavhengig valgt fra C₁₋₄ alkyl, halo, CN, OR^{a6}, C(O)R^{b6}, C(O)NR^{c6}R^{d6}, C(O)OR^{a6}, OC(O)R^{b6}, OC(O)NR^{c6}R^{d6}, NR^{c6}R^{d6}, NR^{c6}C(O)R^{b6},
 $\text{NR}^{\text{c}6}\text{C(O)NR}^{\text{c}6}\text{R}^{\text{d}6}$, $\text{NR}^{\text{c}6}\text{C(O)OR}^{\text{a}6}$, $\text{S(O)R}^{\text{b}6}$, $\text{S(O)NR}^{\text{c}6}\text{R}^{\text{d}6}$, $\text{S(O)}_2\text{R}^{\text{b}6}$, $\text{NR}^{\text{c}6}\text{S(O)}_2\text{R}^{\text{b}6}$,
 $\text{NR}^{\text{c}6}\text{S(O)}_2\text{NR}^{\text{c}6}\text{R}^{\text{d}6}$ og $\text{S(O)}_2\text{NR}^{\text{c}6}\text{R}^{\text{d}6}$;

hver R^{c} , R^{d} , $\text{R}^{\text{c}1}$, $\text{R}^{\text{d}1}$, $\text{R}^{\text{c}2}$, $\text{R}^{\text{d}2}$, $\text{R}^{\text{c}3}$, $\text{R}^{\text{d}3}$, $\text{R}^{\text{c}4}$, $\text{R}^{\text{d}4}$, $\text{R}^{\text{c}5}$ og $\text{R}^{\text{d}5}$ er uavhengig valgt fra H, C₁₋₆ alkyl, C₁₋₄ haloalkyl, C₂₋₆ alkenyl, C₆₋₁₀ aryl, C₃₋₁₀ cykloalkyl, 5-10 leddet heteroaryl, 4-10 leddet heterocykloalkyl, C₆₋₁₀ aryl-C₁₋₄ alkyl, C₃₋₁₀ cykloalkyl-C₁₋₄ alkyl, (5-10 leddet heteroaryl)-C₁₋₄ alkyl, eller (4-10 leddet heterocykloalkyl)-C₁₋₄ alkyl, hvor nevnte C₁₋₆ alkyl, C₂₋₆ alkenyl, C₆₋₁₀ aryl, C₃₋₁₀ cykloalkyl, 5-10 leddet heteroaryl, 4-10 leddet heterocykloalkyl, C₆₋₁₀ aryl-C₁₋₄ alkyl, C₃₋₁₀ cykloalkyl-C₁₋₄ alkyl, (5-10 leddet heteroaryl)-C₁₋₄ alkyl og (4-10 leddet heterocykloalkyl)-C₁₋₄ alkyl hver er valgfritt substituert med 1, 2, 3, 4, eller 5 substituenter uavhengig valgt fra C₁₋₄ alkyl, halo, CN, OR^{a6}, SR^{a6}, C(O)R^{b6}, C(O)NR^{c6}R^{d6}, C(O)OR^{a6}, OC(O)R^{b6}, OC(O)NR^{c6}R^{d6},
 $\text{NR}^{\text{c}6}\text{R}^{\text{d}6}$, $\text{NR}^{\text{c}6}\text{C(O)R}^{\text{b}6}$, $\text{NR}^{\text{c}6}\text{C(O)NR}^{\text{c}6}\text{R}^{\text{d}6}$, $\text{NR}^{\text{c}6}\text{C(O)OR}^{\text{a}6}$, $\text{S(O)R}^{\text{b}6}$, $\text{S(O)NR}^{\text{c}6}\text{R}^{\text{d}6}$, $\text{S(O)}_2\text{R}^{\text{b}6}$,
 $\text{NR}^{\text{c}6}\text{S(O)}_2\text{R}^{\text{b}6}$, $\text{NR}^{\text{c}6}\text{S(O)}_2\text{NR}^{\text{c}6}\text{R}^{\text{d}6}$ og $\text{S(O)}_2\text{NR}^{\text{c}6}\text{R}^{\text{d}6}$;

eller hvilken som helst R^{c} og R^{d} sammen med N-atomet som de er bundet til, danner en 4-, 5-, 6-, eller 7-leddet heterocykloalkyl-gruppe valgfritt substituert med 1, 2, eller 3 substituenter uavhengig valgt fra C₁₋₆ alkyl, C₃₋₇ cykloalkyl, 4-7 leddet heterocykloalkyl, C₆₋₁₀ aryl, 5-6 leddet heteroaryl, halo, CN, OR^{a6}, SR^{a6}, C(O)R^{b6}, C(O)NR^{c6}R^{d6}, C(O)OR^{a6}, OC(O)R^{b6}, OC(O)NR^{c6}R^{d6}, $\text{NR}^{\text{c}6}\text{R}^{\text{d}6}$, $\text{NR}^{\text{c}6}\text{C(O)R}^{\text{b}6}$, $\text{NR}^{\text{c}6}\text{C(O)NR}^{\text{c}6}\text{R}^{\text{d}6}$, $\text{NR}^{\text{c}6}\text{C(O)OR}^{\text{a}6}$, $\text{S(O)R}^{\text{b}6}$, $\text{S(O)NR}^{\text{c}6}\text{R}^{\text{d}6}$, $\text{S(O)}_2\text{R}^{\text{b}6}$, $\text{NR}^{\text{c}6}\text{S(O)}_2\text{R}^{\text{b}6}$, $\text{NR}^{\text{c}6}\text{S(O)}_2\text{NR}^{\text{c}6}\text{R}^{\text{d}6}$ og $\text{S(O)}_2\text{NR}^{\text{c}6}\text{R}^{\text{d}6}$, hvor nevnte C₁₋₆ alkyl, C₃₋₇ cykloalkyl, 4-7 leddet heterocykloalkyl, C₆₋₁₀ aryl og 5-6 leddet heteroaryl er valgfritt substituert med 1, 2, eller 3 substituenter uavhengig valgt fra halo, CN, OR^{a6}, SR^{a6}, C(O)R^{b6}, C(O)NR^{c6}R^{d6}, C(O)OR^{a6}, OC(O)R^{b6}, OC(O)NR^{c6}R^{d6}, $\text{NR}^{\text{c}6}\text{R}^{\text{d}6}$, $\text{NR}^{\text{c}6}\text{C(O)R}^{\text{b}6}$,

$\text{NR}^{\text{c}6}\text{C(O)NR}^{\text{c}6}\text{R}^{\text{d}6}$, $\text{NR}^{\text{c}6}\text{C(O)OR}^{\text{a}6}$, $\text{S(O)R}^{\text{b}6}$, $\text{S(O)NR}^{\text{c}6}\text{R}^{\text{d}6}$, $\text{S(O)}_2\text{R}^{\text{b}6}$, $\text{NR}^{\text{c}6}\text{S(O)}_2\text{R}^{\text{b}6}$,
 $\text{NR}^{\text{c}6}\text{S(O)}_2\text{NR}^{\text{c}6}\text{R}^{\text{d}6}$ og $\text{S(O)}_2\text{NR}^{\text{c}6}\text{R}^{\text{d}6}$;

eller hvilken som helst $\text{R}^{\text{c}1}$ og $\text{R}^{\text{d}1}$ sammen med N-atomet som de er bundet til, danner en 4-, 5-, 6-, eller 7-leddet heterocykloalkyl-gruppe valgfritt substituert med 1, 2, eller 3 substituenter uavhengig valgt fra C₁₋₆ alkyl, C₃₋₇ cykloalkyl, 4-7 ledet heterocykloalkyl, C₆₋₁₀ aryl, 5-6 ledet heteroaryl, halo, CN, OR^{a6}, SR^{a6}, C(O)R^{b6}, C(O)NR^{c6}R^{d6}, C(O)OR^{a6}, OC(O)R^{b6}, OC(O)NR^{c6}R^{d6}, NR^{c6}R^{d6}, NR^{c6}C(O)R^{b6}, NR^{c6}C(O)NR^{c6}R^{d6}, NR^{c6}C(O)OR^{a6}, S(O)R^{b6}, S(O)NR^{c6}R^{d6}, S(O)₂R^{b6}, NR^{c6}S(O)₂R^{b6}, NR^{c6}S(O)₂NR^{c6}R^{d6} og S(O)₂NR^{c6}R^{d6}, hvor nevnte C₁₋₆ alkyl, C₃₋₇ cykloalkyl, 4-7 ledet heterocykloalkyl, C₆₋₁₀ aryl og 5-6 ledet heteroaryl hver er valgfritt substituert med 1, 2, eller 3 substituenter uavhengig valgt fra halo, CN, OR^{a6}, SR^{a6}, C(O)R^{b6}, C(O)NR^{c6}R^{d6}, C(O)OR^{a6}, OC(O)R^{b6}, OC(O)NR^{c6}R^{d6}, NR^{c6}R^{d6}, NR^{c6}C(O)R^{b6}, NR^{c6}C(O)NR^{c6}R^{d6}, NR^{c6}C(O)OR^{a6}, S(O)R^{b6}, S(O)NR^{c6}R^{d6}, S(O)₂R^{b6}, NR^{c6}S(O)₂R^{b6}, NR^{c6}S(O)₂NR^{c6}R^{d6} og S(O)₂NR^{c6}R^{d6};

eller hvilken som helst $\text{R}^{\text{c}2}$ og $\text{R}^{\text{d}2}$ sammen med N-atomet som de er bundet til, danner en 4-, 5-, 6-, eller 7-leddet heterocykloalkyl-gruppe valgfritt substituert med 1, 2, eller 3 substituenter uavhengig valgt fra C₁₋₆ alkyl, C₃₋₇ cykloalkyl, 4-7 ledet heterocykloalkyl, C₆₋₁₀ aryl og 5-6 ledet heteroaryl, C₁₋₆ haloalkyl, halo, CN, OR^{a6}, SR^{a6}, C(O)R^{b6}, C(O)NR^{c6}R^{d6}, C(O)OR^{a6}, OC(O)R^{b6}, OC(O)NR^{c6}R^{d6}, NR^{c6}R^{d6}, NR^{c6}C(O)R^{b6}, NR^{c6}C(O)NR^{c6}R^{d6}, NR^{c6}C(O)OR^{a6}, S(O)R^{b6}, S(O)NR^{c6}R^{d6}, S(O)₂R^{b6}, NR^{c6}S(O)₂R^{b6}, NR^{c6}S(O)₂NR^{c6}R^{d6} og S(O)₂NR^{c6}R^{d6}, hvor nevnte C₁₋₆ alkyl, C₃₋₇ cykloalkyl, 4-7 ledet heterocykloalkyl, C₆₋₁₀ aryl og 5-6 ledet heteroaryl hver er valgfritt substituert med 1, 2, eller 3 substituenter uavhengig valgt fra halo, CN, OR^{a6}, SR^{a6}, C(O)R^{b6}, C(O)NR^{c6}R^{d6}, C(O)OR^{a6}, OC(O)R^{b6}, OC(O)NR^{c6}R^{d6}, NR^{c6}R^{d6}, NR^{c6}C(O)R^{b6}, NR^{c6}C(O)NR^{c6}R^{d6}, NR^{c6}C(O)OR^{a6}, S(O)R^{b6}, S(O)NR^{c6}R^{d6}, S(O)₂R^{b6}, NR^{c6}S(O)₂R^{b6}, NR^{c6}S(O)₂NR^{c6}R^{d6} og S(O)₂NR^{c6}R^{d6};

eller hvilken som helst $\text{R}^{\text{c}3}$ og $\text{R}^{\text{d}3}$ sammen med N-atomet som de er bundet til, danner en 4-, 5-, 6-, eller 7-leddet heterocykloalkyl-gruppe valgfritt substituert med 1, 2, eller 3 substituenter uavhengig valgt fra C₁₋₆ alkyl, C₃₋₇ cykloalkyl, 4-7 ledet heterocykloalkyl, C₆₋₁₀ aryl, 5-6 ledet heteroaryl, C₁₋₆ haloalkyl, halo, CN, OR^{a6}, SR^{a6}, C(O)R^{b6}, C(O)NR^{c6}R^{d6}, C(O)OR^{a6}, OC(O)R^{b6}, OC(O)NR^{c6}R^{d6}, NR^{c6}R^{d6}, NR^{c6}C(O)R^{b6}, NR^{c6}C(O)NR^{c6}R^{d6}, NR^{c6}C(O)OR^{a6}, S(O)R^{b6}, S(O)NR^{c6}R^{d6}, S(O)₂R^{b6}, NR^{c6}S(O)₂R^{b6}, NR^{c6}S(O)₂NR^{c6}R^{d6} og S(O)₂NR^{c6}R^{d6}, hvor nevnte C₁₋₆ alkyl, C₃₋₇ cykloalkyl, 4-7 ledet heterocykloalkyl, C₆₋₁₀ aryl og

