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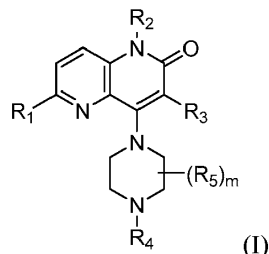
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(54) Title **SUBSTITUTED NAPHTHYRIDINONE COMPOUNDS USEFUL AS T CELL ACTIVATORS**

(56) References
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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):**

eller et salt derav, hvori:

- 5 R₁ er H, F, Cl, Br, -CN, C₁₋₃-alkyl substitueret med null til 4 R_{1a}, C₃₋₄-sykloalkyl substitueret med null til 4 R_{1a}, C₁₋₃-alkoksy substitueret med null til 4 R_{1a}, -NR_aR_a, -S(O)_nR_e eller -P(O)R_eR_e;
hver R_{1a} uafhængig er F, Cl, -CN, -OH, -OCH₃ eller -NR_aR_a;
hver R_a uafhængig er H eller C₁₋₃-alkyl;
- 10 hver R_e uafhængig er C₃₋₄-sykloalkyl eller C₁₋₃-alkyl substitueret med null til 4 R_{1a};
- R₂ er H, C₁₋₃-alkyl substitueret med null til 4 R_{2a}, eller C₃₋₄-sykloalkyl substitueret med null til 4 R_{2a};
hver R_{2a} uafhængig er F, Cl, -CN, -OH, -O(C₁₋₂-alkyl), C₃₋₄-sykloalkyl, C₃₋₄-
- 15 alkenyl eller C₃₋₄-alkynyl;
- R₃ er H, F, Cl, Br, -CN, C₁₋₃-alkyl, C₁₋₂-fluoralkyl, C₃₋₄-sykloalkyl, C₃₋₄-fluorsykloalkyl eller -NO₂;
- R₄ er -CH₂R_{4a}, -CH₂CH₂R_{4a}, -CH₂CHR_{4a}R_{4d}, -CHR_{4a}R_{4b} eller -CR_{4a}R_{4b}R_{4c};
R_{4a} og R_{4b} uafhængig er:
- 20 (i) C₁₋₆-alkyl substitueret med null til 4 substituent uafhængig valgt fra F, Cl, -CN, -OH, -OCH₃, -SCH₃, C₁₋₃-fluoralkoksy, -NR_aR_a, -S(O)₂R_e eller -NR_aS(O)₂R_e;
- (ii) C₃₋₆-sykloalkyl, heterosyklyl, fenyl eller heteroaryl, hvert substitueret med null til 4 substituent uafhængig valgt fra F, Cl, Br, -CN, -OH, C₁₋₆-alkyl, C₁₋₃-
- 25 fluoralkyl, C₁₋₄-hydroksyalkyl, -(CH₂)₁₋₂O(C₁₋₃-alkyl), C₁₋₄-alkoksy, -O(C₁₋₄-hydroksyalkyl), -O(CH)₁₋₃O(C₁₋₃-alkyl), C₁₋₃-fluoralkoksy, -O(CH)₁₋₃NR_cR_c, -OCH₂CH=CH₂, -OCH₂C≡CH, -C(O)(C₁₋₄-alkyl), -C(O)OH, -C(O)O(C₁₋₄-alkyl), -NR_cR_c, -NR_aS(O)₂(C₁₋₃-alkyl), -NR_aC(O)(C₁₋₃-alkyl), -NR_aC(O)O(C₁₋₄-alkyl), -P(O)(C₁₋₃-alkyl)₂, -S(O)₂(C₁₋₃-alkyl), -O(CH₂)₁₋₂(C₃₋₆-sykloalkyl), -O(CH₂)₁₋

$_2$ (morfolinyl), syklopropyl, cyanosyklopropyl, metylazetidinyll, acetylazetidinyll, (tert-butoksykarbonyl)azetidinyll, triazolyl, tetrahydropyranyl, morfolinyl, tiofenyl, metylpiperidinyll og R_d ; eller

(iii) C_{1-4} -alkyl substituert med én syklisk gruppe valgt fra C_{3-6} -sykloalkyl, heterosyklyll, aryl og heteroaryl, der den sykliske gruppen er substituert med null til 3 substituentter uavhengig valgt fra F, Cl, Br, -OH, -CN, C_{1-6} -alkyl, C_{1-3} -fluoralkyl, C_{1-3} -alkoksy, C_{1-3} -fluoralkoksy, -OCH₂CH=CH₂, -OCH₂C≡CH, -NR_cR_c, -NR_aS(O)₂(C_{1-3} -alkyl), -NR_aC(O)(C_{1-3} -alkyl), -NR_aC(O)O(C_{1-4} -alkyl) og C_{3-6} -sykloalkyl;

eller R_{4a} og R_{4b} sammen med karbonatomet som de er bundet til, danner et C_{3-6} -sykloalkyl eller et 3- til 6-leddet heterosyklyll, hvert substituert med null til 3 R_f ;

hver R_f uavhengig er F, Cl, Br, -OH, -CN, C_{1-6} -alkyl, C_{1-3} -fluoralkyl, C_{1-3} -alkoksy, C_{1-3} -fluoralkoksy, -OCH₂CH=CH₂, -OCH₂C≡CH, -NR_cR_c eller en

syklisk gruppe valgt fra C_{3-6} -sykloalkyl, 3- til 6-leddet heterosyklyll, fenyl, monosyklisk heteroaryl og bisyklisk heteroaryl, der hver sykliske gruppe er substituert med null til 3 substituentter uavhengig valgt fra F, Cl, Br, -OH, -CN, C_{1-6} -alkyl, C_{1-3} -fluoralkyl, C_{1-3} -alkoksy, C_{1-3} -fluoralkoksy og -NR_cR_c;

R_{4c} er C_{1-6} -alkyl eller C_{3-6} -sykloalkyl, hvert substituert med null til 4

substituentter uavhengig valgt fra F, Cl, -OH, C_{1-2} -alkoksy, C_{1-2} -fluoralkoksy og -CN;

R_{4d} er -OCH₃;

hver R_c uavhengig er H eller C_{1-2} -alkyl;

R_d er fenyl substituert med null til 1 substituent valgt fra F, Cl, -CN, -CH₃ og -OCH₃;

hver R_5 uavhengig er -CN, C_{1-6} -alkyl substituert med null til 4 R_g , C_{2-4} -alkenyl substituert med null til 4 R_g , C_{2-4} -alkynyl substituert med null til 4 R_g , C_{3-4} -sykloalkyl substituert med null til 4 R_g , fenyl substituert med null til 4 R_g , oksadiazolyl substituert med null til 3 R_g , pyridinyl substituert med null til 4 R_g ,

-(CH₂)₁₋₂(heterosyklyll substituert med null til 4 R_g), -(CH₂)₁₋₂NR_cC(O)(C_{1-4} -alkyl), -(CH₂)₁₋₂NR_cC(O)O(C_{1-4} -alkyl), -(CH₂)₁₋₂NR_cS(O)₂(C_{1-4} -alkyl), -C(O)(C_{1-4} -alkyl), -C(O)OH, -C(O)O(C_{1-4} -alkyl), -C(O)O(C_{3-4} -sykloalkyl), -C(O)NR_aR_a eller -C(O)NR_a(C_{3-4} -sykloalkyl);

hver R_g uavhengig er F, Cl, -CN, -OH, C₁₋₃-alkoksy, C₁₋₃-fluoralkoksy, -O(CH₂)₁₋₂O(C₁₋₂-alkyl) eller -NR_cR_c;
 m er 1, 2 eller 3; og
 n er null, 1 eller 2.

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2. Forbindelsen ifølge krav 1 eller et salt derav, hvori:

R₁ er H, F, Cl, Br, -CN, C₁₋₃-alkyl substituert med null til 4 R_{1a}, syklopropyl substituert med null til 3 R_{1a}, C₁₋₃-alkoksy substituert med null til 3 R_{1a}, -NR_aR_a,
 -S(O)_nCH₃ eller -P(OXCH₃)₂;

10

hver R_{1a} uavhengig er F, Cl eller -CN;

hver R_a uavhengig er H eller C₁₋₃-alkyl;

R₂ er H eller C₁₋₂-alkyl substituert med null til 2 R_{2a};

hver R_{2a} uavhengig er F, Cl, -CN, -OH, -O(C₁₋₂-alkyl), syklopropyl, C₃₋₄-alkenyl eller C₃₋₄-alkynyl;

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R₃ er H, F, Cl, Br, -CN, C₁₋₂-alkyl, -CF₃, syklopropyl eller -NO₂;

R_{4a} og R_{4b} uavhengig er:

(i) C₁₋₄-alkyl substituert med null til 4 substituenten uavhengig valgt fra F, Cl, -CN, -OH, -OCH₃, -SCH₃, C₁₋₃-fluoralkoksy og -NR_aR_a;

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(ii) C₃₋₆-sykloalkyl, heterosykl, fenyl eller heteroaryl, hvert substituert med null til 4 substituenten uavhengig valgt fra F, Cl, Br, -CN, -OH, C₁₋₆-alkyl, C₁₋₃-fluoralkyl, -CH₂OH, -(CH₂)₁₋₂O(C₁₋₂-alkyl), C₁₋₄-alkoksy, -O(C₁₋₄-hydroksyalkyl), -O(CH)₁₋₂O(C₁₋₂-alkyl), C₁₋₃-fluoralkoksy, -O(CH)₁₋₂NR_cR_c, -OCH₂CH=CH₂, -OCH₂C≡CH, -C(O)(C₁₋₄-alkyl), -C(O)OH, -C(O)O(C₁₋₄-alkyl), -NR_cR_c, -NR_aS(O)₂(C₁₋₃-alkyl), -NR_aC(O)(C₁₋₃-alkyl), -NR_aC(O)O(C₁₋₄-alkyl), -P(O)(C₁₋₂-alkyl)₂, -S(O)₂(C₁₋₃-alkyl), -O(CH₂)₁₋₂(C₃₋₄-sykloalkyl), -O(CH₂)₁₋₂(morfolinyl), syklopropyl, cyanosyklopropyl, metylazetidiny, acetylazetidiny, (*tert*-butoksykarbonyl)azetidiny, triazolyl, tetrahydropyranyl, morfolinyl, tiofenyl, metylpiperidiny og R_d; eller

25

(iii) C₁₋₃-alkyl substituert med én syklisk gruppe valgt fra C₃₋₆-sykloalkyl, heterosykl, fenyl og heteroaryl, der den sykliske gruppen er substituert med null til 3 substituenten uavhengig valgt fra F, Cl, Br, -OH, -CN, C₁₋₃-alkyl, C₁₋₂-fluoralkyl, C₁₋₃-alkoksy, C₁₋₂-fluoralkoksy, -OCH₂CH=CH₂, -OCH₂C≡CH, -

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NR_cR_c , $-\text{NR}_a\text{S}(\text{O})_2(\text{C}_{1-3}\text{-alkyl})$, $-\text{NR}_a\text{C}(\text{O})(\text{C}_{1-3}\text{-alkyl})$, $-\text{NR}_a\text{C}(\text{O})\text{O}(\text{C}_{1-4}\text{-alkyl})$ og C_{3-4} -sykloalkyl;

eller R_{4a} og R_{4b} sammen med karbonatomet som de er bundet til, danner et C_{3-6} -sykloalkyl eller et 3- til 6-leddet heterosyklyl, hvert substituert med null til 3 R_f ;

hver R_f uavhengig er F, Cl, Br, -OH, -CN, C_{1-4} -alkyl, C_{1-2} -fluoralkyl, C_{1-3} -alkoksy, C_{1-2} -fluoralkoksy, $-\text{OCH}_2\text{CH}=\text{CH}_2$, $-\text{OCH}_2\text{C}\equiv\text{CH}$, $-\text{NR}_c\text{R}_c$ eller en syklisk gruppe valgt fra C_{3-6} -sykloalkyl, 3- til 6-leddet heterosyklyl, fenyl, monosyklisk heteroaryl og bisyklisk heteroaryl, der hver sykliske gruppe er

substituert med null til 3 substituenten uavhengig valgt fra F, Cl, Br, -OH, -CN, C_{1-4} -alkyl, C_{1-2} -fluoralkyl, C_{1-3} -alkoksy, C_{1-2} -fluoralkoksy og $-\text{NR}_c\text{R}_c$;

R_{4c} er C_{1-4} -alkyl eller C_{3-6} -sykloalkyl, hvert substituert med null til 4 substituenten uavhengig valgt fra F, Cl, -OH, C_{1-2} -alkoksy, C_{1-2} -fluoralkoksy og -CN;

og hver R_5 uavhengig er -CN, C_{1-5} -alkyl substituert med null til 4 R_g , C_{2-3} -alkenyl substituert med null til 4 R_g , C_{2-3} -alkynyl substituert med null til 4 R_g , C_{3-4} -sykloalkyl substituert med null til 4 R_g , fenyl substituert med null til 3 R_g , oksadiazolyl substituert med null til 3 R_g , pyridinyl substituert med null til 3 R_g , $-(\text{CH}_2)_{1-2}$ (heterosyklyl substituert med null til 4 R_g), $-(\text{CH}_2)_{1-2}\text{NR}_c\text{C}(\text{O})(\text{C}_{1-4}\text{-alkyl})$, $-(\text{CH}_2)_{1-2}\text{NR}_c\text{C}(\text{O})\text{O}(\text{C}_{1-4}\text{-alkyl})$, $-(\text{CH}_2)_{1-2}\text{NR}_c\text{S}(\text{O})_2(\text{C}_{1-4}\text{-alkyl})$, $-\text{C}(\text{O})(\text{C}_{1-4}\text{-alkyl})$, $-\text{C}(\text{O})\text{OH}$, $-\text{C}(\text{O})\text{O}(\text{C}_{1-4}\text{-alkyl})$, $-\text{C}(\text{O})\text{O}(\text{C}_{3-4}\text{-sykloalkyl})$, $-\text{C}(\text{O})\text{NR}_a\text{R}_a$ eller $-\text{C}(\text{O})\text{NR}_a(\text{C}_{3-4}\text{ sykloalkyl})$.