5-6 ledet heteroaryl hver er valgfritt substituert med 1, 2, eller 3 substituenter uavhengig valgt fra halo, CN, OR^{a6}, SR^{a6}, C(O)R^{b6}, C(O)NR^{c6}R^{d6}, C(O)OR^{a6}, OC(O)R^{b6}, OC(O)NR^{c6}R^{d6}, NR^{c6}R^{d6}, NR^{c6}C(O)R^{b6}, NR^{c6}C(O)NR^{c6}R^{d6}, NR^{c6}C(O)OR^{a6}, S(O)R^{b6}, S(O)NR^{c6}R^{d6}, S(O)₂R^{b6}, NR^{c6}S(O)₂R^{b6}, NR^{c6}S(O)₂NR^{c6}R^{d6} og S(O)₂NR^{c6}R^{d6};

eller hvilken som helst R^{c4} og R^{d4} sammen med N-atomet som de er bundet til, danner en 4-, 5-, 6-, eller 7-ledet heterocykloalkyl-gruppe valgfritt substituert med 1, 2, eller 3 substituenter uavhengig valgt fra C₁₋₆ alkyl, C₃₋₇ cykloalkyl, 4-7 ledet heterocykloalkyl, C₆₋₁₀ aryl, 5-6 ledet heteroaryl, C₁₋₆ haloalkyl, halo, CN, OR^{a6}, SR^{a6}, C(O)R^{b6}, C(O)NR^{c6}R^{d6}, C(O)OR^{a6}, OC(O)R^{b6}, OC(O)NR^{c6}R^{d6}, NR^{c6}R^{d6}, NR^{c6}C(O)R^{b6}, NR^{c6}C(O)NR^{c6}R^{d6}, NR^{c6}C(O)OR^{a6}, S(O)R^{b6}, S(O)NR^{c6}R^{d6}, S(O)₂R^{b6}, NR^{c6}S(O)₂R^{b6}, NR^{c6}S(O)₂NR^{c6}R^{d6} og S(O)₂NR^{c6}R^{d6}, hvor nevnte C₁₋₆ alkyl, C₃₋₇ cykloalkyl, 4-7 ledet heterocykloalkyl, C₆₋₁₀ aryl og 5-6 ledet heteroaryl hver er valgfritt substituert med 1, 2, eller 3 substituenter uavhengig valgt fra halo, CN, OR^{a6}, SR^{a6}, C(O)R^{b6}, C(O)NR^{c6}R^{d6}, C(O)OR^{a6}, OC(O)R^{b6}, OC(O)NR^{c6}R^{d6}, NR^{c6}R^{d6}, NR^{c6}C(O)R^{b6}, NR^{c6}C(O)NR^{c6}R^{d6}, NR^{c6}C(O)OR^{a6}, S(O)R^{b6}, S(O)NR^{c6}R^{d6}, S(O)₂R^{b6}, NR^{c6}S(O)₂R^{b6}, NR^{c6}S(O)₂NR^{c6}R^{d6} og S(O)₂NR^{c6}R^{d6};

eller hvilken som helst R^{c5} og R^{d5} sammen med N-atomet som de er bundet til, danner en 4-, 5-, 6-, eller 7-ledet heterocykloalkyl-gruppe valgfritt substituert med 1, 2, eller 3 substituenter uavhengig valgt fra C₁₋₆ alkyl, C₃₋₇ cykloalkyl, 4-7 ledet heterocykloalkyl, C₆₋₁₀ aryl, 5-6 ledet heteroaryl, C₁₋₆ haloalkyl, halo, CN, OR^{a6}, SR^{a6}, C(O)R^{b6}, C(O)NR^{c6}R^{d6}, C(O)OR^{a6}, OC(O)R^{b6}, OC(O)NR^{c6}R^{d6}, NR^{c6}R^{d6}, NR^{c6}C(O)R^{b6}, NR^{c6}C(O)NR^{c6}R^{d6}, NR^{c6}C(O)OR^{a6}, S(O)R^{b6}, S(O)NR^{c6}R^{d6}, S(O)₂R^{b6}, NR^{c6}S(O)₂R^{b6}, NR^{c6}S(O)₂NR^{c6}R^{d6} og S(O)₂NR^{c6}R^{d6}, hvor nevnte C₁₋₆ alkyl, C₃₋₇ cykloalkyl, 4-7 ledet heterocykloalkyl, C₆₋₁₀ aryl og 5-6 ledet heteroaryl hver er valgfritt substituert med 1, 2, eller 3 substituenter uavhengig valgt fra halo, CN, OR^{a6}, SR^{a6}, C(O)R^{b6}, C(O)NR^{c6}R^{d6}, C(O)OR^{a6}, OC(O)R^{b6}, OC(O)NR^{c6}R^{d6}, NR^{c6}R^{d6}, NR^{c6}C(O)R^{b6}, NR^{c6}C(O)NR^{c6}R^{d6}, NR^{c6}C(O)OR^{a6}, S(O)R^{b6}, S(O)NR^{c6}R^{d6}, S(O)₂R^{b6}, NR^{c6}S(O)₂R^{b6}, NR^{c6}S(O)₂NR^{c6}R^{d6} og S(O)₂NR^{c6}R^{d6};

hver R^{a6}, R^{b6}, R^{c6} og R^{d6} er uavhengig valgt fra H, C₁₋₄ alkyl, C₂₋₄ alkenyl, C₃₋₇ cykloalkyl, fenyl, 5-6 ledet heteroaryl og 4-7 ledet heterocykloalkyl, hvor nevnte C₁₋₄ alkyl, C₂₋₄ alkenyl, C₃₋₇ cykloalkyl, fenyl, 5-6 ledet heteroaryl og 4-7 ledet heterocykloalkyl hver er valgfritt substituert med 1, 2, eller 3 substituenter uavhengig valgt fra OH, CN, amino, halo, C₁₋₄ alkyl, C₁₋₄ alkoxsy, C₁₋₄ alkyltio, C₁₋₄ alkylamino og di(C₁₋₄ alkyl)amino;

n er 1 eller 2;

p er 1, 2, eller 3; og

q er 1 eller 2;

hvor en hvilken som helst nevnte 4-10 eller 4-7 ledet heterocykloalkyl-gruppe valgfritt omfatter 1, 2, eller 3 oksosubstituenter, hvor hver oksosubstituent som er til stede er substituert med et ringdannende karbon-, nitrogen- eller svovelatom i en 4-10 eller 4-7 ledet heterocykloalkyl-gruppe.

2. Forbindelse ifølge krav 1, eller et farmasøytisk akseptabelt salt derav, hvor L er O.
3. Forbindelse ifølge krav 1, eller et farmasøytisk akseptabelt salt derav, hvor L er NR⁴.
4. Forbindelse ifølge et hvilket som helst av kravene 1-3, eller et farmasøytisk akseptabelt salt derav, hvor W er CR⁵; X er N; og Y er CR⁷.
5. Forbindelse ifølge et hvilket som helst av kravene 1-3, eller et farmasøytisk akseptabelt salt derav, hvor W er N; X er N; og Y er CR⁷.
6. Forbindelse ifølge et hvilket som helst av kravene 1-3, eller et farmasøytisk akseptabelt salt derav, hvor W er CR⁵; X er CR⁶; og Y er N.
7. Forbindelse ifølge et hvilket som helst av kravene 1-3, eller et farmasøytisk akseptabelt salt derav, hvor W er CR⁵; X er CR⁶; og Y er CR⁷.
8. Forbindelse ifølge et hvilket som helst av kravene 1-3, eller et farmasøytisk akseptabelt salt derav, hvor W er N; X er CR⁶; og Y er CR⁷.
9. Forbindelse ifølge et hvilket som helst av kravene 1-8, eller et farmasøytisk akseptabelt salt derav, hvor:-
 - a) R² er H og R³ er H; eller

- b) R^2 er H og R^3 er C_{1-4} alkyl; eller
- c) R^2 er H og R^3 er methyl; eller
- d) R^2 er H og R^3 er C_{1-4} haloalkyl; eller
- e) R^2 er H og R^3 er trifluormetyl.

10. Forbindelse ifølge et hvilket som helst av kravene 1-9, eller et farmasøytisk akseptabelt salt derav, hvor:-

a) n er 1; eller

b) n er 2.

11. Forbindelse ifølge et hvilket som helst av kravene 1-10, eller et farmasøytisk akseptabelt salt derav, hvor:-

a) R^1 er H; eller

b) R^1 er C_{1-10} alkyl, C_{3-10} cykloalkyl, fenyl, $-(CR^8R^9)_pOC(O)R^{10}$, $-(CR^8R^9)_pNR^{11}R^{12}$, eller $-(CR^8R^9)_pC(O)NR^{11}R^{12}$, hvor nevnte C_{1-10} alkyl, C_{3-10} cykloalkyl og fenyl hver er valgfritt substituert med 1, 2, 3, 4, eller 5 substituenter uavhengig valgt fra F, Cl, Br, CN, C_{1-4} alkyl og C_{1-4} haloalkyl; eller

c) R^1 er C_{1-10} alkyl.

12. Forbindelse ifølge et hvilket som helst av kravene 1 og 3-11, eller et farmasøytisk akseptabelt salt derav, hvor R^4 er H.

13. Forbindelse ifølge et hvilket som helst av kravene 1-4 og 6-12, eller et farmasøytisk akseptabelt salt derav, hvor R^5 er H.

14. Forbindelse ifølge et hvilket som helst av kravene 1-3, eller et farmasøytisk akseptabelt salt derav, hvor R⁶ er H.

15. Forbindelse ifølge et hvilket som helst av kravene 1-5 og 7-13, eller et farmasøytisk akseptabelt salt derav, hvor:-

- a) R⁷ er annet enn H; eller
- b) R⁷ er C₁₋₄ alkyl, NR¹³R¹⁴, eller OR¹⁵; eller
- c) R⁷ er NR¹³R¹⁴; eller
- d) R⁷ er NH₂; eller
- e) R⁷ er C₁₋₄ alkyl; eller
- f) R⁷ er OR¹⁵.

16. Forbindelse ifølge et hvilket som helst av kravene 1-15, eller et farmasøytisk akseptabelt salt derav, hvor:-

- a) Ring A er C₃₋₁₀ cykloalkyl; eller
- b) Ring A er C₆₋₁₀ aryl; eller
- c) Ring A er fenyл; eller
- d) Ring A er 4 to 10-leddet heterocykloalkyl; eller
- e) Ring A er fenyл, adamantanyl, naftyl, 1,2,3,4-tetrahydrokinoksalinyl, 3,4-dihydrokinazolinyl, 1,2,3,4-tetrahydrokinazolinyl, eller pyridyl; eller
- f) Ring A er 5 to 10-leddet heteroaryl.

17. Forbindelse ifølge et hvilket som helst av kravene 1-16, eller et farmasøytisk akseptabelt salt derav, hvor:-

- a) minst en av R^A , R^B , R^C og R^D er annet enn hydrogen; eller
- b) minst to av R^A , R^B , R^C og R^D er annet enn hydrogen.

18. Forbindelse ifølge et hvilket som helst av kravene 1-17, eller et farmasøytisk akseptabelt salt derav, hvor:-

- a) R^A er Cy^1 ; eller
- b) R^A er C_{6-10} aryl eller 5-10 leddet heteroaryl, som hver er valgfritt substituert med 1, 2, 3, 4, eller 5 substituenter uavhengig valgt fra R^{Cy} ; eller
- c) R^A er 5-10 leddet heteroaryl som er valgfritt substituert med 1, 2, 3, 4, eller 5 substituenter uavhengig valgt fra R^{Cy} ; eller
- d) R^A er pyrazolyl som er valgfritt substituert med 1, 2, 3, 4, eller 5 substituenter uavhengig valgt fra R^{Cy} ; eller
- e) R^A er 3-metyl-1H-pyrazol-1-yl; eller
- f) R^A er C_{6-10} aryl valgfritt substituert med 1, 2, 3, 4, eller 5 substituenter uavhengig valgt fra R^{Cy} ; eller
- g) R^A er fenyl valgfritt substituert med 1, 2, eller 3 substituenter uavhengig valgt fra R^{Cy} .

19. Forbindelse ifølge et hvilket som helst av kravene 1-18, eller et farmasøytisk akseptabelt salt derav, hvor:-

- a) R^B er H; eller

b) R^B er Cy^2 , halo, C_{1-6} alkyl, C_{2-6} alkenyl, C_{1-6} haloalkyl, CN, NO_2 , OR^{a3} , SR^{a3} , $C(O)R^{b3}$, $C(O)NR^{c3}R^{d3}$, $C(O)OR^{a3}$, $OC(O)R^{b3}$, $OC(O)NR^{c3}R^{d3}$, $NR^{c3}R^{d3}$, $NR^{c3}C(O)R^{b3}$, $NR^{c3}C(O)OR^{a3}$, $NR^{c3}C(O)NR^{c3}R^{d3}$, $NR^{c3}S(O)R^{b3}$, $NR^{c3}S(O)_2R^{b3}$, $NR^{c3}S(O)_2NR^{c3}R^{d3}$, $S(O)R^{b3}$, $S(O)NR^{c3}R^{d3}$, $S(O)_2R^{b3}$, eller $S(O)_2NR^{c3}R^{d3}$, hvor nevnte C_{1-6} alkyl og C_{2-6} alkenyl hver er valgfritt substituert med 1, 2, 3, 4, eller 5 substituenter uavhengig valgt fra Cy^2 , halo, C_{1-6} alkyl, C_{2-6} alkenyl, C_{1-6} haloalkyl, CN, NO_2 , OR^{a3} , SR^{a3} , $C(O)R^{b3}$, $C(O)NR^{c3}R^{d3}$, $C(O)OR^{a3}$, $OC(O)R^{b3}$, $OC(O)NR^{c3}R^{d3}$, $NR^{c3}R^{d3}$, $NR^{c3}C(O)R^{b3}$, $NR^{c3}C(O)OR^{a3}$, $NR^{c3}C(O)NR^{c3}R^{d3}$, $NR^{c3}S(O)R^{b3}$, $NR^{c1}S(O)_2R^{b3}$, $NR^{c3}S(O)_2NR^{c3}R^{d3}$, $S(O)R^{b3}$, $S(O)NR^{c3}R^{d3}$, $S(O)_2R^{b3}$ og $S(O)_2NR^{c3}R^{d3}$; eller

c) R^B er Cy^2 ; eller

d) R^B er C_{6-10} aryl eller 5-10 ledet heteroaryl, som hver er valgfritt substituert med 1, 2, 3, 4, eller 5 substituenter uavhengig valgt fra R^{Cy} ; eller

e) R^B er halo, C_{1-6} alkyl, C_{2-6} alkenyl, C_{1-6} haloalkyl, CN, NO_2 , OR^{a3} , SR^{a3} , $C(O)R^{b3}$, $C(O)NR^{c3}R^{d3}$, $C(O)OR^{a3}$, $OC(O)R^{b3}$, $OC(O)NR^{c3}R^{d3}$, $NR^{c3}R^{d3}$, $NR^{c3}C(O)R^{b3}$, $NR^{c3}C(O)OR^{a3}$, $NR^{c3}C(O)NR^{c3}R^{d3}$, $NR^{c3}S(O)R^{b3}$, $NR^{c3}S(O)_2R^{b3}$, $NR^{c3}S(O)_2NR^{c3}R^{d3}$, $S(O)R^{b3}$, $S(O)NR^{c3}R^{d3}$, $S(O)_2R^{b3}$, eller $S(O)_2NR^{c3}R^{d3}$, hvor nevnte C_{1-6} alkyl og C_{2-6} alkenyl hver er valgfritt substituert med 1, 2, 3, 4, eller 5 substituenter uavhengig valgt fra Cy^2 , halo, C_{1-6} alkyl, C_{2-6} alkenyl, C_{1-6} haloalkyl, CN, NO_2 , OR^{a3} , SR^{a3} , $C(O)R^{b3}$, $C(O)NR^{c3}R^{d3}$, $C(O)OR^{a3}$, $OC(O)R^{b3}$, $OC(O)NR^{c3}R^{d3}$, $NR^{c3}R^{d3}$, $NR^{c3}C(O)R^{b3}$, $NR^{c3}C(O)OR^{a3}$, $NR^{c3}C(O)NR^{c3}R^{d3}$, $NR^{c3}S(O)R^{b3}$, $NR^{c1}S(O)_2R^{b3}$, $NR^{c3}S(O)_2NR^{c3}R^{d3}$, $S(O)R^{b3}$, $S(O)NR^{c3}R^{d3}$, $S(O)_2R^{b3}$ og $S(O)_2NR^{c3}R^{d3}$; eller

f) R^B er halo.