3. Forbindelsen ifølge krav 1 eller et salt derav, hvori:

R_1 er H, Cl, Br, -CN eller $-\text{OCH}_3$;

R_2 er $-\text{CH}_3$;

R_3 er H, F, Cl, Br, -CN, $-\text{CH}_3$, syklopropyl eller $-\text{NO}_2$;

R_4 er $-\text{CH}_2\text{R}_{4a}$, $-\text{CH}_2\text{CH}_2\text{R}_{4a}$, $-\text{CH}_2\text{CHR}_{4a}\text{R}_{4d}$ eller $-\text{CHR}_{4a}\text{R}_{4b}$;

R_{4a} er fenyl, pyridinyl, pyrimidinyl, pyrazinyl, pyridazinyl, pyrazolyl, imidazolyl, isoksazolyl, isotiazolyl, oksazolyl, oksadiazolyl, tetrazolyl, tiadiazolyl, tiazolyl, triazolyl, tiofenyl, tetrahydropyranyl, dihydrobenzo[b][1,4]dioksinyll, dihydrobenzo[b][1,4]dioksepinyll, dihydrobenzofuranyll, benzo[d]isoksazolyl, benzoksazinyl, benzoksazinonyll, indazolyl, indolyl, benzo[d][1,3]dioksolyl,

pyrazol[1,5-a]pyridinyl, dioksidotetrahydrotiopyranyl, kinolinyl, eller naftyridinyl,
 hvert substituert med null til 3 substituenten uavhengig valgt fra F, Cl, Br, -CN,
 -OH, -CH₃, -CH₂CH₃, -CH(CH₃)₂, -C(CH₃)₃, -CHF₂, -CF₃, -CH₂OH, -CH₂OCH₃,
 -OCH₃, -OCH₂CH₃, -OCH(CH₃)₂, -OC(CH₃)₃, -OCH₂C(CH₃)₂OH, -

5 OCH₂CH₂OCH₃, -OCHF₂, -OCF₃, -OCH₂CH₂N(CH₃)₂, -C(O)CH₃, -
 C(O)C(CH₃)₃, -C(O)OH, -C(O)OCH₃, -C(O)OC(CH₃)₃, -N(CH₃)₂, -P(OXCH₃)₂, -
 S(O)₂CH₃, -OCH₂(syklopropyl), -OCH₂CH₂(syklopropyl), -
 OCH₂CH₂(morfolinyl), syklopropyl, cyanosyklopropyl, metylazetidinyll,
 acetylazetidinyll, (tert-butoksykarbonyl)azetidinyll, triazolyl, tetrahydropyranyl,

10 morfolinyl, fenyl, fluorfenyl, cyanofenyl, tiofenyl, fluorfenyl og metylpiperidinyl;
 R_{4b} er:

(i) -CH₃, -CH₂CH₃, -CH₂CH₂CH₃, -C(CH₃)₃, -CH₂F, -CF₃, -CH₂OH, -
 C(CH₃)₂OH, -CH₂OCH₃, -CH₂OCHF₂, -CF₂CH₂OH, -CF₂CH₂OCH₃, -CH₂SCH₃,
 syklopropyl, -CH₂(sykloheksyl) eller -CH₂(syklopropyl-oksadiazolyl); eller

15 (ii) fenyl, pyridinyl, pyrimidinyl, pyrazinyl, pyridazinyl, pyrazolyl, imidazolyl,
 isoksazolyl, isotiazolyl, oksazolyl, oksadiazolyl, tetrazolyl, tiadiazolyl, tiazolyl,
 triazolyl, tiofenyl, tetrahydropyranyl, dihydrobenzo[b][1,4]dioksinyll,
 dihydrobenzo[b][1,4]dioksepinyll, dihydrobenzofuranyl, benzo[d]isoksazolyl,
 benzoksazinyl, benzoksazinonyll, indazolyl, indolyl, benzo[d][1,3]dioksolyl,

20 pyrazol[1,5-a]pyridinyl, dioksidotetrahydrotiopyranyl, kinolinyl, eller naftyridinyl,
 hvert substituert med null til 3 substituenten uavhengig valgt fra F, Cl, Br, -CN,
 -OH, -CH₃, -CH₂CH₃, -CH(CH₃)₂, -C(CH₃)₃, -CHF₂, -CF₃, -CH₂OH, -CH₂OCH₃,
 -OCH₃, -OCH₂CH₃, -OCH(CH₃)₂, -OC(CH₃)₃, -OCH₂C(CH₃)₂OH, -
 OCH₂CH₂OCH₃, -OCHF₂, -OCF₃, -OCH₂CH₂N(CH₃)₂, -C(O)CH₃, -

25 C(O)C(CH₃)₃, -C(O)OH, -C(O)OCH₃, -C(O)OC(CH₃)₃, -N(CH₃)₂, -P(OXCH₃)₂, -
 S(O)₂CH₃, -OCH₂(syklopropyl), -OCH₂CH₂(syklopropyl), -
 OCH₂CH₂(morfolinyl), syklopropyl, cyanosyklopropyl, metylazetidinyll,
 acetylazetidinyll, (tert-butoksykarbonyl)azetidinyll, triazolyl, tetrahydropyranyl,
 morfolinyl, fenyl, fluorfenyl, cyanofenyl, tiofenyl, fluorfenyl og metylpiperidinyl;

30 eller R_{4a} og R_{4b} sammen med karbonatomet som de er bundet til, danner
 syklopropyl substituert med fluorfenyl;

hver R₅ uavhengig er -CN, -CH₃, -CH₂CH₃, -CH(CH₃)₂, -CH₂F, -C(CH₃)₂F, -
 CF(CH₃)CH(CH₃)₂, -CH₂CN, -CH₂OH, -C(CH₃)₂OH, -C(CH₃)(OH)CH(CH₃)₂, -
 CH₂OCH₃, -CH₂OCH₂CH₃, -CH₂OCHF₂, -CH₂OCH₂CH₂OCH₃, -CH₂N(CH₃)₂, -

CH₂NHC(O)CH₃, -CH₂NHC(O)OCH₃, -CH₂NHS(O)₂CH₃, -C(O)C(CH₃)₂, -
 CH₂(hydroksyazetidiny), -CH₂(morfoliny), -CH₂(metylpiperaziny), -C(O)OH, -
 C(O)OCH₃, -C(O)OC(CH₃)₂, -C(O)NH₂, -C(O)NH(syklopropyl), -
 C(O)O(syklopropyl), syklopropyl, fenyl, metyloksadiazolyl eller metylpyridiny;
 5 og
 m er 1 eller 2.

4. Forbindelsen ifølge krav 1 eller et salt derav, hvori:

10 R₄ er -CH₂R_{4a}, -CD₂R_{4a} eller -CH₂CH₂R_{4a}; og
 R_{4a} er fenyl, pyridiny, tetrahydropyranyl, benzoksaziny,
 benzo[d][1,3]dioksolyl, benzoksazinony, indazolyl, indolyl eller kinoliny, hvert
 substituert med null til 3 substituentter uavhengig valgt fra F, Cl, Br, -CN, -OH, -
 CH₃, -CH₂CH₃, -CH(CH₃)₂, -C(CH₃)₃, -CHF₂, -CF₃, -OCH₃, -OCH₂CH₃, -
 15 OCH(CH₃)₂, -OCHF₂, -OCF₃, -C(O)CH₃, -C(O)OC(CH₃)₃, -N(CH₃)₂,
 cyanosyklopropyl og fenyl.

5. Forbindelsen ifølge krav 1 eller et salt derav, hvori:

20 R₄ er -CHR_{4a}R_{4b}, -CDR_{4a}R_{4b} eller -CH₂CHR_{4a}R_{4d};
 R_{4a} er fenyl, pyridiny, dihydrobenzofuranyl, benzodioksolyl, isoksazolyl,
 naftyridiny, kinoliny eller tiazolyl, hvert substituert med null til 3 substituentter
 uavhengig valgt fra F, Cl, Br, -CN, -OH, -CH₃, -CF₃, -OCH₃, -OCHF₂, -OCF₃, -
 C(O)OH, -C(O)OCH₃ og syklopropyl;
 25 R_{4b} er -CH₃, -CH₂CH₃, -CH₂CH₂CH₃, -C(CH₃)₃, -CH₂F, -CF₃, -CH₂OH, -
 C(CH₃)₂OH, -CH₂OCH₃, -CH₂OCHF₂, -CF₂CH₂OH, -CF₂CH₂OCH₃, -CH₂SCH₃,
 syklopropyl, -CH₂(sykloheksyl) eller -CH₂(syklopropyl-oksadiazolyl); og R_{4d} er -
 OCH₃.

30

6. Forbindelsen ifølge krav 1 eller et salt derav, hvori:

R₄ er -CHR_{4a}R_{4b} eller -CHR_{4b}CH₂R_{4a};
 R_{4a} og R_{4b} uavhengig er fenyl, pyridiny, pyrimidiny, pyraziny, pyridaziny,
 pyrazolyl, imidazolyl, isoksazolyl, isotiazolyl, oksazolyl, oksadiazolyl, tetrazolyl,

tiadiazolyl, tiazolyl, triazolyl, tiofenyl, tetrahydropyranyl,
dihydrobenzo[b][1,4]dioksinyll, dihydrobenzo[b][1,4]dioksepinyll,
dihydrobenzofuranyl, benzo[d]isoksazolyl, benzoksazinyl, benzoksazinonyll,
indazolyl, indolyl, benzo[d][1,3]dioksolyl, pyrazol[1,5-a]pyridinyl,
5 dioksidotetrahydrotiopyranyl, kinolinyl, eller naftyridinyl, hvert substituert med
null til 3 substituerter uavhengig valgt fra F, Cl, Br, -CN, -OH, -CH₃, -CH₂CH₃,
-CH(CH₃)₂, -C(CH₃)₃, -CHF₂, -CF₃, -CH₂OH, -CH₂OCH₃, -OCH₃, -OCH₂CH₃, -
OCH(CH₃)₂, -OC(CH₃)₃, -OCH₂C(CH₃)₂OH, -OCH₂CH₂OCH₃, -OCHF₂, -OCF₃,
10 -OCH₂CH₂N(CH₃)₂, -C(O)CH₃, -C(O)C(CH₃)₃, -C(O)OH, -C(O)OCH₃, -
C(O)OC(CH₃)₃, -N(CH₃)₂, -P(OXCH₃)₂, -S(O)₂CH₃, -OCH₂(syklopropyl), -
OCH₂CH₂(syklopropyl), -OCH₂CH₂(morfolinyl), syklopropyl, cyanosyklopropyl,
metylazetidinyll, acetylazetidinyll, (tert-butoksykarbonyl)azetidinyll, triazolyl,
tetrahydropyranyl, morfolinyl, fenyl, fluorfenyl, cyanofenyl, tiofenyl, fluorfenyl
og metylpiperidinyl.

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7. Forbindelsen ifølge krav 1 eller et salt derav, hvori:

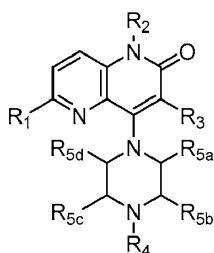
R₄ er -CHR_{4a}R_{4b}:

R_{4a} er fenyl eller pyridinyl, hvert substituert med null til 2 substituerter
20 uavhengig valgt fra F, Cl, Br, -CN, -CH₃ og -OCF₃; og

R_{4b} er fenyl, pyridinyl, pyrimidinyl, pyrazinyl, pyridazinyl, pyrazolyl, imidazolyl,
isoksazolyl, isotiazolyl, oksazolyl, oksadiazolyl, tetrazolyl, tiadiazolyl, tiazolyl,
triazolyl, tiofenyl, tetrahydropyranyl, dihydrobenzo[b][1,4]dioksinyll,
dihydrobenzo[b][1,4]dioksepinyll, dihydrobenzofuranyl, benzo[d]isoksazolyl,
25 benzoksazinyl, benzoksazinonyll, indazolyl, indolyl, benzo[d][1,3]dioksolyl,
pyrazol[1,5-a]pyridinyl, dioksidotetrahydrotiopyranyl, kinolinyl, eller naftyridinyl,
hvert substituert med null til 3 substituerter uavhengig valgt fra F, Cl, Br, -CN,
-OH, -CH₃, -CH₂CH₃, -CH(CH₃)₂, -C(CH₃)₃, -CHF₂, -CF₃, -CH₂OH, -CH₂OCH₃,
-OCH₃, -OCH₂CH₃, -OCH(CH₃)₂, -OC(CH₃)₃, -OCH₂C(CH₃)₂OH, -
30 OCH₂CH₂OCH₃, -OCHF₂, -OCF₃, -OCH₂CH₂N(CH₃)₂, -C(O)CH₃, -
C(O)C(CH₃)₃, -C(O)OH, -C(O)OCH₃, -C(O)OC(CH₃)₃, -N(CH₃)₂, -P(OXCH₃)₂, -
S(O)₂CH₃, -OCH₂(syklopropyl), -OCH₂CH₂(syklopropyl), -
OCH₂CH₂(morfolinyl), syklopropyl, cyanosyklopropyl, metylazetidinyll,

acetylazetidinyll, (tert-butoksykarbonyl)azetidinyll, triazolyl, tetrahydropyranlyll, morfolinyll, fenyl, fluorfenyl, cyanofenyl, tiofenyl, fluorfenyl og metylpiperidinyll.

5 **8.** Forbindelsen ifølge krav 1 eller et salt derav, med strukturen:



hvor:

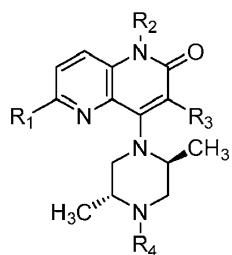
- (i) R_{5a} er -CN, -CH₃, -CH₂CH₃, -CH(CH₃)₂, -CH₂F, -CH₂OH, -C(O)OH, -C(O)OCH₃, -C(O)NH₂, syklopropyl, -C(O)NH(syklopropyl) eller fenyl, og R_{5b}, R_{5c} og R_{5d} hver er H;
- 10 (ii) R_{5a} er syklopropyl, R_{5b} er H, R_{5c} er syklopropyl, og R_{5d} er H;
- (iii) R_{5b} er -CN, -CH₃, -CH₂CH₃, -CH(CH₃)₂, -CH₂F, -C(CH₃)₂F, -CF(CH₃)CH(CH₃)₂, -CH₂OH, -C(CH₃)₂OH, -CH₂OCH₃, -C(O)OH, -C(O)OCH₃, -C(O)C(CH₃)₂, -C(O)OCH₃, -C(O)OC(CH₃)₂, -C(O)NH₂, -C(CH₃)OH)CH(CH₃)₂, -C(O)NH(syklopropyl), -C(O)O(syklopropyl) eller metyloksadiazolyl, og R_{5a}, R_{5c} og R_{5d} hver er H;
- 15 (iv) R_{5b} er -CH₃ eller metylpyridinyll, R_{5c} er -CH₃, og R_{5a} og R_{5d} hver er H;
- (v) R_{5a} er -CH₃, -CH₂CH₃, -CH(CH₃)₂, -CH₂OH eller -CH₂OCH₃, R_{5c} er -CH₃, og R_{5b} og R_{5d} hver er H; eller
- 20 (vi) R_{5a} er -CH₃, R_{5b} er -CH₃ eller -CH₂OCF₂, og R_{5c} og R_{5d} hver er H;
- (vii) R_{5a} er -CH₃, R_{5c} er -CH₂CH₃, -CH₂CN, -CH₂OH, -CH₂OCH₃, -CH₂OCH₂CH₃, -CH₂OCH₂CH₂OH₃, -CH₂N(CH₃)₂, -CH₂NHC(O)CH₃, -CH₂NHC(O)OCH₃, -CH₂NHS(O)₂CH₃, -CH₂(morfolinyll), -CH₂(hydroksyazetidinyll) eller -CH₂(metyl piperazinyll), og R_{5b} og R_{5d} hver er H;
- 25 eller
- (viii) R_{5a} er -CH₂CH₃, R_{5c} er -CH₂CH₃ eller -CH₂OCH₃, og R_{5b} og R_{5d} hver er H.