20. Forbindelse ifølge et hvilket som helst av kravene 1-19, eller et farmasøytisk akseptabelt salt derav, hvor:-

a) R^C er H; eller

b) R^C er halo, C_{1-6} alkyl, C_{2-6} alkenyl, C_{1-6} haloalkyl, CN, NO_2 , OR^{a4} , SR^{a4} , $C(O)R^{b4}$, $C(O)NR^{c4}R^{d4}$, $C(O)OR^{a4}$, $OC(O)R^{b4}$, $OC(O)NR^{c4}R^{d4}$, $NR^{c4}R^{d4}$, $NR^{c4}C(O)R^{b4}$, $NR^{c4}C(O)OR^{a4}$,

$\text{NR}^{\text{c4}}\text{C(O)NR}^{\text{c4}}\text{R}^{\text{d4}}$, $\text{NR}^{\text{c4}}\text{S(O)R}^{\text{b4}}$, $\text{NR}^{\text{c4}}\text{S(O)}_2\text{R}^{\text{b4}}$, $\text{NR}^{\text{c4}}\text{S(O)}_2\text{NR}^{\text{c4}}\text{R}^{\text{d4}}$, S(O)R^{b4} , $\text{S(O)NR}^{\text{c4}}\text{R}^{\text{d4}}$, $\text{S(O)}_2\text{R}^{\text{b4}}$, eller $\text{S(O)}_2\text{NR}^{\text{c4}}\text{R}^{\text{d4}}$; hvor nevnte C₁₋₆ alkyl og C₂₋₆ alkenyl hver er valgfritt substituert med 1, 2, 3, 4, eller 5 substituenter uavhengig valgt fra C₆₋₁₀ aryl, C₃₋₁₀ cykloalkyl, 5-10 leddet heteroaryl, 4-10 leddet heterocykloalkyl, halo, C₁₋₆ alkyl, C₂₋₆ alkenyl, C₁₋₆ haloalkyl, CN, NO₂, OR^{a4}, SR^{a4}, C(O)R^{b4}, C(O)NR^{c4}R^{d4}, C(O)OR^{a4}, OC(O)R^{b4}, OC(O)NR^{c4}R^{d4}, NR^{c4}R^{d4}, NR^{c4}C(O)R^{b4}, NR^{c4}C(O)OR^{a4}, NR^{c4}C(O)NR^{c4}R^{d4}, NR^{c4}S(O)R^{b4}, NR^{c4}S(O)₂R^{b4}, NR^{c4}S(O)₂NR^{c4}R^{d4}, S(O)R^{b4}, S(O)NR^{c4}R^{d4}, S(O)₂R^{b4} og S(O)₂NR^{c4}R^{d4}.

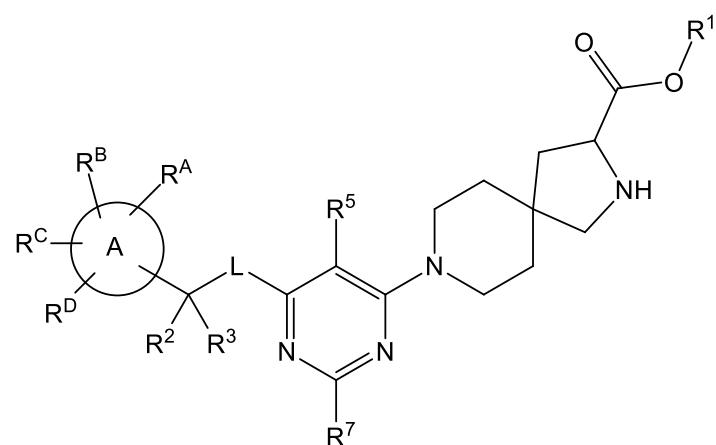
21. Forbindelse ifølge et hvilket som helst av kravene 1-20, eller et farmasøytisk akseptabelt salt derav, hvor:-

a) R^D er H; eller

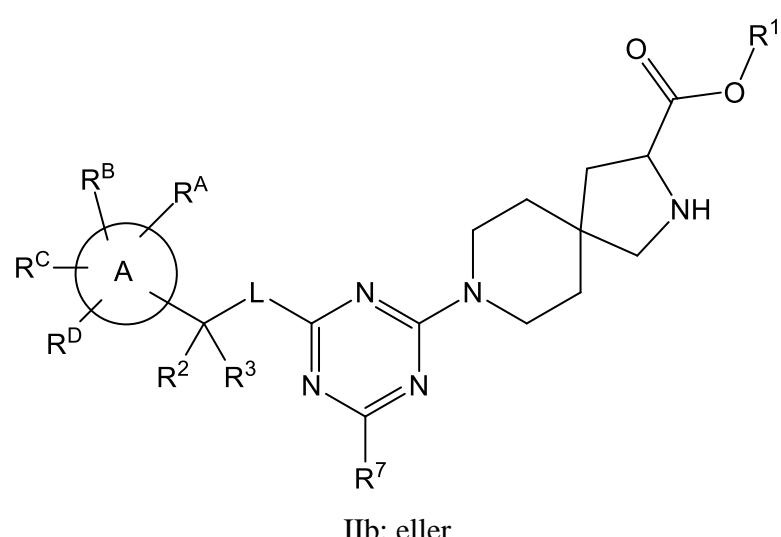
b) R^D er halo, C₁₋₆ alkyl, C₂₋₆ alkenyl, C₁₋₆ haloalkyl, CN, NO₂, OR^{a4}, SR^{a4}, C(O)R^{b4}, C(O)NR^{c4}R^{d4}, C(O)OR^{a4}, OC(O)R^{b4}, OC(O)NR^{c4}R^{d4}, NR^{c4}R^{d4}, NR^{c4}C(O)R^{b4}, NR^{c4}C(O)OR^{a4}, NR^{c4}C(O)NR^{c4}R^{d4}, NR^{c4}S(O)R^{b4}, NR^{c4}S(O)₂R^{b4}, NR^{c4}S(O)₂NR^{c4}R^{d4}, S(O)R^{b4}, S(O)NR^{c4}R^{d4}, S(O)₂R^{b4}, eller S(O)₂NR^{c4}R^{d4}; hvor nevnte C₁₋₆ alkyl og C₂₋₆ alkenyl hver er valgfritt substituert med 1, 2, 3, 4, eller 5 substituenter uavhengig valgt fra C₆₋₁₀ aryl, C₃₋₁₀ cykloalkyl, 5-10 leddet heteroaryl, 4-10 leddet heterocykloalkyl, halo, C₁₋₆ alkyl, C₂₋₆ alkenyl, C₁₋₆ haloalkyl, CN, NO₂, OR^{a4}, SR^{a4}, C(O)R^{b4}, C(O)NR^{c4}R^{d4}, C(O)OR^{a4}, OC(O)R^{b4}, OC(O)NR^{c4}R^{d4}, NR^{c4}R^{d4}, NR^{c4}C(O)R^{b4}, NR^{c4}C(O)OR^{a4}, NR^{c4}C(O)NR^{c4}R^{d4}, NR^{c4}S(O)R^{b4}, NR^{c4}S(O)₂R^{b4}, NR^{c4}S(O)₂NR^{c4}R^{d4}, S(O)R^{b4}, S(O)NR^{c4}R^{d4}, S(O)₂R^{b4} og S(O)₂NR^{c4}R^{d4}.

22. Forbindelse ifølge et hvilket som helst av kravene 1-21, eller et farmasøytisk akseptabelt salt derav:-

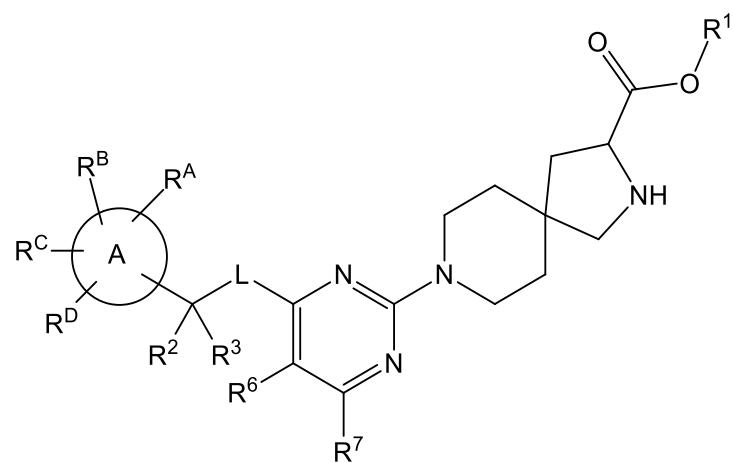
a) med formel IIa:



b) med formel IIb:

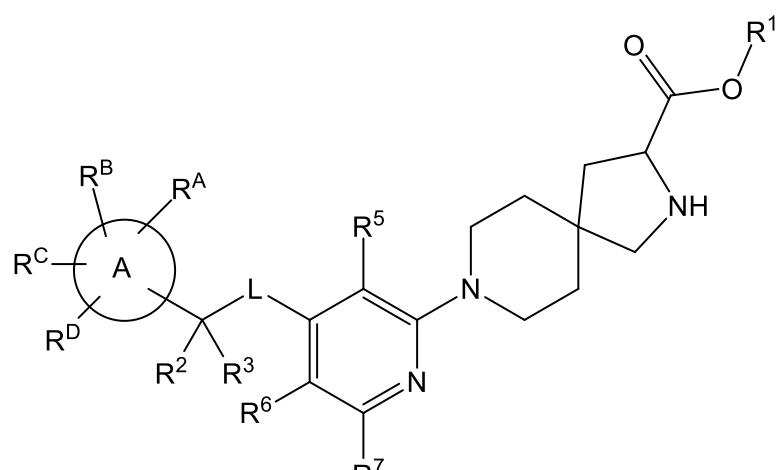


c) med formel IIc:



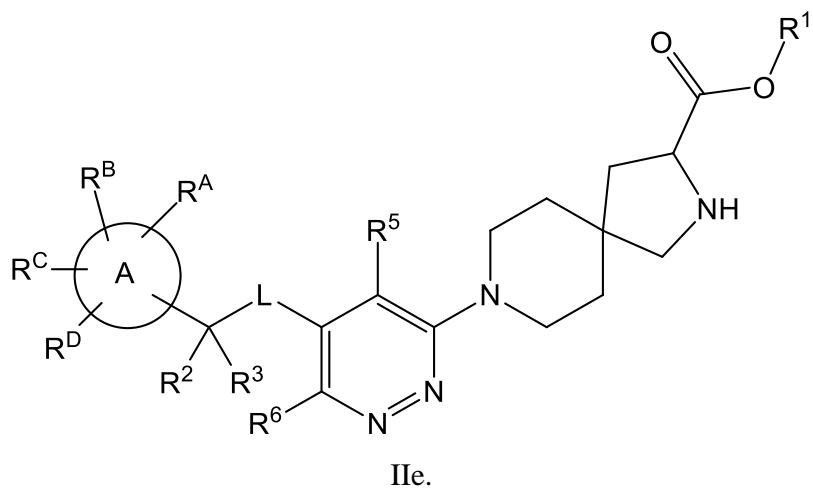
IIc; eller

d) med formel IIId:



IIId; eller

e) med formel IIe:



23. Forbindelse ifølge krav 22, eller et farmasøytisk akseptabelt salt derav, hvor:-

a) L er O; eller

b) L er NR₄.

24. Forbindelse ifølge et hvilket som helst av kravene 22-23, eller et farmasøytisk akseptabelt salt derav, hvor:-

a) R³ er H; eller

b) R² er CF₃ og R³ er H.

25. Forbindelse ifølge et hvilket som helst av kravene 22-24, eller et farmasøytisk akseptabelt salt derav, hvor R¹ er H eller C₁₋₁₀ alkyl.

26. Forbindelse ifølge et hvilket som helst av kravene 22-25, eller et farmasøytisk akseptabelt salt derav, hvor:-

a) R^A er 5-10 leddet heteroaryl som er valgfritt substituert med 1, 2, 3, 4, eller 5 substituenter uavhengig valgt fra R^{Cy}; eller

- b) R^A er 5 to 6-leddet heteroaryl valgfritt substituert med 1, 2, eller 3 substituenter uavhengig valgt fra R^{Cy} ; eller
- c) R^A er C_{6-10} aryl valgfritt substituert med 1, 2, 3, 4, eller 5 substituenter uavhengig valgt fra R^{Cy} ; eller
- d) R^A er fenyл valgfritt substituert med 1, 2, eller 3 substituenter uavhengig valgt fra R^{Cy} .

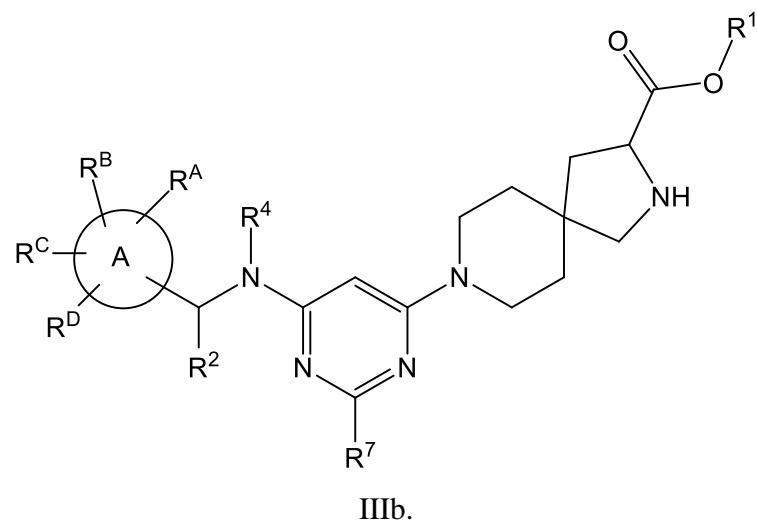
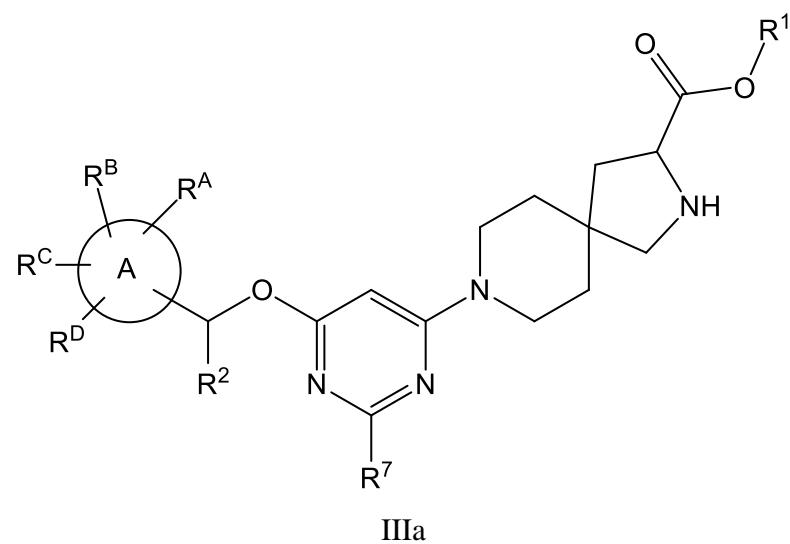
27. Forbindelse ifølge et hvilket som helst av kravene 22-26, eller et farmasøytisk akseptabelt salt derav, hvor:-

- a) R^B er Cy^2 ; eller
- b) R^B er H, halo, C_{1-6} alkyl, C_{2-6} alkenyl, C_{1-6} haloalkyl, CN, OR^{a3} , $C(O)NR^{c3}R^{d3}$, eller $C(O)OR^{a3}$, hvor nevnte C_{1-6} alkyl og C_{2-6} alkenyl hver er valgfritt substituert med 1, 2, eller 3 substituenter uavhengig valgt fra halo, C_{1-6} haloalkyl, CN, NO_2 , OR^{a3} , SR^{a3} , $C(O)R^{b3}$, $C(O)NR^{c3}R^{d3}$, $C(O)OR^{a3}$, $OC(O)R^{b3}$, $OC(O)NR^{c3}R^{d3}$, $NR^{c3}R^{d3}$, $NR^{c3}C(O)R^{b3}$, $NR^{c3}C(O)OR^{a3}$, $NR^{c3}C(O)NR^{c3}R^{d3}$, $NR^{c3}S(O)R^{b3}$, $NR^{c1}S(O)_2R^{b3}$, $NR^{c3}S(O)_2NR^{c3}R^{d3}$, $S(O)R^{b3}$, $S(O)NR^{c3}R^{d3}$, $S(O)_2R^{b3}$ og $S(O)_2NR^{c3}R^{d3}$.

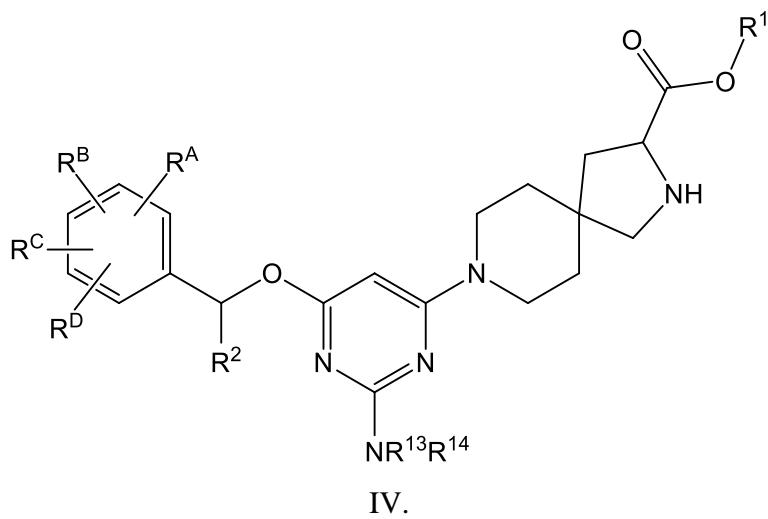
28. Forbindelse ifølge et hvilket som helst av kravene 22-27, eller et farmasøytisk akseptabelt salt derav, hvor:-

- a) R^C er H; og/eller
- b) R^D er H; og/eller
- c) R^5 er H; og/eller
- d) R^6 er H.

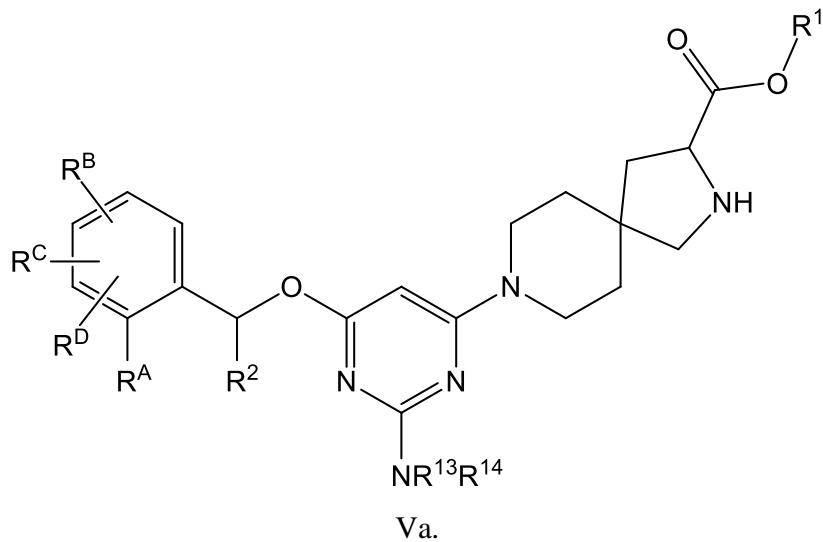
29. Forbindelse ifølge et hvilket som helst av kravene 1-21, eller et farmasøytisk akseptabelt salt derav, med formel IIIa eller IIIb:



30. Forbindelse ifølge et hvilket som helst av kravene 1-21, eller et farmasøytisk akseptabelt salt derav, med formel IV:



31. Forbindelse ifølge et hvilket som helst av kravene 1-21, eller et farmasøytisk akseptabelt salt derav, med formel Va:



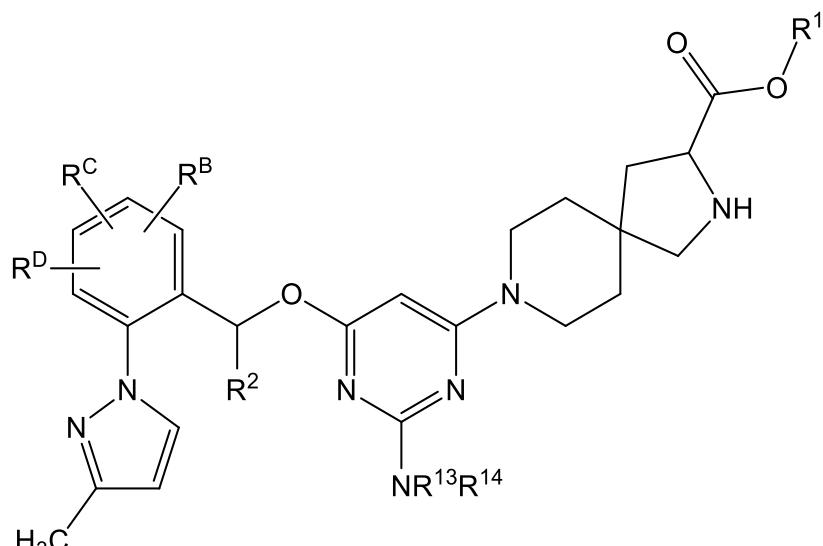
32. Forbindelse ifølge et hvilket som helst av kravene 29-31, eller et farmasøytisk akseptabelt salt derav, hvor:-

- a) R^A er 5-10 ledet heteroaryl valgfritt substituert med 1, 2, 3, 4, eller 5 substituenter uavhengig valgt fra R^{Cy} ; eller
- b) R^A er 5 to 6-ledet heteroaryl valgfritt substituert med 1, 2, eller 3 substituenter uavhengig valgt fra R^{Cy} ; eller

c) R^A er C_{6-10} aryl valgfritt substituert med 1, 2, eller 3 substituenter uavhengig valgt fra R^{Cy} ; eller

d) R^A er fenyл valgfritt substituert med 1, 2, eller 3 substituenter uavhengig valgt fra R^{Cy} .

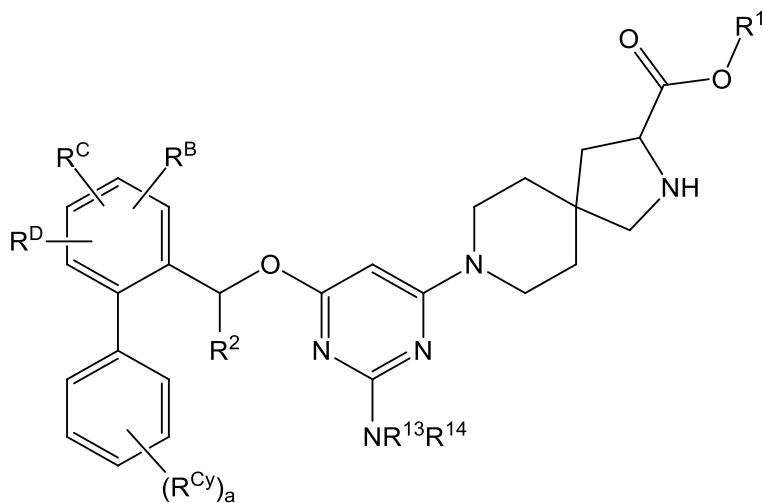
33. Forbindelse ifølge et hvilket som helst av kravene 1-21, eller et farmasøytsk akseptabelt salt derav, med formel VI:



VI.

34. Forbindelse ifølge et hvilket som helst av kravene 1-33, eller et farmasøytsk akseptabelt salt derav, hvor karbonet som $-R^2$ er festet til har en *R*-konfigurasjon.

35. Forbindelse ifølge et hvilket som helst av kravene 1-21, eller et farmasøytsk akseptabelt salt derav, med formel VII:



hvor a er 0, 1, 2, eller 3.

36. Forbindelse ifølge krav 35, eller et farmasøytisk akseptabelt salt derav, hvor R^{Cy} er halo, C_{1-6} alkyl, C_{1-6} haloalkyl, 4-10 leddet heterocykloalkyl, CN, NO_2 , OR^{a5} , SR^{a5} , $C(O)R^{b5}$, $C(O)NR^{c5}R^{d5}$, $C(O)OR^{a5}$, $NR^{c5}R^{d5}$, $S(O)_2R^{b5}$ og $S(O)_2NR^{c5}R^{d5}$, hvor nevnte C_{1-6} alkyl og 4-10 leddet heterocykloalkyl hver er valgfritt substituert med 1, 2, 3, 4, eller 5 substituenter uavhengig valgt fra halo, C_{1-6} alkyl, CN, NO_2 , OR^{a5} , SR^{a5} , $C(O)R^{b5}$, $C(O)NR^{c5}R^{d5}$, $C(O)OR^{a5}$, $OC(O)R^{b5}$, $OC(O)NR^{c5}R^{d5}$, $NR^{c5}R^{d5}$, $NR^{c5}C(O)R^{b5}$, $NR^{c5}C(O)OR^{a5}$, $NR^{c5}C(O)NR^{c5}R^{d5}$, $NR^{c5}S(O)R^{b5}$, $NR^{c5}S(O)_2R^{b5}$, $NR^{c5}S(O)_2NR^{c5}R^{d5}$, $S(O)R^{b5}$, $S(O)NR^{c5}R^{d5}$, $S(O)_2R^{b5}$ og $S(O)_2NR^{c5}R^{d5}$.