9. Forbindelsen ifølge krav 4 eller et salt derav, hvori:

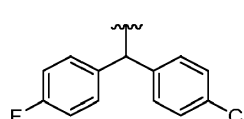
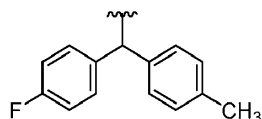
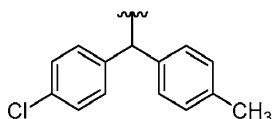
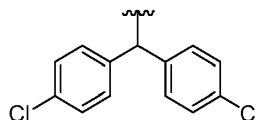
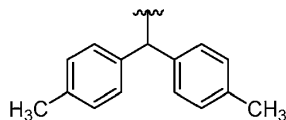
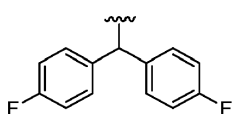
- 30 R₁ er Cl, -CN eller -OCH₃;

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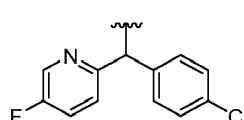
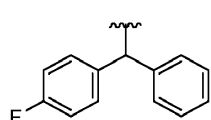
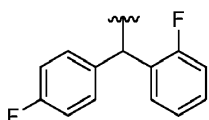
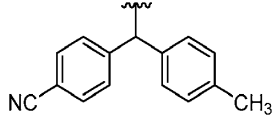
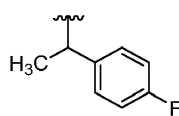
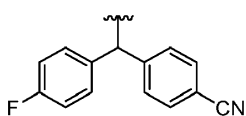
9

R₂ er -CH₃; ogR₃ er H, F, Cl eller -CN.5 **10.** Forbindelsen ifølge krav 1 eller et salt derav, med strukturen:

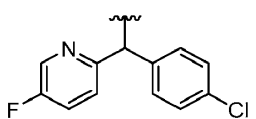
hvori:

R₁ er -CN;R₂ er -CH₃;10 R₃ er H, F eller -CN;R₄ er:

15



eller



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11. Forbindelsen ifølge krav 1 eller et salt derav, hvori forbindelsen er: 8-(4-(bis(4-fluorfenyl)metyl)-3-(hydroksymetyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1–2); 8-((2S,5R)-4-(bis(4-fluorfenyl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (3); 8-((2R,5S)-4-(bis(4-fluorfenyl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (4); 4-((2R,5S)-4-(bis(4-fluorfenyl)metyl)-2,5-dimetylpiperazin-1-yl)-6-brom-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-3-karbonitril (5); 8-((2R,5S)-4-(bis(4-fluorfenyl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (6); 4-((2R,5S)-4-(bis(4-fluorfenyl)metyl)-2,5-dimetylpiperazin-1-yl)-6-brom-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-3-karbonitril (7); 8-(4-(bis(4-fluorfenyl)metyl)-3-(fluormetyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (8); 4-(4-(bis(4-fluorfenyl)metyl)-3-(fluormetyl)piperazin-1-yl)-6-brom-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-3-karbonitril (9); (S)-8-(4-(bis(4-fluorfenyl)metyl)-3-isopropylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (10); (S)-4-(4-(bis(4-fluorfenyl)metyl)-3-isopropylpiperazin-1-yl)-6-brom-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-3-karbonitril (11); (S)-8-(4-(bis(4-fluorfenyl)metyl)-3-isopropylpiperazin-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (12); (S)-4-(4-(bis(4-fluorfenyl)metyl)-3-isopropylpiperazin-1-yl)-6-brom-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-3-karbonitril (13); 4-(4-(bis(4-fluorfenyl)metyl)-3-(hydroksymetyl)piperazin-1-yl)-6-brom-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-3-karbonitril (14); 4-(4-(bis(4-fluorfenyl)metyl)-3-(hydroksymetyl)piperazin-1-yl)-6-brom-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-3-karbonitril (15–16); 4-(4-(bis(4-fluorfenyl)metyl)-3-(hydroksymetyl)piperazin-1-yl)-6-brom-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-3-karbonitril (17); 8-((2S,5R)-4-(bis(4-fluorfenyl)metyl)-2,5-dimetylpiperazin-1-yl)-7-klor-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (18); 8-((2S,5R)-4-(bis(4-fluorfenyl)metyl)-2,5-dimetylpiperazin-1-yl)-7-brom-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (19); 8-((2S,5R)-4-(bis(4-fluorfenyl)metyl)-2,5-dimetylpiperazin-1-yl)-7-syklopropyl-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (20); 8-((2S,5R)-4-(bis(4-fluorfenyl)metyl)-2,5-dimetylpiperazin-1-yl)-5,7-dimetyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (22); 8-(4-(bis(4-fluorfenyl)metyl)-2-syklopropylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (23–24); 8-((2S,5R)-4-(bis(4-klorfenyl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-

5,6-dihydro-1,5-naftyridin-2-karbonitril (25); 8-((2S,5R)-4-(bis(4-klorfenyl)metyl)-2,5-dimetyl-piperazin-1-yl)-7-klor-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (26); metyl 1-(bis(4-fluorfenyl)metyl)-4-(6-cyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)piperazin-2-karboksylat (27); (R)-8-(4-(bis(4-fluorfenyl)metyl)-3-metyl-piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (28); (R)-8-(4-(bis(4-fluorfenyl)metyl)-3-metyl-piperazin-1-yl)-7-klor-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (29); (R)-8-(4-(bis(4-fluorfenyl)metyl)-3-metyl-piperazin-1-yl)-7-fluor-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (30); (R)-4-(4-(bis(4-fluorfenyl)metyl)-3-metyl-piperazin-1-yl)-6-brom-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-3-karbonitril (31); (R)-8-(4-(bis(4-fluorfenyl)metyl)-3-metyl-piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (32); (R)-8-(4-(bis(4-klorfenyl)metyl)-3-metyl-piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (33); (R)-8-(4-(bis(4-klorfenyl)metyl)-3-metyl-piperazin-1-yl)-7-fluor-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (34); (S)-8-(4-(bis(4-fluorfenyl)metyl)-3-metyl-piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (35); (S)-8-(4-(bis(4-fluorfenyl)metyl)-3-metyl-piperazin-1-yl)-7-klor-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (36); (S)-4-(4-(bis(4-fluorfenyl)metyl)-3-metyl-piperazin-1-yl)-6-brom-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-3-karbonitril (37); (S)-8-(4-(bis(4-fluorfenyl)metyl)-3-metyl-piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (38); metyl 1-(bis(4-fluorfenyl)metyl)-4-(6-cyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)piperazin-2-karboksylat (39–40); 1-(bis(4-fluorfenyl)metyl)-4-(6-cyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)piperazin-2-karboksamid (41–42); 8-(4-(bis(4-fluorfenyl)metyl)-3-cyanopiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (43); 8-(4-(bis(4-fluorfenyl)metyl)-3-cyanopiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (44–45); 1-(bis(4-fluorfenyl)metyl)-4-(6-cyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)-N-syklopropylpiperazin-2-karboksamid (46–48); metyl 1-(bis(4-fluorfenyl)metyl)-4-(6-brom-3-cyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)piperazin-2-karboksylat (49); metyl 1-(bis(4-fluorfenyl)metyl)-4-(3,6-dicyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)piperazin-2-karboksylat (50–51); 1-(bis(4-fluorfenyl)metyl)-4-(6-brom-3-cyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)piperazin-2-karboksylsyre (52); 1-(bis(4-fluorfenyl)metyl)-4-(3,6-dicyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)piperazin-2-karboksylsyre (53–54); 1-(bis(4-fluorfenyl)metyl)-4-(6-cyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)piperazin-2-karboksylsyre (55); 1-(bis(4-

fluorfenyl)metyl)-4-(6-brom-3-cyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)piperazin-2-karboksamid (56); 1-(bis(4-fluorfenyl)metyl)-4-(3,6-dicyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)piperazin-2-karboksamid (57–58); 1-(bis(4-fluorfenyl)metyl)-4-(6-brom-3-cyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)-N-syklopropylpiperazin-2-karboksamid (59); 1-(bis(4-fluorfenyl)metyl)-N-syklopropyl-4-(3,6-dicyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)piperazin-2-karboksamid (60–61); isopropyl 1-(bis(4-fluorfenyl)metyl)-4-(6-cyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)piperazin-2-karboksylat (62–63); isopropyl 1-(bis(4-fluorfenyl)metyl)-4-(3,6-dicyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)piperazin-2-karboksylat (64–65); metyl (S)-1-(bis(4-fluorfenyl)metyl)-4-(6-cyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)piperazin-2-karboksylat (66); metyl 4-(6-cyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)-1-((4-fluor-2-metoksyfenyl)(4-fluorfenyl)metyl)piperazin-2-karboksylat (67–68); metyl 4-(6-cyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)-1-((4-fluor-2-metoksyfenyl)(4-fluorfenyl)metyl)piperazin-2-karboksylat (69–70); metyl 4-(6-cyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)-1-((4-fluor-2-metoksyfenyl)(4-fluorfenyl)metyl)piperazin-2-karboksylat (71–72); metyl 1-(bis(4-fluorfenyl)metyl)-4-(6-cyano-1-metyl-3-nitro-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)piperazin-2-karboksylat (73); metyl 1-(bis(4-fluorfenyl)metyl)-4-(6-cyano-3-fluor-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)piperazin-2-karboksylat (74–75); metyl 1-(bis(4-fluorfenyl)metyl)-4-(3-klor-6-cyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)piperazin-2-karboksylat (76–77); 8-(4-(bis(4-fluorfenyl)metyl)-3-(2-hydroksypropan-2-yl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (78–79); 8-(4-(bis(4-fluorfenyl)metyl)-3-(2-fluorpropan-2-yl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (80–81); 8-(4-(bis(4-fluorfenyl)metyl)-3-metyl-5-(2-metylpyridin-4-yl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (84); 8-(4-(bis(4-fluorfenyl)metyl)-3-isobutyrylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (86–87); 8-(4-(bis(4-fluorfenyl)metyl)-3-(2-hydroksy-3-metylbutan-2-yl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (88–89); 8-(4-(bis(4-fluorfenyl)metyl)-3-(2-fluor-3-metylbutan-2-yl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril, TFA (90–91); 8-(4-(bis(4-fluorfenyl)metyl)-3-(metoksymetyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (92–93); metyl 1-(bis(4-klorfenyl)metyl)-4-(6-cyano-3-fluor-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)piperazin-2-karboksylat (94–95); metyl 1-

(bis(4-klorfenyl)metyl)-4-(6-cyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)piperazin-2-karboksylat (96–97); (R)-8-(4-(bis(4-fluorfenyl)metyl)-3-metylpiperazin-1-yl)-7-brom-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (98); (R)-8-(4-(bis(4-fluorfenyl)metyl)-3-metylpiperazin-1-yl)-5,7-dimetyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (99); 8-(4-(bis(4-fluorfenyl)metyl)-3-(hydroksymetyl)piperazin-1-yl)-7-klor-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (100–101); (R)-4-(4-(bis(4-klorfenyl)metyl)-3-metylpiperazin-1-yl)-6-brom-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-3-karbonitril (102); (R)-8-(4-(bis(4-klorfenyl)metyl)-3-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (103); (R)-8-(4-(bis(4-klorfenyl)metyl)-3-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril, dimetylformamid (104); (R)-8-(4-(bis(4-klorfenyl)metyl)-3-metylpiperazin-1-yl)-7-klor-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril, dimetylformamid (105); syklopropyl 1-(bis(4-fluorfenyl)metyl)-4-(6-cyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)piperazin-2-karboksylat (106–107); 8-((2S,5R)-4-((4-fluor-2-metoksyfenyl)(4-fluorfenyl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (108–109); 6-brom-4-((2S,5R)-4-((4-fluor-2-metoksyfenyl)(4-fluorfenyl)metyl)-2,5-dimetylpiperazin-1-yl)-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-3-karbonitril (110); 8-((2S,5R)-4-((4-fluor-2-metoksyfenyl)(4-fluorfenyl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (111–112); metyl 4-(bis(4-fluorfenyl)metyl)-1-(6-brom-3-cyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)piperazin-2-karboksylat (113); metyl 4-(bis(4-fluorfenyl)metyl)-1-(3,6-dicyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)piperazin-2-karboksylat (114); metyl 4-(bis(4-fluorfenyl)metyl)-1-(6-brom-3-cyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)piperazin-2-karboksylat (115); metyl 4-(bis(4-fluorfenyl)metyl)-1-(3,6-dicyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)piperazin-2-karboksylat (116–117); 4-(4-(bis(4-fluorfenyl)metyl)-2-(hydroksymetyl)piperazin-1-yl)-6-brom-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-3-karbonitril (118); 8-((2R,5S)-4-((4-fluor-2-metoksyfenyl)(4-fluorfenyl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (119); 8-((2R,5S)-4-((4-fluor-2-metoksyfenyl)(4-fluorfenyl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-7-nitro-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (120); 8-((2S,5R)-4-((4-fluor-2-metoksyfenyl)(4-fluorfenyl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-7-nitro-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (121–122); 8-(4-(bis(4-fluorfenyl)metyl)-2,3-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril

(123–124); 8-((2S,5S)-4-(bis(4-fluorfenyl)metyl)-2-isopropyl-5-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (125); 8-(4-(bis(4-fluorfenyl)metyl)-3-(5-metyl-1,3,4-oksadiazol-2-yl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (126); (S)-8-(4-(bis(4-fluorfenyl)metyl)-2-etylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (127); (S)-8-(4-(bis(4-fluorfenyl)metyl)-3-etylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (128); 8-((2S)-4-((4-fluor-2-metoksyfenyl)4-fluorfenyl)metyl)-2-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (129–130); 8-((2R,5R)-4-(bis(4-fluorfenyl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (131); 8-((2R,5R)-4-(bis(4-fluorfenyl)metyl)-2,5-dimetylpiperazin-1-yl)-7-klor-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (132); 8-((2S,5S)-4-(bis(4-fluorfenyl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (133); (S)-8-(4-(bis(4-fluorfenyl)metyl)-2-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (134); (R)-8-(4-(bis(4-fluorfenyl)metyl)-2-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (135); metyl 4-(bis(4-fluorfenyl)metyl)-1-(6-cyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)piperazin-2-karboksylat (136–137); 4-(bis(4-fluorfenyl)metyl)-1-(6-cyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)piperazin-2-karboksylsyre (138); 4-(bis(4-fluorfenyl)metyl)-1-(6-cyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)-N-syklopropylpiperazin-2-karboksamid (139–140); 4-(bis(4-fluorfenyl)metyl)-1-(6-cyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)piperazin-2-karboksamid (141–142); 8-(4-(bis(4-fluorfenyl)metyl)-2-cyanopiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (143–144); 8-(4-(bis(4-fluorfenyl)metyl)-2-cyanopiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (145); 8-(4-(bis(4-fluorfenyl)metyl)-2-(hydroksymetyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (146–148); 8-(4-(bis(4-fluorfenyl)metyl)-2-(fluormetyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (149–151); 8-(4-(bis(4-fluorfenyl)metyl)-2,5-disyklopropylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (152–153); 8-(4-(bis(4-fluorfenyl)metyl)-2-fenylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (154–156); 8-((2S,5R)-4-(bis(4-fluorfenyl)metyl)-2,5-dimetylpiperazin-1-yl)-7-fluor-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (157); 4-((2S,5R)-4-(bis(4-fluorfenyl)metyl)-2,5-dimetylpiperazin-1-yl)-6-brom-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-3-karbonitril (158); 8-((2S,5R)-4-