37. Forbindelse ifølge et hvilket som helst av kravene 29, 30 og 33-36, eller et farmasøytisk akseptabelt salt derav, hvor:-
a) R^C er H; og/eller

b) R^D er H.

38. Forbindelse ifølge et hvilket som helst av kravene 29-37, eller et farmasøytisk akseptabelt salt derav, hvor:-
a) R^2 er CF_3 ; og/eller

b) R^1 er H eller C_{1-10} alkyl.

39. Forbindelse ifølge et hvilket som helst av kravene 29-38, eller et farmasøytsk akseptabelt salt derav, hvor:-

a) R^B er Cy^2 ; eller

b) R^B er H, halo, C_{1-6} alkyl, C_{2-6} alkenyl, C_{1-6} haloalkyl, CN, OR^{a3} , $C(O)NR^{c3}R^{d3}$, eller $C(O)OR^{a3}$, hvor nevnte C_{1-6} alkyl og C_{2-6} alkenyl hver er valgfritt substituert med 1, 2, eller 3 substituenter uavhengig valgt fra halo, C_{1-6} haloalkyl, CN, NO_2 , OR^{a3} , SR^{a3} , $C(O)R^{b3}$, $C(O)NR^{c3}R^{d3}$, $C(O)OR^{a3}$, $OC(O)R^{b3}$, $OC(O)NR^{c3}R^{d3}$, $NR^{c3}R^{d3}$, $NR^{c3}C(O)R^{b3}$, $NR^{c3}C(O)OR^{a3}$, $NR^{c3}C(O)NR^{c3}R^{d3}$, $NR^{c3}S(O)R^{b3}$, $NR^{c1}S(O)_2R^{b3}$, $NR^{c3}S(O)_2NR^{c3}R^{d3}$, $S(O)R^{b3}$, $S(O)NR^{c3}R^{d3}$, $S(O)_2R^{b3}$ og $S(O)_2NR^{c3}R^{d3}$.

40. Forbindelse ifølge et hvilket som helst av kravene 1-39, eller et farmasøytsk akseptabelt salt derav, hvor det kirale karbonet som $-C(O)OR^1$ er festet til har en S-konfigurasjon.

41. Forbindelse ifølge krav 1:-

a) valgt fra:

(3S)-8-(2-amino-6-((1R)-2,2,2-trifluor-1-(3-(3-metyl-1H-pyrazol-1-yl)-4'-(methylsulfinyl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3-(3-metyl-1H-pyrazol-1-yl)-4'-(metylthio)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro [4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3'-karboksy-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3'-karboksy-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4'-karboksy-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(2-(3-metyl-1H-pyrazol-1-yl)-4-(1,2,3,6-tetrahydropyridin-4-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(2-(3-metyl-1H-pyrazol-1-yl)-4-(pyridin-4-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(2-(3-metyl-1H-pyrazol-1-yl)-4-(1-metyl-1H-pyrazol-4-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(isoksazol-4-yl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-(3,6-dihydro-2H-pyran-4-yl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(6-((R)-1-(4-(1-acetyl-1,2,3,6-tetrahydropyridin-4-yl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)-2-aminopyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-isopropoksy-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3',4'-dimetyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(2-metoksypyridin-4-yl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(3-metyl-1H-indazol-6-yl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4'-(tert-butyl)-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4'-etoksy-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(2-metoksypyrimidin-5-yl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(6-metoksypyridin-3-yl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3-(3-metyl-1H-pyrazol-1-yl)-2',3',4',5'-tetrahydro-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3'-cyan-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(6-((R)-1-(4'-(acetamidmetyl)-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)-2-aminopyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(6-((R)-1-(4'-(2-acetamidetyl)-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)-2-aminopyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(2-(3-metyl-1H-pyrazol-1-yl)-4-(kinolin-7-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(6-((R)-1-(4-(1H-indol-6-yl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)-2-aminopyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4'-(aminometyl)-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-fluor-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(2-(3-metyl-1H-pyrazol-1-yl)-4-(kinolin-6-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-metyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3',4'-diklor-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3',4'-difluor-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4'-klor-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(2-(3-metyl-1H-pyrazol-1-yl)-4-(pyrimidin-5-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(2-(3-metyl-1H-pyrazol-1-yl)-4-(piperidin-4-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(2-(3-metyl-1H-pyrazol-1-yl)-4-(1-(methylsulfonyl)piperidin-4-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-((R)-1-(4-(1-acetylpiridin-4-yl)-2-(3-methyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)-2-aminopyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(2-(3-methyl-1H-pyrazol-1-yl)-4-(tetrahydro-2H-pyran-4-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-metoksy-4'-(metoksykarbonyl)-3-(3-methyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3'-(etoksykarbonyl)-3-(3-methyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4'-(etoksykarbonyl)-3-(3-methyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-(3-karboksypropyl)-2-(3-methyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-(2-karboksyetyl)-2-(3-methyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-(3-etoksy-3-oksopropyl)-2-(3-methyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

8-(2-amino-6-((R)-2,2,2-trifluor-1-(2-(3-methyl-1H-pyrazol-1-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

8-(2-amino-6-((R)-1-(4-klor-2-(3-methyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(R)-8-(2-amino-6-((R)-1-(4-klor-2-(3-methyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-klor-2-(3-methyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(2-(3-methyl-1H-pyrazol-1-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3-klor-2-(3-methyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(2-(3-methyl-1H-pyrazol-1-yl)-4-(trifluormetyl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-metyl-2-(3-metyl-1H-pyrazol-1-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-fluor-2-(3-metyl-1H-pyrazol-1-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-metoksy-2-(3-metyl-1H-pyrazol-1-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

8-(2-amino-6-((R)-1-(5-klor-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-metoksy-2-(3-metyl-1H-pyrazol-1-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-brom-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-brom-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(6-metyl-2-(3-metyl-1H-pyrazol-1-yl)pyridin-3-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-etyl-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(2-(3-metyl-1H-pyrazol-1-yl)-4-propylfenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-butyl-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(3S)-8-(2-amino-6-((1R)-1-(4-(1,2-dihydroksyetyl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-cyan-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-karbamoyl-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-karboksy-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-(etoksykarbonyl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(((1,1,1,3,3,3-hexafluor-2-metylpropan-2-yl)oksy)karbonyl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(2-(3-metyl-1H-pyrazol-1-yl)-4-(propoksykarbonyl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-(butoksykarbonyl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-(tert-butoksykarbonyl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(isobutoksykarbonyl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-((cyklopentyloksy)karbonyl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(2-(3-metyl-1H-pyrazol-1-yl)-5-vinylfenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(2-(3-metyl-1H-pyrazol-1-yl)-5-((E)-prop-1-en-1-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-((E)-but-1-en-1-yl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-((E)-2-karboksyvinyl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3',4'-dimetyl-4-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-3-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3'-karboksy-4-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-3-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4'-karboksy-4-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-3-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3'-((E)-2-karboksyvinyl)-4-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-3-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4'-(E)-2-karboksyvinyl)-4-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-3-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3'-(2-karboksyethyl)-4-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-3-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4'-(2-karboksyethyl)-4-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-3-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-(hydroksymetyl)-3'-metyl-4-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-3-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-(hydroksymetyl)-4'-metyl-4-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-3-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-3-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3',4'-difluor-4-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-3-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3',4'-diklor-4-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-3-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4'-klor-4-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-3-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(2'-(etoksykarbonyl)-4-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-3-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4'-(etoksykarbonyl)-4-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-3-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-etyl-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(2-(3-metyl-1H-pyrazol-1-yl)-5-propylfenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-butyl-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-(etoksykarbonyl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluor etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-karboksy-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy) pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(hydroksymetyl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)etoksy) pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-((dimethylamino)metyl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(6-((R)-1-(4-Bromo-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)-2-metylpyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre ;

(S)-8-(6-((R)-1-(4-klor-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)-2-metyl pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-metyl-6-((R)-2,2,2-trifluor-1-(4-(2-metoksypyridin-4-yl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-metyl-6-((R)-2,2,2-trifluor-1-(3-(3-metyl-1H-pyrazol-1-yl)-4'-(methylsulfonyl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(6-((R)-1-(3',4'-difluor-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)-2-metylpyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(6-((R)-1-(3'-(etoksykarbonyl)-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)-2-metylpyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-metyl-6-((R)-2,2,2-trifluor-1-(4-(6-metoksypyridin-3-yl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-metyl-6-((R)-2,2,2-trifluor-1-(4-(2-metoksypyrimidin-5-yl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(6-((R)-1-(2',4'-dimetoksy-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)-2-metylpyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(6-((R)-1-(4'-(etoksykarbonyl)-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)-2-metylpyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-((R)-1-(4'-(dimetylkarbamoyl)-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)-2-metylpyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-metyl-6-((R)-2,2,2-trifluor-1-(4-(2-metoksypyridin-3-yl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-metyl-6-((R)-2,2,2-trifluor-1-(3'-fluor-4'-metoksy-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(6-((R)-1-(3'-(dimetylkarbamoyl)-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)-2-metylpyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-metyl-6-((R)-2,2,2-trifluor-1-(2',4',6'-trimetyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-metyl-6-((R)-2,2,2-trifluor-1-(4'-isopropoksy-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-metyl-6-((R)-2,2,2-trifluor-1-(2'-metoksy-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-metyl-6-((R)-2,2,2-trifluor-1-(3'-metoksy-4'-(metoksykarbonyl)-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(6-((R)-1-(4'-(tert-butyl)-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)-2-metylpyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(6-((R)-1-(4'-etoksy-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)-2-metylpyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-metyl-6-((R)-2,2,2-trifluor-1-(3-(3-metyl-1H-pyrazol-1-yl)-4'-(trifluormetoksy)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-metyl-6-((R)-2,2,2-trifluor-1-(3'-(metoksykarbonyl)-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-metyl-6-((R)-2,2,2-trifluor-1-(2-(3-metyl-1H-pyrazol-1-yl)-4-(pyrimidin-5-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-metyl-6-((R)-2,2,2-trifluor-1-(3'-metoksy-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-metyl-6-((R)-2,2,2-trifluor-1-(3'-isopropyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-metyl-6-((R)-2,2,2-trifluor-1-(3'-fluor-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-metyl-6-((R)-2,2,2-trifluor-1-(2-(3-metyl-1H-pyrazol-1-yl)-4-(pyridin-3-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-metyl-6-((R)-2,2,2-trifluor-1-(3'-metoksy-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-metyl-6-((R)-2,2,2-trifluor-1-(2-(3-metyl-1H-pyrazol-1-yl)-4-(pyridin-4-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

8-(6-((R)-1-(4-klor-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)-2-fenoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

8-(6-((R)-1-(4-klor-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)-2-(cyklohexyloksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

8-(6-((R)-1-(4-klor-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)-2-(cyklohexylamino)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(6-((R)-1-(4-klor-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)-2-(cyklobutankarboksamid)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-klor-2-(2-oksopyrrolidin-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3',5-diklor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-metyl-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

8-(2-amino-6-((R)-1-(5-klor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

8-(2-amino-6-((R)-1-(2'-amino-5-klor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

8-(2-amino-6-((R)-1-(5-klor-3'-nitro-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

8-(2-amino-6-((R)-1-(3'-amino-5-klor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

8-(2-amino-6-((R)-1-(5-klor-4'-nitro-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

8-(2-amino-6-((R)-1-(4'-amino-5-klor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-klor-2-(6-metylpyridin-2-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-(etylsulfonyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-(propylsulfonyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3'-(butylsulfonyl)-5-klor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-(hydroksymetyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-(methylsulfonamid)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-(2-oksopyrrolidin-1-yl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-(3-metyl-2-oksoimidazolidin-1-yl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-(trifluormetyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-klor-2-(5-klortiofen-2-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-klor-2-(1-metyl-1H-pyrazol-3-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-sulfamoyl-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-hydroksy-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-(methylsulfonyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-cyan-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-metoksy-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3'-(aminomethyl)-5-klor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(6-((R)-1-(3'-(akrylamidmetyl)-5-klor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3'-karboksy-5-klor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3'-karbamoyl-5-klor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-4'-(methylsulfonyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-4'-sulfamoyl-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4',5-diklor-3'-fluor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-isopropoksy-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-etoksy-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3',5-diklor-4'-etoksy-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3',5-diklor-4'-metyl-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3',5-diklor-4'-isopropoksy-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-fluor-4'-isopropoksy-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4',5-diklor-3'-(trifluormetyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3',5-diklor-5'-fluor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3'-(tert-butyl)-5-klor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3',5-diklor-5'-(trifluormetyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-fluor-5'-(trifluormetyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-metoksy-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-fluor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4',5-diklor-3'-metyl-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3',5'-difluor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3',5-diklor-4'-fluor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3',4'-difluor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3',5-diklor-4'-(trifluormetyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-(etoksykarbonyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-klor-2-(2-metoksyetoksy)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(3S)-8-(6-(1-((1r,3r,5S,7S)-adamantan-2-yl)etoksy)-2-aminopyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(6-((1r,3r,5S,7S)-adamantan-2-ylmetoksy)-2-aminopyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

8-(4-amino-6-((naftalen-2-ylmetyl)amino)-1,3,5-triazin-2-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

8-(4-(((1,1'-bifenyl]-4-ylmethyl)amino)-6-amino-1,3,5-triazin-2-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

8-(4-amino-6-((2-(piperidin-1-yl)benzyl)amino)-1,3,5-triazin-2-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

8-(4-(((1,1'-bifenyl]-3-ylmethyl)amino)-6-amino-1,3,5-triazin-2-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

8-(4-amino-6-(((R)-1-(naftalen-2-yl)etyl)amino)-1,3,5-triazin-2-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

8-(4-amino-6-((R)-1-(4-klor-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)-1,3,5-triazin-2-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((2-(piperidin-1-yl)benzyl)amino)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((2-fenoksy-6-(piperidin-1-yl)benzyl)amino)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(3S)-8-(6-(((3S,5S)-adamantan-1-ylmethyl)amino)-2-aminopyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

3S)-8-(6-((1-((1R,3S,5S)-adamantan-1-yl)etyl)amino)-2-aminopyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3'-klor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-fluor-[1,1'-bifenyl]-2-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-((R)-1-(4-klor-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyridazin-3-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-((R)-1-(4-((R)-2,2,2-trifluor-1-(2-(3-metyl-1H-pyrazol-1-yl)fenyl)etoksy)pyridin-2-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-((R)-1-(4-((R)-1-(4-klor-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyridin-2-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-((R)-1-(4-Kloro-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)-6-fenoksypyrimidin-2-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(3S)-8-(2-amino-6-(1-(2,6-dibromfenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(2,5-dibromfenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-(methylsulfonyl)-4-propyl-[1,1'-bifenyl]-2-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-(methylsulfonyl)-4-((E)-prop-1-en-1-yl)-[1,1'-bifenyl]-2-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(6-((R)-1-([1,1':4',1"-terfenyl]-2'-yl)-2,2,2-trifluoretoksy)-2-aminopyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(6-((R)-1-([1,1':3',1"-terfenyl]-2'-yl)-2,2,2-trifluoretoksy)-2-aminopyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3,4-dimetyl-3''-(methylsulfonyl)-[1,1':3',1"-terfenyl]-4'-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-(methylsulfonyl)-5-(kinolin-6-yl)-[1,1'-bifenyl]-2-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-(methylsulfonyl)-5-((E)-prop-1-en-1-yl)-[1,1'-bifenyl]-2-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-(methylsulfonyl)-5-propyl-[1,1'-bifenyl]-2-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(6-((R)-1-([1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)-2-aminopyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(1-metyl-1H-indazol-5-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(1-metyl-1H-benzo[d]imidazol-5-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(6-((R)-1-(4-(1H-benzo[d]imidazol-5-yl)fenyl)-2,2,2-trifluoretoksy)-2-aminopyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-fluor-4'-metoksy-[1,1'-bifeny])-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-(benzo[d]isotiazol-6-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-(benzo[d]isoksazol-6-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(6-((R)-1-(4-(1H-indazol-6-yl)fenyl)-2,2,2-trifluoretoksy)-2-aminopyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(1-metyl-1H-indazol-6-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-(benzo[d]isotiazol-5-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-(benzo[d]tiazol-6-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(6-((R)-1-(4-([1,2,4]triazolo[1,5-a]pyridin-6-yl)fenyl)-2,2,2-trifluoretoksy)-2-aminopyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(naftalen-2-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-metoksy-4'-metyl-[1,1'-bifeny])-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-metoksy-5'-metyl-[1,1'-bifeny])-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(5'-metoksy-2'-metyl-[1,1'-bifeny])-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3',4'-dimetoksy-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-metoksy-4'-(pyrrolidin-1-karbonyl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(1-okso-1,3-dihydroisobenzofuran-5-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(2-okso-1,2-dihydrokinolin-6-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(1-metyl-2-okso-1,2-dihydrokinolin-6-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(2-okso-1,2,3,4-tetrahydrokinolin-6-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(6-((R)-1-(4-(1H-indazol-5-yl)fenyl)-2,2,2-trifluoretoksy)-2-aminopyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-(1,3-dimetyl-1H-indazol-5-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-(1,3-dimetyl-1H-indol-5-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-metoksy-5'-(trifluormetyl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3'-cyan-5'-metoksy-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(2-okso-2,3-dihydrobenzo[d]oksazol-6-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(3-metyl-1H-indol-5-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(6-((R)-1-(3'-acetoksy-4'-(metoksykarbonyl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)-2-aminopyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(2-okso-2H-kromen-7-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(1-metyl-6-okso-1,6-dihydropyridin-3-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4'-karboksy-3'-hydroksy-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(2-metoksykinolin-6-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(2-(metyltio)kinolin-6-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(1-metyl-2-okso-1,2,3,4-tetrahydrokinolin-6-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(3S)-8-(2-amino-6-(2,2,2-trifluor-1-(3'-fluor-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(3S)-8-(2-amino-6-(2,2,2-trifluor-1-(3'-metoksy-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-fluor-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-metoksy-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-fluor-5'-metoksy-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3',5'-difluor-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-metoksy-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(2'-metoksy-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-(trifluormetyl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-(trifluormetoksy)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3'-etoksy-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-isopropoksy-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(pyridin-3-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(pyridin-4-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(pyrimidin-5-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(3-metyl-1H-indazol-6-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-(1,3-dimetyl-1H-indazol-6-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-(2,3-dimetyl-2H-indazol-6-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(1-okso-1,2,3,4-tetrahydroisokinolin-6-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(isokinolin-6-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(isokinolin-7-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4'-(dimethylamino)metyl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(kinolin-6-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(kinolin-7-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(kinoksalin-6-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(2-metyl-1-okso-1,2,3,4-tetrahydroisokinolin-6-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(kinazolin-6-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-fluor-2'-metoksy-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(2'-fluor-3'-metoksy-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(2'-fluor-5'-metoksy-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(6-metylpyridin-3-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-(pyrrolidin-1-karbonyl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3'-karboksy-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4'-karboksy-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-propyl-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-(hydroksymetyl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(2'-(hydroksymetyl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-isopropoksy-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4'-(dimetylkarbamoyl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-(piperidin-1-karbonyl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(2'-(dimethylamino)metyl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4'-etyl-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-hydroksy-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-hydroksy-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(2',4'-dimetoksy-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-(trifluormetyl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(2'-(trifluormetyl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(2',6'-difluor-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(2',6'-dimetyl-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3',4'-dimetyl-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4'-(tert-butyl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-isopropyl-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-isopropyl-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3',4'-diklor-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-(trifluormetoksy)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(2',3'-dimetyl-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3',4',5'-trifluor-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4'-klor-2'-metyl-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3',5'-dimetyl-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3',4'-difluor-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(2',5'-dimetyl-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4'-butyl-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-fluor-4'-metyl-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-(methylsulfonyl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-metyl-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-metyl-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4'-klor-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-(benzofuran-3-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(5'-fluor-2'-metoksy-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(2-oksokroman-7-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(1,2,3,4-tetrahydrokinoksalin-6-yl)

fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3,4-dihydrokinazolin-6-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(1,2,3,4-tetrahydrokinazolin-6-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-bromfenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(naftalen-2-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

9-(2-amino-6-((R)-1-(4-klor-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-3,9-diazaspiro[5.5]undekan-2-karboksylsyre;

(S)-8-(2-amino-6-((4-(3-metyl-1H-indazol-6-yl)fenoksy)metyl)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((5-klor-3'-(methylsulfonyl)-[1,1'-bifenyl]-2-yl)metoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-etyl 8-(2-amino-6-((R)-1-(4-(benzo[d]tiazol-6-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(6-((R)-1-(4-(1H-indazol-5-yl)fenyl)-2,2,2-trifluoretoksy)-2-aminopyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-metoksy-4'-(pyrrolidin-1-karbonyl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-4'-nitro-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4-(benzo[d]isotiazol-5-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4-(benzo[d]isotiazol-6-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3',4'-dimetoksy-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(1-metyl-2-okso-1,2-dihydrokinolin-6-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3'-amino-5-klor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-(metylsulfonyl)-5-propyl-[1,1'-bifenyl]-2-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4-(1,3-dimetyl-1H-indol-5-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(6-((R)-1-(3'-akrylamid-5-klor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)-2-aminopyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-fluor-4'-metoksy-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(1-metyl-6-okso-1,6-dihydropyridin-3-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(2-okso-1,2,3,4-tetrahydrokinolin-6-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(2-okso-1,2-dihydrokinolin-6-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-(metylsulfonyl)-5-((E)-prop-1-en-1-yl)-[1,1'-bifenyl]-2-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-3-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4'-klor-4-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-3-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-(metylsulfonyl)-4-propyl-[1,1'-bifenyl]-2-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-(metylsulfonyl)-4-((E)-prop-1-en-1-yl)-[1,1'-bifenyl]-2-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-(etylsulfonyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-(propylsulfonyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-(butylsulfonyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(1-okso-1,3-dihydroisobenzofuran-5-yl)fenzyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(2-metoksykinolin-6-yl)fenzyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-(hydroksymetyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-(2-oksopyrrolidin-1-yl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-(3-metyl-2-oksoimidazolidin-1-yl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4-klor-3'-(methylsulfonyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-(methylsulfonamid)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(2-brom-5-klorfenzyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(1-metyl-2-okso-1,2,3,4-tetrahydrokinolin-6-yl)fenzyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(2-(metyltio)kinolin-6-yl)fenzyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(2,5-dibromfenzyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(6-((R)-1-([1,1':4',1"-terfenyl]-2'-yl)-2,2,2-trifluoretoksy)-2-aminopyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(2'-(etoksykarbonyl)-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3'-(etoksykarbonyl)-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4'-(etoksykarbonyl)-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(2,6-dibromfenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3',5-diklor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-metyl-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-(trifluormetyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3-(3-metyl-1H-pyrazol-1-yl)-4'-(metyltio)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4-klor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-metyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-metyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3',4'-diklor-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4-klor-2-(2-oksopyrrolidin-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

etyl 8-(2-amino-6-((R)-1-(4-klor-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4-klor-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-metoksy-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-metoksy-2-(3-metyl-1H-pyrazol-1-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-fluor-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3',4'-dimetyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4-etil-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(2-(3-metyl-1H-pyrazol-1-yl)-4-propylfenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4-butyl-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-(etoksykarbonyl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4-(etoksykarbonyl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-((E)-3-etoksy-3-oksoprop-1-en-1-yl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-(3-etoksy-3-oksopropyl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(6-metyl-2-(3-metyl-1H-pyrazol-1-yl)pyridin-3-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(2-(3-metyl-1H-pyrazol-1-yl)-5-((E)-prop-1-en-1-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3',4'-dimetyl-4-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-3-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(2-(3-metyl-1H-pyrazol-1-yl)-5-propylfenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-etil-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-butyl-2-(3-methyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(2-(3-methyl-1H-pyrazol-1-yl)-5-vinylfenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-((E)-but-1-en-1-yl)-2-(3-methyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4-klor-2-(1-metyl-1H-pyrazol-3-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4-(1,3-dimetyl-1H-indazol-6-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4-(2,3-dimetyl-2H-indazol-6-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(1-okso-1,2,3,4-tetrahydroisokinolin-6-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(isokinolin-6-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4-(3-etoksy-3-oksopropyl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(isokinolin-7-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-(4-etoksy-4-oksobutyl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4-(4-etoksy-4-oksobutyl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4-(4-etoksy-4-oksobutyl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3'-cyan-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-cyan-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-metoksy-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-sulfamoyl-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-hydroksy-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-(methylsulfonyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3'-(aminomethyl)-5-klor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(kinolin-6-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(kinolin-7-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-isopropoxysy-3-(3-methyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(kinoksalin-6-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(6-((R)-1-(4'-(acetamidomethyl)-3-(3-methyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)-2-aminopyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(6-((R)-1-(4'-(2-acetamidetyl)-3-(3-methyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)-2-aminopyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(2-(3-methyl-1H-pyrazol-1-yl)-4-(kinolin-7-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(2-metoksypyridin-4-yl)-2-(3-methyl-1H-pyrazol-1-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(6-((R)-1-(4-(1H-indol-6-yl)-2-(3-methyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)-2-aminopyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-(etoksykarbonyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

2'-(*(R)*-1-((2-amino-6-((S)-3-(etoksykarbonyl)-2,8-diazaspiro[4.5]decan-8-yl)pyrimidin-4-yl)oksy)-2,2,2-trifluoretyl)-5'-klor-[1,1'-bifenyl]-3-karboksylsyre;

(S)-etyl 8-(6-((R)-1-(3'-(akrylamidmetyl)-5-klor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)-2-aminopyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3'-karbamoyl-5-klor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-4'-(methylsulfonyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-4'-sulfamoyl-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat

(S)-etyl 8-(2-amino-6-((R)-1-(2'-(etoksykarbonyl)-4-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-3-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3'-(etoksykarbonyl)-4-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-3-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4'-(etoksykarbonyl)-4-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-3-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(3*S*)-etyl 8-(2-amino-6-((1*R*)-1-(4-(1,2-dihydroksyethyl)-2-(3-metyl-1H-pyrazol-1-yl)fenzyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4'-(aminometyl)-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3'-(*(E*)-3-etoksy-3-oksoprop-1-en-1-yl)-4-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-3-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4'-(*(E*)-3-etoksy-3-oksoprop-1-en-1-yl)-4-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-3-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3'-(3-etoksy-3-oksopropyl)-4-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-3-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4'-(3-etoksy-3-oksopropyl)-4-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-3-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-fluor-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(2-(3-metyl-1H-pyrazol-1-yl)-4-(kinolin-6-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(3S)-etyl 8-(2-amino-6-((1R)-2,2,2-trifluor-1-(2-(3-metyl-1H-pyrazol-1-yl)-4-(2-okso-1,3-dioksolan-4-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(2-metyl-1-okso-1,2,3,4-tetrahydroisokinolin-6-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(6-((R)-1-(4-(acetamidmetyl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)-2-aminopyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(3S)-etyl 8-(2-amino-6-((1R)-2,2,2-trifluor-1-(3-(3-metyl-1H-pyrazol-1-yl)-4'-((2-((2-oksotetrahydrofuran-3-yl)tio)etyl)karbamoyl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3,4-dimetyl-3''-(methylsulfonyl)-[1,1':3',1"-terfenyl]-4'-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-(methylsulfonyl)-5-(kinolin-6-yl)-[1,1'-bifenyl]-2-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-(hydroksymetyl)-3'-metyl-4-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-3-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-(hydroksymetyl)-4'-metyl-4-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-3-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-(metoksykarbonyl)-4-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-3-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