(bis(4-fluorfenyl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (159); 4-((2S,5R)-4-(bis(4-fluorfenyl)metyl)-2,5-dimetylpiperazin-1-yl)-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-3-karbonitril (160); 8-((2S,5R)-4-(bis(4-fluorfenyl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-7-nitro-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (161); metyl 4-(bis(4-fluorfenyl)metyl)-1-(3-brom-6-cyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)piperazin-2-karboksylat (162); 8-(4-(bis(4-fluorfenyl)metyl)-3,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (163); (R)-8-(4-(bis(4-klorfenyl)metyl)-3-isopropylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (167); (R)-8-(4-(bis(4-fluorfenyl)metyl)-3-isopropylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (168); (R)-8-(4-(bis(4-fluorfenyl)metyl)-3-isopropylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (169); (R)-8-(4-(bis(4-fluorfenyl)metyl)-2-etyl-piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (170); 8-(4-(bis(4-fluorfenyl)metyl)-3,3-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (171); (R)-8-(4-(bis(4-fluorfenyl)metyl)-3-etyl-piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (172); (R)-8-(4-(bis(4-fluorfenyl)metyl)-3-etyl-piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (173); (R)-8-(4-(bis(4-fluorfenyl)metyl)-3-etyl-piperazin-1-yl)-7-fluor-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (174); (R)-8-(4-(bis(4-fluorfenyl)metyl)-3-etyl-piperazin-1-yl)-7-klor-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (175); (R)-8-(4-(bis(4-klorfenyl)metyl)-3-etyl-piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (176); (R)-8-(4-(bis(4-klorfenyl)metyl)-3-etyl-piperazin-1-yl)-7-klor-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (177); (R)-8-(4-(bis(4-klorfenyl)metyl)-3-etyl-piperazin-1-yl)-7-fluor-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (178); (R)-8-(4-(bis(4-klorfenyl)metyl)-3-etyl-piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (179); (R)-8-(4-(bis(4-klorfenyl)metyl)-3-etyl-piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (180); (R)-8-(4-(bis(4-fluorfenyl)metyl)-2-isopropylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (181); 8-[(2S,SR)-4-[(4-fluorfenyl)(fenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (182); 8-[(2S,5R)-4-[(4-fluorfenyl)(fenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (183–184); 8-[(2S,5R)-4-[1-(4-fluor-2-metoksyfenyl)-2,2-dimetylpropyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-

dihydro-1,5-naftyridin-2-karbonitril (185–186); 8-[(2S,SR)-4-[(4-fluorfenyl)(3-fluorpyridin-2-yl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (187); 8-[(2S,5R)-4-[(4-fluorfenyl)(3-fluorpyridin-2-yl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (188); 8-[(2S,5R)-4-[(4-klorfenyl)(3-fluorpyridin-2-yl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (189–190); 8-[(2S,5R)-4-[(4-klorfenyl)(5-fluorpyridin-2-yl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (191–192); 8-[(2S,5R)-4-[(4-fluorfenyl)(5-fluorpyridin-2-yl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (193–194); 8-[(2S,5R)-4-[(4-klorfenyl)(6-fluorpyridin-2-yl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (195–196); 8-[(2S,5R)-4-[(4-fluorfenyl)(pyridin-2-yl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (197–198); 8-[(2S,5R)-4-[(5-klorpyridin-2-yl)4-metylfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (201–202); 8-[(2S,5R)-4-[(4-klorfenyl)(5-klorpyridin-2-yl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (201–202); 8-[(2S,5R)-4-[(4-fluorfenyl)(6-metylpyridin-2-yl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (203–204); 8-[(2S,5R)-4-[(2-etoksypyridin-3-yl)(4-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (205–206); 8-[(2S,5R)-4-[(4-fluorfenyl)[2-(propan-2-yloksy)pyridin-3-yl]metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (207–208); 8-[(2S,5R)-4-[(4-fluorfenyl)(2-metoksypyridin-3-yl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (209–210); 8-[(2S,5R)-4-[(5-klorpyridin-2-yl)(4-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (211–212); 8-[(2S,5R)-4-[(4-klorfenyl)(5-metylpyridin-2-yl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (213–214); 8-[(2S,5R)-4-[(3-fluorfenyl)(5-metylpyridin-2-yl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (215–216); 7-klor-8-[(2S,5R)-4-[(4-fluorfenyl)(fenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (217–218); 3-klor-4-{4-[(4-fluorfenyl)(fenyl)metyl]piperazin-1-yl}-6-metoksy-1-metyl-1,2-dihydro-1,5-naftyridin-2-on (219–220); 8-[(2S,5R)-2,5-dimetyl-4-{fenyl[4-(trifluormetoksy)fenyl]metyl}piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-

2-karbonitril (221–222); 8-[(2S,SR)-4-[(4-fluorfenyl)(3-metylfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (223–224); 8-[(2S,5R)-4-[(4-klorfenyl)(2-etyl-4-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (225–226); 8-[(2S,SR)-4-[(2-etyl-4-fluorfenyl)(4-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (227–228); 8-[(2S,5R)-4-[(2-etoksy-4-fluorfenyl)(4-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (229–230); 4-[(2S,5R)-4-[(4-klorfenyl)(2-etyl-4-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-6-metoksy-1-metyl-1,2-dihydro-1,5-naftyridin-2-on (231–232); 4-[(2S,5R)-4-[(2-etyl-4-fluorfenyl)(4-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-6-metoksy-1-metyl-1,2-dihydro-1,5-naftyridin-2-on (233–234); 4-[(2S,5R)-4-[(2-etyl-4-fluorfenyl)(4-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-6-metoksy-1-metyl-1,2-dihydro-1,5-naftyridin-2-on (235–236); 8-[(2S,5R)-4-(difenylmetyl)-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (237); 4-[(2S,5R)-4-[(4-fluorfenyl)(fenyl)metyl]-2,5-dimetylpiperazin-1-yl]-6-metoksy-1-metyl-1,2-dihydro-1,5-naftyridin-2-on (238–239); 4-[(2S,5R)-4-[(4-klorfenyl)(4-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-6-metoksy-1-metyl-1,2-dihydro-1,5-naftyridin-2-on (240); 4-[(2S,SR)-4-[(bis(4-fluorfenyl)metyl)-2,5-dimetylpiperazin-1-yl]-6-metoksy-1-metyl-1,2-dihydro-1,5-naftyridin-2-on (241); 8-[(2S,5R)-4-[(2-(difluormetyl)-4-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (242); 8-[(2S,5R)-4-[[2-fluor-4-(trifluormetoksy)fenyl]metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (243); 8-[(2S,5R)-4-[(4-klor-2-hidroksyfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (244); 8-[(2S,SR)-4-[(2-hidroksyfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (245); 8-[(2S,5R)-2,5-dimetyl-4-[(2,4,6-trifluorfenyl)metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (246); 8-[(2S,5R)-4-[(4-klorfenyl)(4-metylfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (247); 8-[(2S,5R)-4-[(3-fluorfenyl)(4-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (248); 8-[(2S,SR)-4-[(3-fluorfenyl)(4-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (249); 8-[(2S,5R)-4-[(4-klorfenyl)(4-metylfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (250); 8-[(2S,5R)-4-[(4-fluorfenyl)(4-

metylfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (251); 8-[(2S,SR)-4-[(4-fluorfenyl)(4-metylfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (252); 8-[(2S,5R)-4-[(4-cyano-2-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (253); 8-[(2S,5R)-4-[(2-fluor-6-(trifluormetyl)fenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (254); 8-[(2S,5R)-4-[(2-fluor-6-metylfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (255); 8-[(2S,5R)-4-[1-(2,6-difluorfenyl)etyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (256); 8-[(2S,5R)-4-[bis(3-klorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (257); 8-[(2S,SR)-4-[bis(2-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (258); 8-[(2S,5R)-4-[(2-klorfenyl)(fenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (259); 8-[(2S,5R)-4-[(2-klor-6-cyanofenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (260); 8-[(2S,SR)-4-[(2-klor-6-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (261); 8-[(2S,5R)-4-[(2,5-difluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (262); 8-[(2S,5R)-4-[(2,6-diklorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (263); 8-[(2S,SR)-4-benzyl-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (264); 8-[(2S,5R)-4-[(2,6-dimetylfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (265); 8-[(2S,SR)-4-[(2-klor-3,6-difluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (266); 8-[(2S,5R)-4-[(4-cyano-2,6-difluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (267); 8-[(2S,5R)-4-[(4-klor-2,6-difluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (268); 8-[(2S,5R)-4-[(2-cyano-6-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (269); 8-[(2S,SR)-4-[bis(3-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (270); 8-[(2S,5R)-4-[(2,6-difluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (271); 8-[(2S,SR)-4-[(2,6-difluorfenyl)(fenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril

(272); 8-[(2S,5R)-4-[(2,6-difluorfenyl)(fenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril, TFA (273); 8-[(2S,5R)-4-[(2,6-difluorfenyl)(4-fluorfenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (274); 8-[(2S,5R)-4-[(2,6-difluorfenyl)(4-fluorfenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (275); 8-[(2S,5R)-4-[(2,3-difluorfenyl)(fenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (276); 8-[(2S,5R)-4-[(2,4-difluorfenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (277); 8-[(2S,5R)-2,5-dimetyl-4-[[6-(trifluormetyl)pyridin-2-yl]metyl] piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (278); 8-[(2S,5R)-2,5-dimetyl-4-[[2-metyl-6-(trifluormetyl)pyridin-3-yl]metyl] piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (279); 8-[(2S,5R)-4-[[2-metoksy-6-(trifluormetyl)pyridin-4-yl]metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (280); 8-[(2S,5R)-4-[[2-klor-6-(trifluormetyl)pyridin-3-yl]metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (281); 8-[(2S,5R)-4-[(3-klorfenyl)(fenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (282); 8-[(2S,5R)-4-[(2,4-difluorfenyl)(fenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (283); 8-[(2S,5R)-4-[(2-fluorfenyl)(4-fluorfenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (284); 8-[(2S,5R)-4-[(2-fluorfenyl)(fenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (285); 8-[(2S,SR)-4-[(2,3-difluorfenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (286); 8-[(2S,5R)-4-[(2-fluorfenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (287); 8-[(2S,SR)-4-[(3,5-difluorfenyl)(fenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (288); 8-[(2S,5R)-4-[(3,5-difluorfenyl)(4-fluorfenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (289); 8-[(2S,5R)-4-[(3,5-difluorfenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (290); 8-[(2S,SR)-4-[(3,4-difluorfenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (291); 8-[(2S,5R)-4-[(3-fluorfenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (292); 8-[(2S,5R)-4-[(3-fluorfenyl)(4-fluorfenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (293); 8-

[(2S,5R)-4-[(4-fluorfenyl)[4-(trifluormetyl)fenyl]metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (294); 8-[(2S,5R)-4-[(4-fluorfenyl)(4-metyl fenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (295); 8-[(2S,SR)-4-[(3-fluorfenyl)(fenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (296); 8-[(2S,SR)-4-[(4-fluorfenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (297); 8-[(2S,5R)-4-[(4-klorfenyl)(4-cyanofenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (298); 8-[(2S,5R)-4-[(4-klorfenyl)(4-metyl fenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (299); 8-[(2S,5R)-4-[(4-klorfenyl)(4-fluorfenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (300); 8-[(2S,SR)-4-[bis(4-metyl fenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (301); 8-[(2S,5R)-4-[(4-klorfenyl)(4-fluorfenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (302); 8-[(2S,5R)-4-[(4-klorfenyl)(4-fluorfenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (303); 8-[(2S,5R)-4-[(2-fluorfenyl)(4-fluorfenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (304); 8-[(2S,5R)-4-[(2-fluorfenyl)(4-fluorfenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (305); 8-[(2S,SR)-4-[(4-cyanofenyl)(4-fluorfenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (306); 8-[(2S,5R)-4-[(4-cyanofenyl)(4-fluorfenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (307); 8-[(2S,SR)-4-(1-(4-fluorfenyl)etyl)-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (308–309); 8-[(2S,5R)-4-[(4-cyanofenyl)(p-tolyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril, TFA-salt (310–311); 8-[(3R)-4-[(4-fluorfenyl)(pyrimidin-4-yl)metyl]-3-metyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (312–313); 8-[(3R)-4-[(4-klorfenyl)(2-metylpyrimidin-5-yl)metyl]-3-metyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (314); 8-[(3R)-4-[(4-fluorfenyl)(2-metylpyrimidin-4-yl)metyl]-3-metyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (315–316); 8-[(3R)-4-[(4-fluorfenyl)(pyrimidin-5-yl)metyl]-3-metyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (317–318); 8-[(3R)-4-[(4-klorfenyl)(pyrimidin-4-yl)metyl]-3-metyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-

naftyridin-2,7-dikarbonitril (319–320); 8-((3R)-4-((2-(tert-butyl)pyrimidin-4-yl)(4-
 fluorfenyl)metyl)-3-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-
 dikarbonitril (321); 8-((2S,5R)-4-((4-cyanofenyl)(p-tolyl)metyl)-2,5-dimetylpiperazin-1-
 yl)-7-fluor-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (322); 8-((2S,5R)-4-
 5 ((4-klorfenyl)(4-(trifluormetoksy)fenyl)metyl)-2,5-dimetylpiperazin-1-yl)-7-fluor-5-
 metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (323–324); 7-fluor-8-((2S,5R)-4-
 ((4-fluorfenyl)(4-(trifluormetyl)fenyl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-
 5,6-dihydro-1,5-naftyridin-2-karbonitril (325–326); 8-((2S,5R)-4-((4-cyanofenyl)(4-
 fluorfenyl)metyl)-2,5-dimetylpiperazin-1-yl)-7-fluor-5-metyl-6-okso-5,6-dihydro-1,5-
 10 naftyridin-2-karbonitril (327–328); 8-((2S,5R)-4-((2,6-difluorfenyl)(4-fluorfenyl)metyl)-
 2,5-dimetylpiperazin-1-yl)-7-fluor-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-
 karbonitril (329 og 336); 7-fluor-8-((2S,5R)-4-((3-fluorfenyl)(4-fluorfenyl)metyl)-2,5-
 dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (330–
 331); 7-fluor-8-((2S,5R)-4-((4-fluorfenyl)(p-tolyl)metyl)-2,5-dimetylpiperazin-1-yl)-5-
 15 metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (332); 7-fluor-8-((2S,5R)-4-((2-
 fluorfenyl)(4-fluorfenyl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-
 1,5-naftyridin-2-karbonitril (333–334); 7-fluor-8-((2S,5R)-4-((4-fluorfenyl)(p-
 tolyl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-
 karbonitril (335); 8-((2S,5R)-4-(1-(2,4-difluorfenyl)propyl)-2,5-dimetylpiperazin-1-yl)-5-
 20 metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (337–339); 8-[(2S,5R)-5-etyl-2-
 metyl-4-[(pyridin-2-yl)[4-(trifluormetoksy)fenyl]metyl]piperazin-1-yl]-5-metyl-6-okso-
 5,6-dihydro-1,5-naftyridin-2-karbonitril (340–341); 8-((2S,5R)-5-etyl-2-metyl-4-
 (pyridin-2-yl)(4-(trifluormetoksy)fenyl)metyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-
 1,5-naftyridin-2-karbonitril (342–343); 8-((2S,5R)-4-(1-(3,4-difluorfenyl)propyl)-2,5-
 25 dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (344); 8-
 ((2R,5S)-2,5-dimetyl-4-(1-(4-(trifluormetyl)fenyl)etyl)piperazin-1-yl)-5-metyl-6-okso-
 5,6-dihydro-1,5-naftyridin-2-karbonitril (345–346); 8-((2S,5R)-4-(1-(2,4-
 difluorfenyl)propyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-
 naftyridin-2-karbonitril (347–349); 8-((2S,5R)-4-((5-etylpyridin-2-yl)(3-
 30 fluorfenyl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-
 2-karbonitril (350–351); 8-((2S,5R)-4-(2-metoksy-4-(trifluormetoksy)benzyl)-2,5-
 dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (352); 8-
 ((2S,5R)-4-(1-(5-klor-2,3-dihydrobenzofuran-7-yl)propyl)-2,5-dimetylpiperazin-1-yl)-5-
 metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (353 og 356–357); 8-((2S,5R)-4-

((5-etylpyridin-2-yl)(3-fluorfenyl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (354); 8-((2S,5R)-4-((3-klorfenyl)(5-etylpyridin-2-yl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (355); 8-((2S,5R)-4-((4-fluorfenyl)(tetrahydro-2H-pyran-2-yl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (358–359); 8-((2S,SR)-4-((4-cyanofenyl)(5-metylpyridin-2-yl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (360–361); 8-((2S,5R)-4-((4-klorfenyl)(4-metylpyridin-2-yl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (362 og 364); 8-((2S,SR)-4-((4-klorfenyl)(5-metylpyridin-2-yl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (363–365); 8-((2S,5R)-4-((3,4-difluorfenyl)(pyridin-2-yl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (366); 8-((2S,5R)-4-((6-fluorpyridin-2-yl)(4-(trifluormetoksy)fenyl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (367–368); 8-((2S,5R)-4-((3-klorfenyl)(5-metylpyridin-2-yl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (369); 8-((2S,5R)-4-((3-fluorfenyl)(5-(trifluormetyl)pyridin-2-yl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (370–371); 8-((2S,5R)-4-((3-klorfenyl)(5-metylpyridin-2-yl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (372); 8-((2S,SR)-4-((3-klor-4-metylfenyl)(5-metylpyridin-2-yl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (373 og 380); 8-((2S,SR)-4-((3-fluorfenyl)(pyridin-2-yl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (374 og 379); 8-((2S,5R)-4-((3,4-difluorfenyl)(pyridin-2-yl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (375–376); 8-((2S,5R)-2,5-dimetyl-4-(pyridin-2-yl(4-(trifluormetoksy)fenyl)metyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (377–378); 8-((2S,5R)-4-((4-klorfenyl)(pyridin-2-yl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (381 og 382); 8-((2S,SR)-4-((4-fluorfenyl)(pyridazin-3-yl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (383–384); 8-((2S,5R)-4-((4-klorfenyl)(2-metylpyrimidin-5-yl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (385); 8-((2S,5R)-4-((4-fluorfenyl)(5-fluorpyridin-3-yl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (386); 8-((2S,5R)-4-((4-fluorfenyl)(tetrahydro-2H-

pyran-4-yl)metyl)-2,5-dimetyl piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (387–388); 8-((2S,5R)-4-((4-fluorfenyl)(2-metylpyrimidin-4-yl)metyl)-2,5-dimetyl piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (389); 8-((2S,SR)-4-((3-fluorfenyl)(6-metylpyridin-3-yl)metyl)-2,5-dimetyl piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (390); 8-((2S,5R)-4-((5-fluorpyridin-3-yl)(p-tolyl)metyl)-2,5-dimetyl piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (391); 8-((2S,5R)-4-((4-fluorfenyl)(pyrimidin-4-yl)metyl)-2,5-dimetyl piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (392); 8-((2S,5R)-4-((4-fluorfenyl)(pyrimidin-5-yl)metyl)-2,5-dimetyl piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (393–394); 8-((2S,5R)-4-((3-fluorfenyl)(6-metylpyridin-3-yl)metyl)-2,5-dimetyl piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (395); 8-((2S,SR)-4-((4-klorfenyl)(pyrimidin-4-yl)metyl)-2,5-dimetyl piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (396–397); 8-((2S,SR)-4-((3-klorfenyl)(5-metylpyridin-2-yl)metyl)-2,5-dimetyl piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (398); 8-((2S,SR)-4-((3-klor-4-metylfenyl)(5-metylpyridin-2-yl)metyl)-2,5-dimetyl piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (399); 8-((2S,5R)-4-((4-fluorfenyl)(5-fluorpyridin-3-yl)metyl)-2,5-dimetyl piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (400); 8-((2S,SR)-4-((4-fluorfenyl)(2-metylpyrimidin-4-yl)metyl)-2,5-dimetyl piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (401); 8-((2S,5R)-4-((4-fluorfenyl)(pyrimidin-4-yl)metyl)-2,5-dimetyl piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (402); 8-((2S,5R)-4-((4-klorfenyl)(pyridin-2-yl)metyl)-2,5-dimetyl piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (403); 8-((2S,5R)-4-((3-fluorfenyl)(pyridin-2-yl)metyl)-2,5-dimetyl piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (404); 8-((2S,5R)-2,5-dimetyl-4-(pyridin-2-yl(4-(trifluormetoksy)fenyl)metyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (405); 8-((2S,5R)-4-((4-fluorfenyl)(2-metylpyrimidin-5-yl)metyl)-2,5-dimetyl piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (406); 8-((2S,SR)-4-(bis(5-fluorpyridin-2-yl)metyl)-2,5-dimetyl piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (407); 8-((2S,5R)-4-((2-(tert-butyl)pyrimidin-4-yl)(4-fluorfenyl)metyl)-2,5-dimetyl piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (408–409); 8-((2S,5R)-4-((4-fluorfenyl)(2-metylpyrimidin-5-yl)metyl)-2,5-dimetyl piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (410); 8-((2S,SR)-4-(1-(3,4-difluorfenyl)propyl)-2,5-

dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (411); 8-
((2S,5R)-4-(1-(2-fluor-4-(trifluormetyl)fenyl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-
okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (412); 8-((3R)-4-((4-klorfenyl)(2-
metylpyrimidin-5-yl)metyl)-3-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-
5 naftyridin-2,7-dikarbonitril (413–414); 8-((2S,5R)-4-((4-fluorfenyl)(5-fluorpyridin-3-
yl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-
karbonitril (415); 8-((2S,SR)-4-((5-fluorpyridin-3-yl)(p-tolyl)metyl)-2,5-
dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (416); 8-
((2S,5R)-4-((3-fluorfenyl)(6-metylpyridin-3-yl)metyl)-2,5-dimetylpiperazin-1-yl)-5-
10 metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (417); 8-((2S,5R)-5-etyl-4-((4-
fluorfenyl)(2-metylpyrimidin-4-yl)metyl)-2-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-
dihydro-1,5-naftyridin-2-karbonitril (418–419); 8-((2S,SR)-5-etyl-4-(1-(2-fluor-4-
(trifluormetoksy)fenyl)propyl)-2-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-
naftyridin-2-karbonitril (420–421); 8-((2S,5R)-4-((4-klorfenyl)(pyridin-2-yl)metyl)-5-
15 etyl-2-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril
(422–423); 7-fluor-8-((2S,5R)-4-(1-(4-fluorfenyl)etyl-1-d)-2,5-dimetylpiperazin-1-yl)-5-
metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril og 7-fluor-8-((2S,5R)-4-(1-(4-
fluorfenyl)etyl-1-d)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-
naftyridin-2-karbonitril (424–425); 7-fluor-8-((2S,5R)-4-(1-(4-fluorfenyl)etyl-1-d)-2,5-
20 dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (426–
427); 8-((2S,5R)-4-(1-(4-fluorfenyl)etyl-1-d)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-
5,6-dihydro-1,5-naftyridin-2-karbonitril (428–429); 8-((2S,5R)-2,5-dimetyl-4-((2,4,6-
trifluorfenyl)metyl-d2)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-
karbonitril (430); 8-((2S,SR)-4-(1-(2-fluor-4-(trifluormetyl)fenyl)etyl)-2,5-
25 dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (431); 8-
((2S,5R)-2,5-dimetyl-4-(1-(2,4,6-trifluorfenyl)etyl)piperazin-1-yl)-5-metyl-6-okso-5,6-
dihydro-1,5-naftyridin-2-karbonitril (432); 8-((2S,5R)-4-(1-(2-klor-4-fluor-3-
metyl)fenyl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-
2-karbonitril (433); 8-((2S,5R)-4-(1-(2-fluor-4-(trifluormetyl)fenyl)etyl)-2,5-
30 dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (434); 8-
((2S,5R)-2,5-dimetyl-4-(1-(4-(trifluormetoksy)fenyl)etyl)piperazin-1-yl)-5-metyl-6-okso-
5,6-dihydro-1,5-naftyridin-2-karbonitril (435–436); 8-((2S,5R)-4-(1-(2-fluor-4-
(trifluormetoksy)fenyl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-
naftyridin-2-karbonitril (437, 439 og 442); 8-((2S,5R)-4-(1-(2-fluor-4-

(trifluormetoksy)fenyl)propyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (438 og 440–441); 8-((2S,5R)-4-((4-klorfenyl)(6-metylpyridin-2-yl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (443); 8-((2S,5R)-4-((5-fluorpyridin-2-yl)(p-tolyl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (444); 8-((2S,5R)-4-((3,4-dihydro-2H-benzo[b][1,4]dioksepin-6-yl)(3-fluorfenyl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (445); 8-((2S,5R)-4-((4-klorfenyl)(4-fluorpyridin-2-yl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (446); 8-((2S,5R)-4-((4-klorfenyl)(2,3-dihydrobenzo[b][1,4]dioksin-5-yl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (447); 8-((2S,5R)-4-((4-klorfenyl)(4-metylpyridin-2-yl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (448); 8-((2S,5R)-4-((4-fluorfenyl)(5-metylpyridin-2-yl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (449); 8-((2S,5R)-2,5-dimetyl-4-((6-metylpyridin-2-yl)(p-tolyl)metyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (450); 8-((2S,5R)-4-((3,4-dihydro-2H-benzo[b][1,4]dioksepin-6-yl)(5-metylpyridin-2-yl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (451); 8-((2S,5R)-4-((4-cyanofenyl)(5-metylpyridin-2-yl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (452–453); 8-((2S,5R)-2,5-dimetyl-4-((5-metylpyridin-2-yl)(p-tolyl)metyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (454, 457); 8-((2S,5R)-4-((4-fluorfenyl)(4-metylpyridin-2-yl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (455–456); 8-((2S,5R)-4-((4-klorfenyl)(4-fluor-2,2-dimetyl-2,3-dihydrobenzofuran-7-yl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (458–459); 8-((2S,SR)-2,5-dimetyl-4-((4-metylpyridin-2-yl)(p-tolyl)metyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (460–461); 8-((2S,SR)-4-((5-fluorpyridin-2-yl)(4-(trifluormetoksy)fenyl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (462, 466, 468); 8-((2S,5R)-4-((4-cyanofenyl)(5-fluorpyridin-2-yl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (463–464); 8-((2S,5R)-4-((2,2-dimetyl-2,3-dihydrobenzofuran-7-yl)(5-fluorpyridin-2-yl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (465, 467); 8-((2S,5R)-4-((3,4-dihydro-2H-benzo[b][1,4]dioksepin-6-yl)(5-

metylpyridin-2-yl)metyl)-2,5-dimethylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (469); 8-((2S,5R)-4-((3-fluorfenyl)(6-metylpyridin-2-yl)metyl)-2,5-dimethylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (470); 8-((2S,SR)-4-((4-fluorfenyl)(6-fluorpyridin-2-yl)metyl)-2,5-dimethylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (471); 8-((2S,5R)-4-((4-fluorfenyl)(4-fluorpyridin-2-yl)metyl)-2,5-dimethylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (472–474); 8-((2S,SR)-2,5-dimetyl-4-((1-metyl-1H-indazol-4-yl)metyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (475); 8-((2S,5R)-4-((6-fluorpyridin-2-yl)(p-tolyl)metyl)-2,5-dimethylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (476, 478–479); 8-((2S,5R)-4-(syklopropyl(2-fluor-4-(trifluormetoksy)fenyl)metyl)-2,5-dimethylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (480–481); 8-((2S,SR)-5-etyl-4-(1-(4-metoksyfenyl)etyl)-2-metyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (482–483); 8-((2S,5R)-4-((4-fluorfenyl)(4-metylpyridin-2-yl)metyl)-2,5-dimethylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (484); 8-((2S,5R)-2,5-dimetyl-4-((4-metylpyridin-2-yl)(p-tolyl)metyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (485); 8-((2S,5R)-4-(1-(2-klor-4,5-difluorfenyl)etyl)-2,5-dimethylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (486); 8-((2S,SR)-4-(1-(2-klor-4-fluor-3-metylfenyl)etyl)-2,5-dimethylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (487); 8-((2S,SR)-2,5-dimetyl-4-(1-(2,4,6-trifluorfenyl)etyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (488–489, 555); 8-[(2S,5R)-4-[2-fluor-1-(4-fluorfenyl)etyl]-2,5-dimethylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (556); 8-((2S,5R)-4-(1-(4-fluorfenyl)-2-hidroksyetyl)-2,5-dimethylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (557–558); 8-((2S,SR)-4-(1-(4-fluorfenyl)-2-metoksyetyl)-2,5-dimethylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (559–560); 8-((2S,5R)-4-(2-(4-fluorfenyl)-2-metoksyetyl)-2,5-dimethylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (561); 8-((2S,SR)-4-(4-(1-cyanosyklopropyl)benryl)-2,5-dimethylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (567); 8-((2S,SR)-4-((1-etyl-1H-benzo[d]imidazol-7-yl)metyl)-2,5-dimethylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (568–569); 7-(difluormetyl)-8-((2S,SR)-4-(2-fluor-4-(trifluormetoksy)benzyl)-2,5-dimethylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (570); 8-((2S,5R)-4-(3-