3'-(S)-1-((2-amino-6-((R)-3-(etoksykarbonyl)-2,8-diazaspiro[4.5]decan-8-yl)pyrimidin-4-yl)oksy)-2,2,2-trifluoretyl)-4'-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-karboksylsyre;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(2-(3-metyl-1H-pyrazol-1-yl)-4-(1-okso-1,3-dihydroisobenzofuran-5-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(kinazolin-6-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(2-(3-metyl-1H-pyrazol-1-yl)-4-(pyrimidin-5-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3',4'-difluor-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat

(S)-etyl 8-(2-amino-6-((R)-1-(4'-klor-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4'-klor-4-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-3-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3',4'-difluor-4-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-3-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-3-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3',4'-diklor-4-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-3-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-fluor-[1,1'-bifenyl]-2-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(2-(3-metyl-1H-pyrazol-1-yl)-5-(pyrimidin-5-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4',5-diklor-3'-fluor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-etoksy-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3',5-diklor-4'-etoksy-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3',5-diklor-5'-fluor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3'-(tert-butyl)-5-klor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3',5-diklor-5'-(trifluormetyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-fluor-5'-(trifluormetyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3'-klor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-metoksy-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-isopropoksy-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3',5-diklor-4'-metyl-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3',5-diklor-4'-isopropoksy-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-fluor-4'-isopropoksy-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4',5-diklor-3'-(trifluormetyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-fluor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4',5-diklor-3'-metyl-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3',5-diklor-4'-(trifluormetyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3',5'-difluor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3',5-diklor-4'-fluor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3',4'-difluor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-octyl 8-(2-amino-6-((R)-1-(4-klor-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-cyklopentyl 8-(2-amino-6-((R)-1-(4-klor-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-pentyl 8-(2-amino-6-((R)-1-(4-klor-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-cyklohexyl 8-(2-amino-6-((R)-1-(4-klor-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-propyl 8-(2-amino-6-((R)-1-(4-klor-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-neopentyl 8-(2-amino-6-((R)-1-(4-klor-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-butyl 8-(2-amino-6-((R)-1-(4-klor-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-isopropyl 8-(2-amino-6-((R)-1-(4-klor-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-tert-butyl 8-(2-amino-6-((R)-1-(4-klor-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-tert-butyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(2-(3-metyl-1H-pyrazol-1-yl)-4-propylfenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-2-(dimethylamino)etyl 8-(2-amino-6-((R)-1-(4-klor-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-2-(dimethylamino)-2-oksoetyl 8-(2-amino-6-((R)-1-(4-klor-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-2-(((R)-2-amino-3-metylbutanoyl)oksy)etyl 8-(2-amino-6-((R)-1-(4-klor-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat; og

(3S)-1-(pivaloyloksy)etyl 8-(2-amino-6-((R)-1-(4-klor-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

eller et farmasøytisk akseptabelt salt av hvilket som helst av de nevnte; eller

b) valgt fra:

- (S)-8-(2-amino-6-((R)-1-(3',4'-dimetyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifeny])-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;
- (S)-8-(2-amino-6-((R)-1-(3'-klor-3-(3-metyl-1H-pyrazol-1-yl)-5'-(trifluormetyl)-[1,1'-bifeny])-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;
- (S)-8-(2-amino-6-((R)-1-(3'-klor-4'-etoksy-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifeny])-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;
- (S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3-(3-metyl-1H-pyrazol-1-yl)-3'-(trifluormetyl)-[1,1'-bifeny])-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;
- (S)-8-(2-amino-6-((R)-1-(3'-klor-5'-metyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifeny])-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;
- (S)-8-(2-amino-6-((R)-1-(4'-klor-3'-fluor-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifeny])-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;
- (S)-8-(2-amino-6-((R)-1-(3'-etoksy-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifeny])-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;
- (S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-fluor-4'-metyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifeny])-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre
- (S)-8-(2-amino-6-((R)-1-(3'-klor-4'-fluor-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifeny])-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;
- (S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3-(3-metyl-1H-pyrazol-1-yl)-3'-(trifluormetoksy)-[1,1'-bifeny])-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;
- (S)-8-(2-amino-6-((R)-1-(3',5'-dimetyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifeny])-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;
- (S)-8-(2-amino-6-((R)-1-(3',4'-difluor-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifeny])-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;
- (S)-8-(2-amino-6-((R)-1-(3',5'-difluor-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifeny])-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-fluor-3-(3-metyl-1H-pyrazol-1-yl)-3'-trifluormetyl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-fluor-4'-isopropoksy-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3'-etoksy-5'-fluor-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3'-(tert-butyl)-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-fluor-3'-methyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-isopropyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-isopropoksy-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4'-klor-3'-methyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3'-karbamoyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3-(3-metyl-1H-pyrazol-1-yl)-3',5'-bis(trifluormetyl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3'-etoksy-4'-fluor-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4'-klor-3',5'-dimethyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3',5'-diklor-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3'-tert-butyl)-5'-methyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3'-klor-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3'-klor-3-(3-metyl-1H-pyrazol-1-yl)-4'-(trifluormetyl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-metoksy-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3',4'-dimetyl-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-4'-etoksy-3'-fluor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3',5'-dimetyl-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-metyl-4'-(trifluormetoksy)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4',5-diklor-3',5'-dimetyl-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-4'-fluor-3'-metyl-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3',5-diklor-5'-metyl-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-4'-fluor-3'-metyl-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3',4',5'-trifluor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-trifluormetoksy)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3',5'-bis(trifluormetyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-isopropyl-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3',5,5'-triklor-[1,1'-bifenyl]-2-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-4'-fluor-3'-(trifluormetyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-fluor-5'-isopropoksy-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3'-(tert-butyl)-5-klor-5'-metyl-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-fluor-4'-metyl-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-klor-2-(pyridin-3-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-etoksy-4'-fluor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3',4'-dimetyl-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4',5-diklor-3',5'-dimetyl-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-4'-etoksy-3'-fluor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3',5'-dimetyl-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3',5-diklor-5'-metyl-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-4'-fluor-3'-metyl-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-metyl-4'-(trifluormetoksy)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-(trifluormetoksy)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-isopropyl-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3',5'-bis(trifluormetyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-fluor-4'-metyl-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3',5,5'-triklor-[1,1'-bifenyl]-2-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-4'-fluor-3'-(trifluormetyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4-klor-2-(pyridin-3-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-fluor-5'-isopropoksy-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-etoksy-5'-fluor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3'-(tert-butyl)-5-klor-5'-metyl-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-cyan-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3'-etoksy-5'-fluor-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4'-klor-3'-fluor-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3'-klor-4'-etoksy-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3'-etoksy-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3',5'-difluor-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3-(3-metyl-1H-pyrazol-1-yl)-3'-(trifluormetyl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-etoksy-4'-fluor-[1,1'-bifeny])-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-fluor-4'-isopropoksy-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifeny])-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3',5'-dimetyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifeny])-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3'-klor-5'-metyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifeny])-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-fluor-4'-metyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifeny])-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3'-(tert-butyl)-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifeny])-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3'-klor-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifeny])-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3'-klor-4'-fluor-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifeny])-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3',4'-difluor-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifeny])-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-fluor-3-(3-metyl-1H-pyrazol-1-yl)-3'-trifluormetyl)-[1,1'-bifeny])-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3'-klor-3-(3-metyl-1H-pyrazol-1-yl)-5'-(trifluormetyl)-[1,1'-bifeny])-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3-(3-metyl-1H-pyrazol-1-yl)-3'-trifluormetoksy)-[1,1'-bifeny])-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3'-(tert-butyl)-5'-metyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifeny])-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4'-klor-3'-metyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifeny])-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4'-klor-3',5'-dimetyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-fluor-3'-methyl-3-(3-methyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4'-etoksy-3'-fluor-3-(3-methyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3',5'-diklor-3-(3-methyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-isopropyl-3-(3-methyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4'-klor-3-(3-methyl-1H-pyrazol-1-yl)-3'-(trifluormetyl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3'-klor-3-(3-methyl-1H-pyrazol-1-yl)-4'-(trifluormetyl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3'-karbamoyl-3-(3-methyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3-(3-methyl-1H-pyrazol-1-yl)-3',5'-bis(trifluormetyl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-isopropoksy-3-(3-methyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3'-etoksy-4'-fluor-3-(3-methyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-fluor-5'-isopropoksy-3-(3-methyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-metoksy-3-(3-methyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat; og

(S)-etyl 8-(2-amino-6-((R)-1-(4'-etoksy-3-(3-methyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

eller et farmasøytisk akseptabelt salt av hvilket som helst av de nevnte; eller

c) valgt fra:

(S)-8-(2-amino-6-((R)-1-(4'-etoksy-3'-fluor-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifeny])-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3',4',5'-trifluor-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifeny])-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3'-klor-4'-metyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifeny])-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-metyl-3-(3-metyl-1H-pyrazol-1-yl)-4-(trifluormetoksy)-[1,1'-bifeny])-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-fluor-5'-isopropoksy-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifeny])-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3'-klor-5'-fluor-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifeny])-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4'-klor-3-(3-metyl-1H-pyrazol-1-yl)-3'-(trifluormetyl)-[1,1'-bifeny])-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-fluor-3-(3-metyl-1H-pyrazol-1-yl)-5'-(trifluormetyl)-[1,1'-bifeny])-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3'-klor-4'-isopropoksy-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifeny])-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(2-(3-metyl-1H-pyrazol-1-yl)-4-(naftalen-2-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4'-(benzyloksy)-3'-fluor-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifeny])-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-isopropoksy-3'-metyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifeny])-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-fluor-3-(3-metyl-1H-pyrazol-1-yl)-4'-propoksy-[1,1'-bifeny])-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4'-butoksy-3'-fluor-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifeny])-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-fluor-4'-(5-metyl-1,3,4-oksadiazol-2-yl)-3-(3-methyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3-(3-methyl-1H-pyrazol-1-yl)-4'-(methylsulfonyl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3-(3-methyl-1H-pyrazol-1-yl)-4'-propoksy-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3-(3-methyl-1H-pyrazol-1-yl)-4'-((2-morfolinetyl)karbamoyl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3-(3-methyl-1H-pyrazol-1-yl)-4'-sulfamoyl-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4'-karbamoyl-3-(3-methyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3-(3-methyl-1H-pyrazol-1-yl)-4'-metylkarbamoyl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3-(3-methyl-1H-pyrazol-1-yl)-4'-piperazin-1-karbonyl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4'-(dimetylkarbamoyl)-3-(3-methyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-isobutoksy-3-(3-methyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4'-(dietylkarbamoyl)-3-(3-methyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3-(3-methyl-1H-pyrazol-1-yl)-4'-(neopentyloksy)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-(kroman-6-yl)-2-(3-metyl-1H-pyrazol-1-yl)fenzyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-(cinnolin-6-yl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-(hydroksymetyl)-4'-metyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-(hydroksymetyl)-3'-metyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-(6-etoksypyridin-3-yl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((S)-1-(3',4'-bis(hydroksymetyl)-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3',4'-dimetyl-3-(3-(trifluormetyl)-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-brom-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-klor-2-(3-(trifluormetyl)-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(2-(3-(tert-butyl)-1H-pyrazol-1-yl)-4-klorfenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-klor-2-(3-isopropyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-klor-2-(3-cyklopropyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-(hydroksymetyl)-4-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-3-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3'-(tert-butyl)-5-klor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-(prop-1-en-2-yl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy) pyrimidin-4-yl)-2,8-diazaspiro [4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-klor-2-(2-(dimethylamino)pyridin-4-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-klor-2-(naftalen-2-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-klor-2-(2-isopropylpyridin-4-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-4'-fluor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4',5-diklor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-4'-metyl-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-2',3',4',5'-tetrahydro-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-isobutoksy-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-(pyrrolidin-1-karbonyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-(cyklopentyloksy)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-(((1R,4R)-4-hydroksycyklohexyl)karbamoyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-etyl-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-isopropyl-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-(2-(pyrrolidin-1-yl)etyl)karbamoyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-(morpholin-4-karbonyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-(4-metylpirazin-1-karbonyl)-[1,1'-bifeny])-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-klor-2-(2-metyltaiazol-5-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-klor-2-(1-metyl-2-okso-1,2-dihydropyridin-3-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-(N-methylsulfamoyl)-[1,1'-bifeny])-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-(N,N-dimethylsulfamoyl)-[1,1'-bifeny])-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-(methylkarbamoyl)-[1,1'-bifeny])-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-(dimethylkarbamoyl)-[1,1'-bifeny])-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-(diethylkarbamoyl)-[1,1'-bifeny])-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(6-((R)-1-(2-(1H-benzo[d]imidazol-4-yl)-4-klorfenyl)-2,2,2-trifluoretoksy)-2-aminopyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-(piperazin-1-karbonyl)-[1,1'-bifeny])-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-(4-cyklopropylpiperazin-1-karbonyl)-[1,1'-bifeny])-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-klor-2-(pyridin-2-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-klor-2-(pyrimidin-2-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-klor-2-(pyrazin-2-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(5-klor-3'-(2-metoksyetoksy)-[1,1'-bifeny])-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-((R)-1-(2-(1H-benzo[d]imidazol-1-yl)-4-klorfenyl)-2,2,2-trifluoretoksy)-2-aminopyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-klor-2-(1H-indazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-brom-2-(piperazin-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-isopropoksy-3-(piperazin-1-yl)-[1,1'-bifeny])-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-isopropoksy-3-morfolin-[1,1'-bifeny])-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(6-((R)-1-([1,1'-bifeny])-2-yl)-2,2,2-trifluoretoksy)-2-aminopyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-isopropoksy-[1,1':3',1"-terfenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-propoksy-[1,1':3',1"-terfenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(5-(methylsulfonyl)-[1,1'-bifeny])-2-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3-fluor-4-propoksy-[1,1':3',1"-terfenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(3,4-dimetyl-[1,1':3',1"-terfenyl]-4'-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(6-((R)-1-([1,1':3',1"-terfenyl]-4'-yl)-2,2,2-trifluoretoksy)-2-aminopyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(R)-8-(2-amino-6-((R)-1-(5-klor-[1,1'-bifeny])-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(R)-8-(2-amino-6-((S)-1-(5-klor-[1,1'-bifeny])-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((S)-1-(5-klor-[1,1'-bifeny])-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((S)-1-(3',4'-dimetyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(R)-8-(2-amino-6-((S)-1-(3',4'-dimetyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(R)-8-(2-amino-6-((R)-1-(3',4'-dimetyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(3-fluorkinolin-6-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-propoksy-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4'-(dietylkarbamoyl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4'-karbamoyl-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-(methylkarbamoyl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-(2-morfolinetyl)karbamoyl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-(methylsulfonyl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-sulfamoyl-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4'-(dimethylkarbamoyl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-(piperazin-1-karbonyl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-fluor-4'-propoksy-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4'-etoksy-3'-fluor-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4'-etoksy-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-(cinnolin-6-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(4-(kroman-6-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(3-fluorkinolin-6-yl)-2-metylfenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-8-(2-amino-6-((R)-1-(2-etil-4-(3-fluorkinolin-6-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3',4',5'-trifluor-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4-klor-2-(1-metyl-2-okso-1,2-dihydropyridin-4-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-metyl-3-(3-methyl-1H-pyrazol-1-yl)-4'-trifluormetoksy)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3'-klor-4'-metyl-3-(3-methyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-fluor-3-(3-metyl-1H-pyrazol-1-yl)-5'-trifluormetyl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3'-klor-5'-fluor-3-(3-methyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-cyklopropyl-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3'-klor-4'-isopropoksy-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(2-(benzo[d]tiazol-5-yl)-4-klorfenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4-klor-2-(2-(dimethylamino)pyridin-4-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4-klor-2-(naftalen-2-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3'-(tert-butyl)-5-klor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(6-((R)-1-(2-(1H-benzo[d]imidazol-1-yl)-4-klorfenyl)-2,2,2-trifluoretoksy)-2-aminopyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4-klor-2-(1H-indazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4-klor-2-(2-isopropylpyridin-4-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-4'-fluor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4',5-diklor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-4'-metyl-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(2-(3-metyl-1H-pyrazol-1-yl)-4-(naftalen-2-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-2',3',4',5'-tetrahydro-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4'-(benzyloksy)-3'-fluor-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-isopropoksy-3'-metyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-isobutoksy-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-isopropoksy-[1,1':3',1"-terfenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(3-fluorkinolin-6-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-fluor-3-(3-metyl-1H-pyrazol-1-yl)-4'-propoksy-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4'-butoksy-3'-fluor-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-fluor-4'-(5-metyl-1,3,4-oksadiazol-2-yl)-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-(pyrrolidin-1-karbonyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-(cyklopentyloksy)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-(morpholin-4-karbonyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-(((1R,4R)-4-hydroksycyklohexyl)karbamoyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-etyl-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-isopropyl-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-propoksy-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(2-etyl-4-(3-fluorkinolin-6-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-(4-metylpirazin-1-karbonyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(3-fluorkinolin-6-yl)-2-metylfenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4'-(dietylkarbamoyl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4'-karbamoyl-[1,1'-bifeny])-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4-klor-2-(2-metyltiazol-5-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-propoksy-[1,1':3',1"-terfenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4-klor-2-(5-klortiofen-2-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-(methylsulfonyl)-[1,1'-bifeny])-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3-(3-metyl-1H-pyrazol-1-yl)-4-(methylsulfonyl)-[1,1'-bifeny])-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3-(3-methyl-1H-pyrazol-1-yl)-4'-propoksy-[1,1'-bifeny])-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4'-(dietylkarbamoyl)-3-(3-methyl-1H-pyrazol-1-yl)-[1,1'-bifeny])-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-(methylkarbamoyl)-[1,1'-bifeny])-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3-(3-methyl-1H-pyrazol-1-yl)-4'-sulfamoyl-[1,1'-bifeny])-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-sulfamoyl-[1,1'-bifeny])-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-(2-morfolinetyl)karbamoyl)-[1,1'-bifeny])-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3-(3-methyl-1H-pyrazol-1-yl)-4'-((2-morfolinetyl)karbamoyl)-[1,1'-bifeny])-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4'-(dimethylkarbamoyl)-[1,1'-bifeny])-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-(piperazin-1-karbonyl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3-(3-metyl-1H-pyrazol-1-yl)-4'-(piperazin-1-karbonyl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4-klor-2-(1-metyl-2-okso-1,2-dihydropyridin-3-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4'-(dimetylkarbamoyl)-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-fluor-4'-metoksy-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-fluor-4'-propoksy-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3-(3-metyl-1H-pyrazol-1-yl)-4'-(metylkarbamoyl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-(N-methylsulfamoyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-(N,N-dimethylsulfamoyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-isopropoksy-3-morfolin-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-(metylkarbamoyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-(dimethylkarbamoyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4'-etoksy-3'-fluor-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4'-etoksy-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(5-(methylsulfonyl)-[1,1'-bifenyl]-2-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-(dietylkarbamoyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-isobutoksy-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3-(3-metyl-1H-pyrazol-1-yl)-4'-(neopentyloksy)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(6-((R)-1-(2-(1H-benzo[d]imidazol-4-yl)-4-klorfenyl)-2,2,2-trifluoretoksy)-2-aminopyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4-(kroman-6-yl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-(piperazin-1-karbonyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-(4-cyklopropylpiperazin-1-karbonyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy) pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4-(cinnolin-6-yl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4-klor-2-(3-(trifluormetyl)-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(2-(3-(tert-butyl)-1H-pyrazol-1-yl)-4-klorfenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4-klor-2-(3-isopropyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4-klor-2-(3-cyklopropyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3',4'-dimetyl-3-(3-(trifluormetyl)-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(3,4-dimetyl-[1,1':3',1"-terfenyl]-4'-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3-fluor-4-propoksy-[1,1':3',1"-terfenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-((R)-1-([1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)-2-aminopyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-((R)-1-([1,1':3',1"-terfenyl]-4'-yl)-2,2,2-trifluoretoksy)-2-aminopyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-(hydroksymethyl)-4-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-3-yl)etoksy) pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4-(kroman-6-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4-klor-2-(pyridin-2-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4-klor-2-(pyrimidin-2-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(3'-(hydroksymethyl)-4'-metyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-(hydroksymethyl)-3'-metyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4-(6-etoksypyridin-3-yl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4-(6-metoksypyridin-3-yl)-2-(3-metyl-1H-pyrazol-1-yl)fenyl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(5-klor-3'-(2-metoksyetoksy)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((R)-1-(4-klor-2-(pyrazin-2-yl)fenyl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-etyl 8-(2-amino-6-((S)-1-(3',4'-bis(hydroksymethyl)-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-tert-butyl 8-(2-amino-6-((R)-1-(3',4'-dimetyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-tert-butyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-isopropoksy-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-isopropyl 8-(2-amino-6-((R)-1-(3',4'-dimetyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-cyklopentyl 8-(2-amino-6-((R)-1-(3',4'-dimetyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5] dekan-3-karboksylat;

(S)-metyl 8-(2-amino-6-((R)-1-(3',4'-dimetyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5] dekan-3-karboksylat;

(S)-propyl 8-(2-amino-6-((R)-1-(3',4'-dimetyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5] dekan-3-karboksylat;

(S)-isopropyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-isopropoksy-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-cyklopentyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-isopropoksy-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro [4.5]dekan-3-karboksylat;

(S)-propyl 8-(2-amino-6-((R)-2,2,2-trifluor-1-(4'-isopropoksy-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)etoksy)pyrimidin-4-yl)-2,8-diazaspiro [4.5]dekan-3-karboksylat;

(S)-isopropyl 8-(2-amino-6-((R)-1-(5-klor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-cyklopentyl 8-(2-amino-6-((R)-1-(4'-klor-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-propyl 8-(2-amino-6-((R)-1-(5-klor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-metyl 8-(2-amino-6-((R)-1-(5-klor-3'-(methylsulfonyl)-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat; og

(S)-metyl 8-(2-amino-6-((R)-1-(5-klor-3'-sulfamoyl-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy)pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

eller et farmasøytisk akseptabelt salt av hvilket som helst av de nevnte.

42. Forbindelse ifølge krav 1 som er (S)-etyl 8-(2-amino-6-((R)-1-(5-klor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy) pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat, eller et farmasøytisk akseptabelt salt derav.

43. Forbindelse ifølge krav 1 som er (S)-etyl 8-(2-amino-6-((R)-1-(5-klor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy) pyrimidin-4-yl)-2,8-diazaspiro[4.5] dekan-3-karboksylat.

44. Forbindelse ifølge krav 1 som er (S)-8-(2-amino-6-((R)-1-(5-klor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy) pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre, eller et farmasøytisk akseptabelt salt derav.

45. Forbindelse ifølge krav 1 som er (S)-8-(2-amino-6-((R)-1-(5-klor-[1,1'-bifenyl]-2-yl)-2,2,2-trifluoretoksy) pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre.

46. Forbindelse ifølge krav 1 som er:

(S) -etyl 8-(2-amino-6-((R)-1-(3', 4'-dimetyl-3-(3-metyl-1 H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy) pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-8-(2-amino-6-((R)-1-(3', 4'-dimetyl-3-(3-metyl-1H-pyrazol-1-yl)-[1,1'-bifenyl]-4-yl)-2,2,2-trifluoretoksy) pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S)-etyl 8-(2-amino-6 -((R)-1-(4-klor-2-(3-metyl-1H-pyrazol-1-yl) fenyl)-2,2,2-trifluoretoksy) pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat;

(S)-8-(2-amino-6-((R)-1-(4-klor-2-(3-metyl-1H-pyrazol-1-yl) fenyl)-2,2,2-trifluoretoksy) pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre;

(S) -etyl 8-(2-amino-6 -((R)-2,2,2-trifluor-1-(3'-fluor-3-(3-metyl-1H-pyrazol-1-yl)-4'-propoksy-[1,1'-bifenyl]-4-yl) etoksy) pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylat; eller

(S)-8-(2-amino-6 -((R)-2,2,2-trifluor-1-(3'-fluor-3-(3-metyl-1H-pyrazol-1-yl)- 4'-propoksy- [1,1'-bifenyl]-4-yl) etoksy) pyrimidin-4-yl)-2,8-diazaspiro[4.5]dekan-3-karboksylsyre; eller et farmasøytisk akseptabelt salt derav.

47. Farmasøytisk sammensetning som omfatter en forbindelse ifølge et hvilket som helst av kravene 1-46, eller et farmasøytisk akseptabelt salt derav, og minst en farmasøytisk akseptabel bærer.

48. Fremgangsmåte for å hemme TPH1 som omfatter å kontakte TPH1 *in vitro* med en forbindelse ifølge hvilket som helst av kravene 1-46, eller et farmasøytisk akseptabelt salt derav.

49. Forbindelse ifølge et hvilket som helst av kravene 1-46, eller et farmasøytisk akseptabelt salt derav, for anvendelse i en metode for å senke perifert serotonin i en pasient.

50. Forbindelse ifølge et hvilket som helst av kravene 1-46, eller et farmasøytisk akseptabelt salt derav, for anvendelse i en fremgangsmåte for å behandle eller forebygge en sykdom hos en pasient, hvor sykdommen er valgt fra beinsykdom, hjerte- og karsykdommer, metabolsk sykdom, lungesykdom, mage- og tarmsykdom, leversykdom, kreft og betennelsesssykdom.

51. Forbindelse ifølge et hvilket som helst av kravene 1-46, eller et farmasøytisk akseptabelt salt derav, for anvendelse i en fremgangsmåte for å behandle en sykdom hos en pasient, hvor nevnte sykdom er osteoporose, osteoporosis pseudoglioma syndrom (OPPG), osteopeni, osteomalacia, renal osteodystrofi, Pagets sykdom, beinbrudd, beinmetastase, pulmonal arteriell hypertensjon (PAH), assosiert pulmonal arteriell hypertensjon (APAH), diabetes, hyperlipidemia, kronisk obstruktiv lungesykdom (KOLS), lungeemboli, inflammatorisk tarmsykdom (IBD), irritabel tarmsyndrom (IBS), kolitt, kemoterapi-indusert emesis, diaré, karsinoidsyndrom, cøliaki, Crohns sykdom, magesmerter, dyspepsi, forstoppelse, laktoseintoleranse, MEN-typer I og II, Ogilvies syndrom, bukspyttkjertelkolera-syndrom, pancreasinsuffisiens, feokromocytom, sklerodermi, somatiseringsforstyrrelse, Zollinger-Ellison-syndrom, kronisk leversykdom, leverkreft, brystkreft, kolangiokarsinom, kolonkreft, tykktarmskreft, nevroendokrin-svulster, kreft i bukspyttkjertelen, prostatakreft, beinkreft, blodkreft eller allergisk luftveisbetennelse.

52. Forbindelse ifølge et hvilket som helst av kravene 1-46, eller et farmasøytisk akseptabelt salt derav, for anvendelse i en fremgangsmåte for å behandle pulmonal arteriell hypertensjon (PAH) hos en pasient.

53. Forbindelse for anvendelse ifølge krav 52, hvor nevnte PAH er assosiert pulmonal arteriell hypertensjon (APAH) i en pasient.

54. Forbindelse ifølge et hvilket som helst av kravene 1-46, eller et farmasøytisk akseptabelt salt derav, for anvendelse i en fremgangsmåte for å behandle karsinoidsyndrom.

55. Forbindelse ifølge et hvilket som helst av kravene 1-46, eller et farmasøytisk akseptabelt salt derav, for anvendelse i en metode for å behandle leversykdom.