(dimetylamino)benzyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (573); 8-((2S,5R)-4-(1-(4-fluorfenyl)propyl-1-d)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (574–575); 8-((2S,SR)-4-(2-cyano-4-(trifluormetoksy)benryl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (581); 8-((2S,5R)-2,5-dimetyl-4-(2,2,2-trifluor-1-(4-fluorfenyl)etyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (582–583); 8-((2S,5R)-4-(3-cyano-4-(trifluormetoksy)benzyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (584); 8-((2S,5R)-4-(4-fluor-3-(trifluormetoksy)benzyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (585); 8-((2S,5R)-2,5-dimetyl-4-(3-(trifluormetoksy)benzyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (586); 8-((2S,5R)-4-(4-(tert-butyl)benzyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (587); 8-((2S,5R)-4-(4-(difluormetoksy)benzyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (588); 8-((2S,SR)-4-((2,2-difluorbenzo[d][1,3]dioksol-5-yl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (589); 8-((2S,5R)-4-(4-(difluormetoksy)-2-fluorbenzyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (590); 8-((2S,5R)-4-(2-fluor-4-(trifluormetoksy)benzyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (591); 8-((2S,5R)-4-(1-(2,6-difluor-4-hidroksyfenyl)-2,2,2-trifluoretyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (592); 8-((2S,5R)-4-(2-brom-4-(trifluormetoksy)benzyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (593); 8-((2S,5R)-4-(3-isopropoksybenzyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (594); 8-((2S,SR)-4-(2-isopropoksybenzyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (595); 8-((2S,5R)-4-((1-etyl-3-fluor-1H-indol-4-yl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (596); 8-((2S,5R)-4-(4-fluor-2-isopropoksybenzyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (598); 8-((2S,5R)-4-(3-etoksybenzyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (599); 8-((2S,5R)-4-(2-metoksy-5-(trifluormetoksy)benzyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (601); 8-((2S,5R)-4-(4-isopropylbenzyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (602); 8-

((2S,5R)-4-(4-klorbenzyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (603); 8-((2S,5R)-2,5-dimetyl-4-((1-metyl-1H-indol-4-yl)metyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (606); 8-((2S,5R)-4-(2-klor-4-(trifluormetoksy)benzyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (607); 8-((2S,5R)-2,5-dimetyl-4-(2-metyl-4-(trifluormetoksy)benzyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (608); 8-((2S,5R)-2,5-dimetyl-4-(4-(trifluormetoksy)benzyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (609); 8-((2S,5R)-4-(3-fluor-4-(trifluormetoksy)benzyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (610); 8-((2S,SR)-4-(3-klor-4-(trifluormetoksy)benzyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (611); 8-((2S,5R)-2,5-dimetyl-4-((tetrahydro-2H-pyran-4-yl)metyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (623); 8-((2S,SR)-4-(2-fluor-4-(trifluormetoksy)benzyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (624); 8-((2S,5R)-2,5-dimetyl-4-(2,2,2-trifluor-1-(2-fluor-4-hidroksyfenyl)etyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (625); 8-((2S,5R)-2,5-dimetyl-4-(2,2,2-trifluor-1-(4-hidroksyfenyl)etyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (626); 8-((2S,5R)-4-(1-(2,6-difluor-4-hidroksyfenyl)-2,2,2-trifluoretyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (627-628); 8-((2S,5R)-4-(3-brom-4-(trifluormetoksy)benzyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (629); tert-butyl 8-[[[(2R,5S)-4-(6-cyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)-2,5-dimetylpiperazin-1-yl]metyl]-3,4-dihydro-2H-1,4-benzoksazin-4-karboksylat (630); 8-[(2S,SR)-4-[(4-acetyl-3,4-dihydro-2H-1,4-benzoksazin-8-yl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (631); 8-[(2S,SR)-2,5-dimetyl-4-(2-fenyletyl)piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (632); 8-[(2S,5R)-2,5-dimetyl-4-[2-(4-metylfenyl)etyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (633); 8-[(2S,5R)-4-[(3,4-dihydro-2H-1,4-benzoksazin-8-yl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (634); 8-[(2S,5R)-2,5-dimetyl-4-[(4-metyl-3-okso-3,4-dihydro-2H-1,4-benzoksazin-5-yl)metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (635); 8-[(2S,5R)-2,5-dimetyl-4-{1-[6-(trifluormetyl)pyridin-2-yl]etyl}piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (636-

637); 8-[(2S,5R)-2,5-dimetyl-4-[1-(kinolin-5-yl)etyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (638–639); 8-[(2S,5R)-4-[1-(5-fluorpyridin-2-yl)etyl]-2,5-dimetyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (640–641); 8-[(2S,5R)-2,5-dimetyl-4-{1-[5-(trifluormetyl)pyridin-2-yl]etyl}piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (642–643); 8-[(2S,5R)-4-[1-(5-metoksypyridin-2-yl)etyl]-2,5-dimetyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (644–645); 8-[(2S,5R)-4-[1-(4-syklopropyl-1,3-tiazol-2-yl)etyl]-2,5-dimetyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (646–647); 8-[(2S,SR)-2,5-dimetyl-4-[1-(5-metyl-1,2-oksazol-3-yl)etyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (648–649); 8-[(2S,5R)-2,5-dimetyl-4-[1-(kinoksalin-6-yl)etyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (650–651); 8-[(2S,5R)-4-{1-[4-(difluormetoksy)fenyl]etyl}-2,5-dimetyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (652–653); 8-[(2S,SR)-4-[1-(2,2-difluor-2H-1,3-benzodioksol-5-yl)etyl]-2,5-dimetyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (654–655); 8-[(2S,5R)-4-[(4-klorfenyl)(2,2-difluor-2H-1,3-benzodioksol-5-yl)metyl]-2,5-dimetyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (656–657); 8-[(2S,5R)-4-[(4-fluorfenyl)(4-metoksyfenyl)metyl]-2,5-dimetyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (658–659); 8-[(2S,5R)-4-[(4-fluorfenyl)(3-metoksyfenyl)metyl]-2,5-dimetyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (660–661); 8-[(2S,5R)-4-[(4-fluorfenyl)[4-(morfolin-4-yl)fenyl]metyl]-2,5-dimetyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (662–663); 8-[(2S,SR)-4-[(4-fluorfenyl)[2-(morfolin-4-yl)fenyl]metyl]-2,5-dimetyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (664–665); 8-[(2S,5R)-4-{[4-(difluormetyl)fenyl](4-fluorfenyl)metyl}-2,5-dimetyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (666–667); 8-[(2S,SR)-4-[(2,2-difluor-2H-1,3-benzodioksol-4-yl)(4-fluorfenyl)metyl]-2,5-dimetyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (668–669); 8-[(2S,5R)-4-[(4-klorfenyl)(fenyl)metyl]-2,5-dimetyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (670–671); 8-[(2S,5R)-4-[(4-fluorfenyl)[3-(morfolin-4-yl)fenyl]metyl]-2,5-dimetyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (672–673); 8-[(2S,SR)-4-[(4-fluorfenyl)(pyrazin-2-yl)metyl]-2,5-dimetyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (674–675); 8-[(2S,SR)-4-[(4-fluorfenyl)(pyrimidin-2-yl)metyl]-2,5-dimetyl]piperazin-1-yl]-5-

metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (676–677); 8-[(2S,5R)-4-[(4-fluorfenyl)[6-(trifluormetyl)pyridin-2-yl]metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (678–679); 8-[(2S,5R)-4-[(4-fluorfenyl)[5-(trifluormetyl)pyridin-2-yl]metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (680–681); 8-[(2S,5R)-4-[(2,4-difluorfenyl)(pyridin-2-yl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (682–683); 8-[(2S,5R)-4-[(2,4-difluorfenyl)(5-fluorpyridin-2-yl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (684–685); 8-[(2S,5R)-4-[(3-fluorfenyl)(5-metoksy-pyridin-2-yl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (686–687); 8-[(2S,5R)-4-[(4-fluorfenyl)(3-metansulfonylfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (688–689); 8-[(2S,5R)-4-[(3-fluorfenyl)[5-(propan-2-yloksy)pyridin-2-yl]metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (690–691); 8-[(2S,5R)-4-[(4-fluorfenyl)(2,4,6-trifluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (692–693); 8-[(2S,5R)-4-[(4-fluorfenyl){pyrazol[1,5-a]pyridin-7-yl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (694–695); 8-[(2S,5R)-4-[[6-(difluormetyl)pyridin-2-yl](4-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (696–697); 8-[(2S,5R)-4-[(4-fluorfenyl){pyrazol[1,5-a]pyridin-3-yl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (698–699); 8-[(2S,5R)-4-[(4-syklopropyltiaazol-2-yl)(4-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (700–701); 8-[(2S,5R)-4-[(4-fluorfenyl)(1-metyl-1H-pyrazol-4-yl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (702–703); 8-[(2S,5R)-4-[(4-fluorfenyl)(1-metyl-1H-imidazol-5-yl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (704–705); 8-[(2S,5R)-4-[(4-fluorfenyl)(1,2-oksazol-3-yl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (706–707); 8-[(2S,5R)-4-[(4-fluorfenyl)(1-metyl-1H-imidazol-4-yl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (708); 8-[(2S,5R)-4-[(4-fluorfenyl)(1,3-oksazol-4-yl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (709–710); 8-[(2S,5R)-4-[(4-fluorfenyl)(1,3-tiazol-2-yl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (711–712); 8-[(2S,5R)-4-[(4-fluorfenyl)(1-metyl-1H-

imidazol-2-yl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (713–714); 8-[(2S,5R)-4-[(4-fluorfenyl)(1,2-tiazol-4-yl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (715–716); 8-[(2S,SR)-4-[(4-fluorfenyl)(1,3-oksazol-2-yl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (717–718); 8-[(2S,SR)-4-[(4-fluorfenyl)(1,2-tiazol-5-yl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (719–720); 8-[(2S,SR)-4-[(4-fluorfenyl)(1,3-tiazol-4-yl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (721–722); 8-[(2S,5R)-4-[(2-syklopropyl-1,3-tiazol-4-yl)(4-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (723–724); 8-[(2S,5R)-4-[(1-syklopropyl-1H-pyrazol-4-yl)(4-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (725–726); 8-[(2S,5R)-4-[(2-syklopropyl-1,3-tiazol-5-yl)(4-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (727–728); 8-[(2S,5R)-4-[(5-syklopropylisoksazol-3-yl)(4-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (729–730); 8-[(2S,5R)-4-[(5-(tert-butyl)isoksazol-3-yl)(4-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (731–732); 8-[(2S,5R)-4-[(4-fluorfenyl-5-metylisoksazol-3-yl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (733–734); 8-[(2S,5R)-4-[(3-syklopropyl-1,2,4-oksadiazol-5-yl)(4-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (735–736); 8-[(2S,5R)-4-[(3-tert-butyl-1,2,4-oksadiazol-5-yl)(4-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (737–738); 8-[(2S,5R)-4-[(4-fluorfenyl)[3-(oksan-4-yl)-1,2,4-oksadiazol-5-yl]metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (739–740); 8-[(2S,5R)-4-[(4-fluorfenyl)[3-(4-fluorfenyl)-1,2,4-oksadiazol-5-yl]metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (741–742); 8-[(2S,5R)-4-[(3-(difluormetyl)-1,2,4-oksadiazol-5-yl)(4-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (743–744); 8-[(2S,5R)-4-[(4-fluorfenyl)(3-metyl-1,2,4-oksadiazol-5-yl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (745–746); 8-[(2S,5R)-4-[(4-fluorfenyl)[3-(propan-2-yl)-1,2,4-oksadiazol-5-yl]metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (747–748); 8-[(2S,5R)-4-[(4-fluorfenyl)[3-(morfolin-4-yl)-

1,2,4-oksadiazol-5-yl]metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (749–750); 8-[(2S,5R)-4-[(4-fluorfenyl)[3-(1-metylpiperidin-4-yl)-1,2,4-oksadiazol-5-yl]metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (751–752); 8-[(2S,SR)-4-[(3-etyl-1,2,4-oksadiazol-5-yl)(4-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (753–754); 8-[(2S,5R)-4-[(4-fluorfenyl)(1,2,4-oksadiazol-5-yl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (755); tert-butyl 3-(5-[[2R,5S)-4-(6-cyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)-2,5-dimetylpiperazin-1-yl](4-fluorfenyl)metyl)-1,2,4-oksadiazol-3-yl)azetid-1-karboksylat (756–757); 8-[(2S,5R)-4-[(3-syklopropyl-1,2,4-oksadiazol-5-yl)[4-(trifluormetoksy)fenyl]metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (758–759); 8-[(2S,5R)-4-[(4-bromfenyl)(3-syklopropyl-1,2,4-oksadiazol-5-yl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (760–761); 8-[(2S,SR)-4-[(5-syklopropyl-1,3,4-oksadiazol-2-yl)(4-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (762–763); 8-[(2S,5R)-4-[(5-(tert-butyl)-1,2,4-oksadiazol-3-yl)(4-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (764–765); 8-[(2S,5R)-4-[(5-syklopropyl-4H-1,2,4-triazol-3-yl)(4-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (766–767); 8-[(2S,5R)-4-[(3-syklopropyl-1-metyl-1H-1,2,4-triazol-5-yl)(4-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (768–769); 8-[(2S,5R)-4-[(1-(tert-butyl)-1H-tetrazol-5-yl)(4-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (770–771); 8-[(2S,5R)-4-[(4-fluorfenyl)(5-isopropyl-1,3,4-tiadiazol-2-yl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (772–773); 8-[(2S,5R)-4-[(5-syklopropyl-1,3,4-tiadiazol-2-yl)(4-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (774–775); 8-[(2S,5R)-4-[(4-syklopropyloksazol-2-yl)(4-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (776–777); 8-[(2S,SR)-4-[(4-tert-butyl-1,3-oksazol-2-yl)(4-fluorfenyl)metyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (778–779); 8-[(2S,5R)-4-(1-(2,6-difluorfenyl)etyl)-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (780–781); 8-[(2S,5R)-4-[1-(4-fluorfenyl)etyl]-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-

2,7-dikarbonitril (782–783); 8-[(2S,SR)-2,5-dimetyl-4-[1-(4-metylfenyl)etyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (784–785); 4-{1-[(2R,5S)-4-(3,6-dicyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)-2,5-dimetyl]piperazin-1-yl}etyl)benzosyre (786–787); 8-[(2S,5R)-2,5-dimetyl-4-{1-[4-(trifluormetyl)fenyl]etyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (788); 8-[(2S,SR)-4-[1-(4-bromfenyl)etyl]-2,5-dimetyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (789–790); 8-[(2S,SR)-4-[1-(4-klorfenyl)etyl]-2,5-dimetyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (791–792); metyl 4-{1-[(2R,5S)-4-(3,6-dicyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)-2,5-dimetyl]piperazin-1-yl}etyl)benzoat (793–794); metyl 3-{1-[(2R,5S)-4-(3,6-dicyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)-2,5-dimetyl]piperazin-1-yl}etyl)benzoat (795–796); 8-[(2S,5R)-4-[1-(2-fluorfenyl)etyl]-2,5-dimetyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (797–798); 8-[(2S,5R)-4-[1-(5-metoksypyridin-2-yl)etyl]-2,5-dimetyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (799–800); 8-[(2S,5R)-2,5-dimetyl-4-{1-[4-(trifluormetoksy)fenyl]etyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (801–802); 8-[(2S,5R)-2,5-dimetyl-4-[1-(5-metyl-1,2-oksazol-3-yl)etyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (803–804); 8-[(2S,5R)-4-[bis(4-klorfenyl)metyl]-2,5-dimetyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (805); 8-[(2S,5R)-4-[bis(4-metylfenyl)metyl]-2,5-dimetyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (806); 8-[(2S,SR)-4-[(4-fluorfenyl)(fenyl)metyl]-2,5-dimetyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (807–808); 8-[(2S,5R)-4-[(2-etylfenyl)(4-fluorfenyl)metyl]-2,5-dimetyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (809–810); 8-[(2S,5R)-4-[(4-etylfenyl)(4-fluorfenyl)metyl]-2,5-dimetyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (811–812); 8-[(2S,5R)-4-[(3,5-difluorfenyl)(fenyl)metyl]-2,5-dimetyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (813–814); 8-[(2S,5R)-4-[(4-fluorfenyl)(6-metylpyridin-2-yl)metyl]-2,5-dimetyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (815–816); 8-[(2S,5R)-4-[(4-fluorfenyl)(4-metylfenyl)metyl]-2,5-dimetyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (817–818); 8-[(2S,5R)-4-[(4-klorfenyl)(3-fluorpyridin-2-yl)metyl]-2,5-dimetyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (819 og 822); 8-[(2S,5R)-4-[(4-fluorfenyl)(3-

fluorpyridin-2-yl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (820–821); 8-[(2S,5R)-4-[(4-cyanofenyl)(4-fluorfenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (823–824); 8-[(2S,5R)-4-[(4-klorfenyl)(4-metylfenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (825–826); 8-[(2S,5R)-4-[(4-fluorfenyl)(5-fluorpyridin-2-yl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (827–828); 8-[(2S,5R)-4-[(4-klorfenyl)(5-fluorpyridin-2-yl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (829–830); 8-[(2S,5R)-4-[(2-klor-4-fluorfenyl)(5-metylpyridin-2-yl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (831–832); 8-[(2S,SR)-4-[(5-fluorpyridin-2-yl)(4-metylfenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (833); 8-[(2S,5R)-4-[(4-klorfenyl)(fenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (834–835); 8-[(2S,5R)-4-[(4-fluorfenyl)[5-(trifluormetyl)pyridin-2-yl]metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (836–837); 8-[(2S,5R)-4-[(4-fluorfenyl)(4-metoksyfenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (838–839); 8-[(2S,5R)-4-[(3-fluorfenyl)[5-(trifluormetyl)pyridin-2-yl]metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (840–841); 8-[(2S,5R)-4-[(4-fluorfenyl)(pyridin-2-yl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (842–843); 8-[(2S,5R)-4-[(4-fluorfenyl)[6-(trifluormetyl)pyridin-2-yl]metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (844–845); 8-[(2S,5R)-4-[(4-fluorfenyl)(1-metyl-1H-pyrazol-4-yl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (846–847); 8-[(2S,5R)-4-[(4-fluorfenyl)(1-metyl-1H-imidazol-5-yl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (848–849); 8-[(2S,5R)-4-[(4-fluorfenyl)(1,2-oksazol-3-yl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (850–851); 8-[(2S,5R)-4-[(4-fluorfenyl)(1-metyl-1H-imidazol-4-yl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (852–853); 8-[(2S,5R)-4-[(4-fluorfenyl)(1,2-tiazol-5-yl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (854–855); 8-[(2S,5R)-4-[(4-fluorfenyl)(1,3-tiazol-4-yl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-

2,7-dikarbonitril (856–857); 8-[(2S,5R)-4-[(2-syklopropyl-1,3-tiazol-4-yl)(4-fluorfenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (858–859); 8-[(2S,5R)-4-[(3-syklopropyl-1,2,4-oksadiazol-5-yl)(4-fluorfenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (860–861); 8-[(2S,5R)-4-[(3-tert-butyl-1,2,4-oksadiazol-5-yl)(4-fluorfenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (862–863); 8-[(2S,5R)-4-[(4-fluorfenyl)(5-metyl-1,2-oksazol-3-yl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (864–865); 8-[(2S,SR)-4-[(5-tert-butyl-1,2-oksazol-3-yl)(4-fluorfenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (866–867); 8-[(2S,SR)-4-[(5-syklopropyl-1,2-oksazol-3-yl)(4-fluorfenyl)metyl]-2,5-dimetyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (868–869); 8-[(3R)-4-[bis(4-metylfenyl)metyl]-3-metyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (870); 8-[(3R)-4-[(4-cyanofenyl)(4-fluorfenyl)metyl]-3-metyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (871); 8-[(3R)-4-[(4-klorfenyl)(4-cyanofenyl)metyl]-3-metyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (872–873); 8-[(3R)-4-[(3,5-difluorfenyl)(fenyl)metyl]-3-metyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (874–875); 8-[(3R)-4-[(2-etylfenyl)(4-fluorfenyl)metyl]-3-metyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (876–877); 8-[(3R)-4-[(4-fluorfenyl)(fenyl)metyl]-3-metyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (878–879); 8-[(3R)-4-[(3-fluorfenyl)(4-fluorfenyl)metyl]-3-metyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (880–881); 8-[(3R)-4-[(2-fluorfenyl)(4-fluorfenyl)metyl]-3-metyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (882–883); 8-[(3R)-4-[(4-etylfenyl)(4-fluorfenyl)metyl]-3-metyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (884–885); 8-[(3R)-4-[(4-klorfenyl)(fenyl)metyl]-3-metyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (886–887); 8-[(3R)-4-[(4-fluorfenyl)(4-metylfenyl)metyl]-3-metyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (888–889); 8-[(3R)-4-[(3-fluorpyridin-2-yl)(4-metylfenyl)metyl]-3-metyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (890 og 892); 8-[(3R)-4-[(4-fluorfenyl)(3-fluorpyridin-2-yl)metyl]-3-metyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (891 og 893); 8-[(3R)-4-[(4-fluorfenyl)(2-

metoksypyridin-3-yl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (894–895); 8-[(3R)-4-[(4-fluorfenyl)[5-(trifluormetyl)pyridin-2-yl]metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (896–897); 8-[(3R)-4-[(5-fluorpyridin-2-yl)(4-metylfenyl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (898–899); 8-[(3R)-4-[(4-klorfenyl)(5-fluorpyridin-2-yl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (900–901); 8-[(3R)-4-[(4-fluorfenyl)(5-fluorpyridin-2-yl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (902–903); 8-[(3R)-4-[(4-fluorfenyl)(5-metylpyridin-2-yl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (904); 8-[(3R)-4-[(4-fluorfenyl)(6-metylpyridin-2-yl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (905–906); 8-[(3R)-4-[(4-klorfenyl)(4-metylfenyl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (907); 8-[(3R)-4-[(5-cyanopyridin-2-yl)(4-fluorfenyl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (908); 8-[(3R)-4-[(4-klorfenyl)(3-fluorpyridin-2-yl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (909); 8-[(3R)-4-[(4-fluorfenyl)[4-(trifluormetyl)fenyl]metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (910); 8-[(3R)-4-[(3-fluorfenyl)(5-fluorpyridin-2-yl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (911); 8-[(3R)-4-[(3-fluorfenyl)(5-metylpyridin-2-yl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (912); 8-[(3R)-4-[(4-klorfenyl)(3-fluorpyridin-2-yl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (913); 8-[(3R)-4-[(4-fluorfenyl)[4-(trifluormetyl)fenyl]metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (914); 8-[(3R)-4-[(4-fluorfenyl)(5-metylpyridin-2-yl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (915); 8-[(3R)-4-[(4-fluorfenyl)(3-metylfenyl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (916–917); 8-[(3R)-4-[(4-fluorfenyl)(pyridin-2-yl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (918–919); 8-[(3R)-4-[(4-cyanofenyl)(4-fluorfenyl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (920); 8-[(3R)-4-[(4-fluorfenyl)[6-(trifluormetyl)pyridin-2-yl]metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (921–922); 8-[(3R)-4-[(3-fluorfenyl)(5-

metylpyridin-2-yl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (923); 8-[(3R)-4-[(5-cyanopyridin-2-yl)(4-fluorfenyl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (924); 8-[(3R)-4-[(3-fluorfenyl)(5-fluorpyridin-2-yl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (925); 8-[(3R)-4-[(3-klorfenyl)(5-fluorpyridin-2-yl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (926–927); 8-[(3R)-4-[(3-klorfenyl)(5-metylpyridin-2-yl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (928–929); 8-[(3R)-4-[(4-klorfenyl)(5-klorpyridin-2-yl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (930–931); 8-[(3R)-4-[(5-klorpyridin-2-yl)(4-fluorfenyl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (932–933); 8-[(3R)-4-[(2,2-dimetyl-2,3-dihydro-1-benzofuran-7-yl)(4-fluorfenyl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (934–935); 8-[(3R)-4-[(5-klorpyridin-2-yl)(4-metylfenyl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (936–937); 8-[(3R)-4-[(2-klor-4-fluorfenyl)(5-metylpyridin-2-yl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (938); 8-[(3R)-4-[(2,2-difluor-2H-1,3-benzodioksol-4-yl)(4-fluorfenyl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (939–940); 8-[(3R)-4-[(4-klorfenyl)(2,2-difluor-2H-1,3-benzodioksol-5-yl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (941–942); 8-[(3R)-4-[(4-fluorfenyl)(pyrazin-2-yl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (943); 8-[(3R)-4-[(4-klorfenyl)(4-metylfenyl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (944–945); 8-[(3R)-4-[(2,4-difluorfenyl)(4-fluorfenyl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (946–947); 8-[(3R)-4-[(3-fluorfenyl)[5-(trifluormetyl)pyridin-2-yl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (948–949); 8-[(3R)-4-[1-(2,6-difluorfenyl)etyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (950–951); 5-metyl-8-[(3R)-3-metyl-4-[1-(4-metylfenyl)etyl]piperazin-1-yl]-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (952–953); 8-[(3R)-4-[1-(4-cyanofenyl)etyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (954–955); 8-[(3R)-4-[1-(3,4-difluorfenyl)etyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (956);

8-[(3R)-4-[1-(4-fluorfenyl)etyl]-3-metyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (957 og 959); 5-metyl-8-[(3R)-3-metyl-4-{ 1-[4-(trifluormetoksy)fenyl]etyl} piperazin-1-yl]-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (958 og 962); 5-metyl-8-[(3R)-3-metyl-4-{1-[4-(trifluormetyl)fenyl]etyl} piperazin-1-yl]-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (960–961); 5-metyl-8-[(3R)-3-metyl-4-[1-(pyridin-2-yl)etyl] piperazin-1-yl]-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (963 og 965); 5-metyl-8-[(3R)-3-metyl-4-[1-(6-metylpyridin-2-yl)etyl] piperazin-1-yl]-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (964); 5-metyl-8-[(3R)-3-metyl-4-(1-[2-(trifluormetyl)fenyl]etyl) piperazin-1-yl]-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (966 og 968); 5-metyl-8-[(3R)-3-metyl-4-[1-(6-metylpyridin-2-yl)etyl] piperazin-1-yl]-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (967); 8-[(3R)-4-[1-(2,4-difluorfenyl)etyl]-3-metyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (969–970); 5-metyl-8-[(3R)-3-metyl-4-{1-[3-(trifluormetyl)fenyl]etyl} piperazin-1-yl]-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (971–972); 4-{1-[(2R)-4-(3,6-dicyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)-2-metyl piperazin-1-yl]etyl} benzosyre (973–974); 8-[(3R)-4-[1-(4-bromfenyl)etyl]-3-metyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (974–975); 8-[(3R)-4-[1-(2,5-dimetyl fenyl)etyl]-3-metyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (976–977); 8-[(3R)-4-[1-(4-klorfenyl)etyl]-3-metyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (978–979); metyl 4-{ 1-[(2R)-4-(3,6-dicyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)-2-metyl piperazin-1-yl]etyl} benzoat (980–981); metyl 3-{1-[(2R)-4-(3,6-dicyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)-2-metyl piperazin-1-yl]etyl} benzoat (982–983); 8-[(3R)-4-[(2-klor-6-fluorfenyl)metyl]-3-metyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (984); 8-[(3R)-4-[(2,4-difluorfenyl)metyl]-3-metyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (985); 5-metyl-8-[(3R)-3-metyl-4-[(2,4,6-trifluorfenyl)metyl] piperazin-1-yl]-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (986); 8-[(3R)-4-[(3,4-difluorfenyl)metyl]-3-metyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (987); 5-metyl-8-[(3R)-3-metyl-4-[(6-metylpyridin-2-yl)metyl] piperazin-1-yl]-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (988); 8-[(3R)-4-[(6-cyanopyridin-2-yl)metyl]-3-metyl piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (989); 5-metyl-8-[(3R)-3-metyl-4-[(pyridin-2-

yl)metyl]piperazin-1-yl]-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (990); 5-metyl-8-[(3R)-3-metyl-4-{{6-(trifluormetyl)pyridin-2-yl)metyl}piperazin-1-yl]-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (991); 5-metyl-8-[(3R)-3-metyl-4-{{kinolin-2-yl)metyl}piperazin-1-yl]-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (992); 8-
5 [(3R)-4-{{2-klor-4-fluorfenyl)metyl}-3-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (993); 8-[(3R)-4-{{1,1'-bifenyl]-4-yl)metyl}-3-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (994); 8-[(3R)-4-{{4-fluor-3-metylfenyl)metyl}-3-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (995); 8-[(3R)-4-{{3,4-diklorfenyl)metyl}-3-
10 metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (996); 8-[(3R)-4-{{2-klorfenyl)metyl}-3-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (997); 5-metyl-8-[(3R)-3-metyl-4-{{pyridin-3-yl)metyl}piperazin-1-yl]-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (998); 5-metyl-8-[(3R)-3-metyl-4-{{2-(trifluormetoksy)fenyl)metyl}piperazin-1-yl]-6-okso-5,6-
15 dihydro-1,5-naftyridin-2,7-dikarbonitril (999); 8-[(3R)-4-{{3,5-dimetylfenyl)metyl}-3-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (1000); 8-[(3R)-4-{{5-fluor-2-metylfenyl)metyl}-3-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (1001); 8-[(3R)-4-{{3-fluor-4-metylfenyl)metyl}-3-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (1002); 5-metyl-8-[(3R)-3-metyl-4-{{3-(trifluormetyl)fenyl)metyl}piperazin-1-yl]-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (1003); 8-[(3R)-4-{{1,1'-bifenyl]-3-yl)metyl}-3-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (1004); 8-[(3R)-4-{{3-fluorfenyl)metyl}-3-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (1005); 8-[(3R)-4-{{2-fluor-5-metylfenyl)metyl}-3-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (1006); 5-metyl-8-[(3R)-3-metyl-4-{{4-metylfenyl)metyl}piperazin-1-yl]-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (1007); 5-metyl-8-[(3R)-3-metyl-4-{{3-(trifluormetoksy)fenyl)metyl}piperazin-1-yl]-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (1008); 8-[(3R)-4-{{2-cyanofenyl)metyl}-3-metyl]piperazin-1-yl]-5-metyl-6-
30 okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (1009); 8-[(3R)-4-{{3-fluor-2-metylfenyl)metyl}-3-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (1010); 8-[(3R)-4-{{4-klorfenyl)metyl}-3-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (1011); 5-metyl-8-[(3R)-3-metyl-4-{{3-metylfenyl)metyl}piperazin-1-yl]-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril

(1012); 8-[(3R)-4-[(4-tert-butylfenyl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (1013); 5-metyl-8-[(3R)-3-metyl-4-[[2-(trifluormetyl)fenyl]metyl]piperazin-1-yl]-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (1014); 8-[(3R)-4-[(4-klor-3-fluorfenyl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (1015); 8-[(3R)-4-[(4-fluorfenyl)(1-metyl-1H-pyrazol-4-yl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (1016–1017); 8-[(3R)-4-[(4-fluorfenyl)(1-metyl-1H-imidazol-5-yl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (1018–1019); 8-[(3R)-4-[(4-fluorfenyl)(1,3-oksazol-4-yl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (1022–1023); 8-[(3R)-4-[(4-fluorfenyl)(1,3-tiazol-2-yl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (1024–1025); 8-[(3R)-4-[(4-fluorfenyl)(1-metyl-1H-imidazol-4-yl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (1026–1027); 8-[(3R)-4-[(4-fluorfenyl)(1,2-tiazol-4-yl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (1028); 8-[(3R)-4-[(3-syklopropyl-1,2,4-oksadiazol-5-yl)(4-fluorfenyl)metyl]-3-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (1029–1030); 8-[(2S,5R)-4-[(4-klorfenyl)(4-fluorfenyl)metyl]-2,5-dietylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1031); 8-[(2S,SR)-4-[bis(4-klorfenyl)metyl]-2,5-dietylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1032); 8-[(2S,5R)-4-[(4-klorfenyl)(5-fluorpyridin-2-yl)metyl]-2,5-dietylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1033–1034); 8-[(2S,5R)-4-[(4-cyanofenyl)(4-fluorfenyl)metyl]-2,5-dietylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1035–1036); 8-[(2S,SR)-2,5-dietyl-4-[(4-fluorfenyl)(3-fluorpyridin-2-yl)metyl] piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1037–1038); 8-[(2S,5R)-2,5-dietyl-4-[(4-fluorfenyl)[5-(trifluormetyl)pyridin-2-yl]metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1039–1040); 8-[(2S,SR)-2,5-dietyl-4-[(3-fluorfenyl)(5-fluorpyridin-2-yl)metyl] piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1041–1042); 8-[(2S,5R)-2,5-dietyl-4-[(4-fluorfenyl)(pyridin-2-yl)metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1043–1044); 8-[(2S,5R)-2,5-dietyl-4-[(4-fluorfenyl)[6-(trifluormetyl)pyridin-2-yl]metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1045–1046); 8-[(2S,5R)-2,5-dietyl-4-[(3-fluorfenyl)(5-metoksyppyridin-2-yl)metyl]piperazin-1-

yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1047–1048); 8-[(2S,5R)-2,5-dietyl-4-[1-(4-fluorfenyl)etyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1049–1050); 8-[(2S,5R)-2,5-dietyl-4-(1-[4-(trifluormetyl)fenyl]etyl)piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1051–1052); 8-[(2S,5R)-2,5-dietyl-4-{1-[4-(trifluormetoksy)fenyl]etyl}piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1053–1054); 8-[(2S,SR)-4-[1-(2,4-difluorfenyl)etyl]-2,5-dietyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1055–1056); 8-[(2S,5R)-2,5-dietyl-4-{1-[2-fluor-4-(trifluormetoksy)fenyl]propyl}piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1057–1058); 8-[(2S,SR)-2,5-dietyl-4-{1-[4-(trifluormetoksy)fenyl]propyl}piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1059–1060); 8-[(2S,5R)-2,5-dietyl-4-[(4-fluorfenyl)metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1061); 8-[(2S,SR)-4-[(2,4-difluorfenyl)metyl]-2,5-dietyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1062); 8-[(2S,5R)-4-[(2,2-difluor-2H-1,3-benzodioksol-5-yl)metyl]-2,5-dietyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1063); 8-[(2S,SR)-4-[(3-syklopropyl-1,2,4-oksadiazol-5-yl)(4-fluorfenyl)metyl]-2,5-dietyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1064–1065); 8-[(2S,SR)-4-[(4-syklopropyl-1,3-tiazol-2-yl)(4-fluorfenyl)metyl]-2,5-dietyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1066–1067); 8-[(2S,5R)-2,5-dietyl-4-[(4-fluorfenyl)(1,3-oksazol-4-yl)metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1068–1069); 8-[(2S,5R)-2,5-dietyl-4-[(4-fluorfenyl)(1,3-tiazol-4-yl)metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1070–1071); 8-[(2S,SR)-2,5-dietyl-4-[(4-fluorfenyl)(1,2-oksazol-3-yl)metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1072–1073); 8-[(2S,5R)-4-[(5-syklopropyl-1,2-oksazol-3-yl)(4-fluorfenyl)metyl]-2,5-dietyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1074–1075); 8-[(2S,5R)-4-benzyl-5-etyl-2-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1076); 8-[(2S,5R)-4-[(2,4-difluorfenyl)metyl]-5-etyl-2-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1077); 8-[(2S,5R)-4-[(2-klor-4-fluorfenyl)metyl]-5-etyl-2-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1078); 8-[(2S,SR)-5-etyl-4-[(4-fluorfenyl)metyl]-2-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1079); 8-[(2S,5R)-5-etyl-2-metyl-4-[(2,4,6-

trifluorfenyl)metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1080); 8-[(2S,5R)-5-etyl-4-[[2-metoksy-4-(trifluormetoksy)fenyl]metyl]-2-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1081); 8-[(2S,5R)-4-[(2,2-difluor-2H-1,3-benzodioksol-5-yl)metyl]-5-etyl-2-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1082); 8-[(2S,5R)-5-etyl-4-[1-(4-fluorfenyl)etyl]-2-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1083–1084); 8-[(2S,5R)-5-etyl-4-{1-[2-fluor-4-(trifluormetyl)fenyl]etyl}-2-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1085–1086); 8-[(2S,5R)-4-[1-(2,4-difluorfenyl)etyl]-5-etyl-2-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1087–1088); 8-[(2S,5R)-5-etyl-2-metyl-4-[1-(2,4,6-trifluorfenyl)etyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1089–1090); 8-[(2S,5R)-4-[1-(3,4-difluorfenyl)etyl]-5-etyl-2-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1091–1092); 8-[(2S,5R)-5-etyl-2-metyl-4-{1-[4-(trifluormetyl)fenyl]etyl}piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1093–1094); 8-[(2S,5R)-5-etyl-4-{1-[2-fluor-4-(trifluormetoksy)fenyl]etyl}-2-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1095–1096); 8-[(2S,5R)-4-[bis(4-fluorfenyl)metyl]-5-etyl-2-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1097); 8-[(2S,5R)-4-[bis(4-metyl)fenyl)metyl]-5-etyl-2-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1098); 8-[(2S,SR)-4-[bis(4-klorfenyl)metyl]-5-etyl-2-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1099); 8-[(2S,5R)-4-[(4-klorfenyl)(4-fluorfenyl)metyl]-5-etyl-2-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1100–1101); 8-[(2S,5R)-4-[(4-cyanofenyl)(4-fluorfenyl)metyl]-5-etyl-2-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1102–1103); 8-[(2S,5R)-5-etyl-4-[(4-fluorfenyl)(3-fluorpyridin-2-yl)metyl]-2-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1104–1105); 8-[(2S,5R)-5-etyl-4-[(4-fluorfenyl)[5-(trifluormetyl)pyridin-2-yl]metyl]-2-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1106–1107); 8-[(2S,5R)-5-etyl-4-[(3-fluorfenyl)(5-fluorpyridin-2-yl)metyl]-2-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1108–1109); 8-[(2S,5R)-4-[(4-klorfenyl)(5-fluorpyridin-2-yl)metyl]-5-etyl-2-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1110–1111); 8-[(2S,5R)-5-etyl-4-[(4-fluorfenyl)[6-(trifluormetyl)pyridin-2-yl]metyl]-2-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril

(1112–1113); 8-[(2S,5R)-5-etyl-4-[(4-fluorfenyl)(1,2-oksazol-3-yl)metyl]-2-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1114–1115); 8-[(2S,SR)-4-[(3-syklopropyl-1,2,4-oksadiazol-5-yl)(4-fluorfenyl)metyl]-5-etyl-2-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1116–1117); 8-[(2S,5R)-4-[bis(4-fluorfenyl)metyl]-2-etyl-5-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1118); 8-[(2S,5R)-4-[bis(4-metylfenyl)metyl]-2-etyl-5-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1119); 8-[(2S,5R)-4-[bis(4-klorfenyl)metyl]-2-etyl-5-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1120); 8-[(2S,5R)-4-[(4-klorfenyl)(4-metylfenyl)metyl]-2-etyl-5-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1121–1122); 8-[(2S,5R)-4-[(4-cyanofenyl)(4-fluorfenyl)metyl]-2-etyl-5-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1123–1124); 8-[(2S,5R)-2-etyl-4-[(3-fluorfenyl)(5-metylpyridin-2-yl)metyl]-5-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1125–1126); 8-[(2S,5R)-4-[(4-klorfenyl)(4-fluorfenyl)metyl]-2-etyl-5-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1127–1128); 8-[(2S,5R)-4-[(4-klorfenyl)(5-fluorpyridin-2-yl)metyl]-2-etyl-5-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1129–1130); 8-[(2S,5R)-2-etyl-4-[(4-fluorfenyl)[5-(trifluormetyl)pyridin-2-yl]metyl]-5-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1131–1132); 8-[(2S,5R)-2-etyl-4-[(4-fluorfenyl)[6-(trifluormetyl)pyridin-2-yl]metyl]-5-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1133–1134); 8-[(2S,5R)-2-etyl-4-[1-(4-fluorfenyl)etyl]-5-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1135–1136); 8-[(2S,SR)-4-[1-(2,4-difluorfenyl)etyl]-2-etyl-5-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1137–1138); 8-[(2S,5R)-4-[1-(3,4-difluorfenyl)etyl]-2-etyl-5-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1139–1140); 8-[(2S,5R)-2-etyl-5-metyl-4-(1-[4-(trifluormetoksy)fenyl]etyl)piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1141–1142); 8-[(2S,5R)-2-etyl-5-metyl-4-{1-[4-(trifluormetyl)fenyl]etyl}piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1143–1144); 8-[(2S,5R)-4-{1-[4-(difluormetoksy)fenyl]etyl}-2-etyl-5-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1145); 8-[(2S,5R)-2-etyl-5-metyl-4-{1-[4-(trifluormetoksy)fenyl]propyl}piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1146–1147); 8-[(2S,5R)-2-

etyl-5-metyl-4-[(2,4,6-trifluorfenyl)metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-
 1,5-naftyridin-2-karbonitril (1148); 8-[(2S,5R)-2-etyl-5-metyl-4-[(3,4,5-
 trifluorfenyl)metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-
 karbonitril (1149); 8-(4-(bis(4-fluorfenyl)metyl)-3-(hydroksymetyl)piperazin-1-yl)-5-
 5 metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1150); 8-[(2S,5S)-4-[bis(4-
 fluorfenyl)metyl]-5-(hydroksymetyl)-2-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-
 dihydro-1,5-naftyridin-2-karbonitril (1151); 8-[(2S,5S)-4-[bis(4-klorfenyl)metyl]-5-
 (hydroksymetyl)-2-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-
 karbonitril (1152); 8-[(2S,5S)-4-[(3-fluorfenyl)(5-metylpyridin-2-yl)metyl]-5-
 10 (hydroksymetyl)-2-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-
 karbonitril (1153–1154); 8-((2S,5S)-4-(bis(4-fluorfenyl)metyl)-5-(metoksymetyl)-2-
 metyl]piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1155); 8-
 [(2S,5S)-4-[bis(4-metylfenyl)metyl]-5-(metoksymetyl)-2-metyl]piperazin-1-yl]-5-metyl-
 6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1156); 8-((2S,5S)-4-((4-cyanofenyl)(4-
 15 fluorfenyl)metyl)-5-(metoksymetyl)-2-metyl]piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-
 1,5-naftyridin-2-karbonitril (1157–1158); 8-((2S,5S)-4-(1-(4-fluorfenyl)etyl)-5-
 (metoksymetyl)-2-metyl]piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-
 karbonitril (1159–1160); 8-[(2S,5S)-5-(metoksymetyl)-2-metyl-4-[(3,4,5-
 trifluorfenyl)metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-
 20 karbonitril (1161); 8-[(2S,5S)-5-(metoksymetyl)-2-metyl-4-{1-[4-
 (trifluormetoksy)fenyl]etyl}piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-
 karbonitril (1162–1163); 8-((2S,5S)-4-(bis(4-fluorfenyl)metyl)-5-(etoksymetyl)-2-
 metyl]piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1164); N-
 (((2R,5S)-1-(bis(4-fluorfenyl)metyl)-4-(6-cyano-1-metyl-2-okso-1,2-dihydro-1,5-
 25 naftyridin-4-yl)-5-metyl]piperazin-2-yl)metyl)acetamid (1165); metyl (((2R,5S)-1-(bis(4-
 fluorfenyl)metyl)-4-(6-cyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)-5-
 metyl]piperazin-2-yl)metyl)karbamat (1166); 8-((2S,SR)-4-(bis(4-fluorfenyl)metyl)-2-
 metyl-5-(morfolinometyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-
 karbonitril (1167); 8-[(2S,5R)-4-[bis(4-fluorfenyl)metyl]-5-[(3-hydroksyazetidin-1-
 30 yl)metyl]-2-metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril
 (1168); 8-[(2S,5R)-4-[bis(4-fluorfenyl)metyl]-5-[(dimetylamino)metyl]-2-
 metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1169); 8-
 ((2S,5S)-4-((4-cyanofenyl)(4-fluorfenyl)metyl)-2-etyl-5-(metoksymetyl)piperazin-1-yl)-
 5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1170–1171); 8-((2R,5R)-4-

(bis(4-fluorfenyl)metyl)-5-(hydroksymetyl)-2-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1172); 8-[(2R,5R)-4-[bis(4-metylfenyl)metyl]-5-(hydroksymetyl)-2-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1173); 8-[(2R,5R)-4-[(4-klorfenyl)(4-fluorfenyl)metyl]-5-(hydroksymetyl)-2-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1174–1175); 8-[(2R,5R)-4-[(4-cyanofenyl)(4-fluorfenyl)metyl]-5-(hydroksymetyl)-2-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1176–1177); 8-[(2R,SR)-4-[1-(4-fluorfenyl)etyl]-5-(hydroksymetyl)-2-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1178–1179); 8-[(2R,5R)-5-(hydroksymetyl)-2-metyl-4-{1-[4-(trifluormetoksy)fenyl]etyl}piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1180–1181); 8-[(2R,5R)-5-(hydroksymetyl)-2-metyl-4-[(2,4,6-trifluorfenyl)metyl]piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1182); 8-[(2R,5R)-4-(bis(4-fluorfenyl)metyl)-5-(metoksymetyl)-2-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1183); 8-(4-(2-klor-4-fluorbenzyl)-3-((difluormetoksy)metyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1184–1185); 8-{4-[bis(4-fluorfenyl)metyl]-3-[(difluormetoksy)metyl]piperazin-1-yl}-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1186–1187); 8-[(2S,5R)-4-(2-(difluormetoksy)-1-(4-fluorfenyl)etyl)-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1188–1189); 8-[(2S,5R)-4-{syklopropyl[4-(trifluormetoksy)fenyl]metyl}-5-etyl-2-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1190); 4-[(2S,5R)-2,5-dimetyl-4-{1-[4-(trifluormetoksy)fenyl]etyl}piperazin-1-yl]-1,6-dimetyl-2-okso-1,2-dihydro-1,5-naftyridin-3-karbonitril (1191–1192); 8-[(2S,5R)-5-etyl-2-metyl-4-(1-fenylbutyl)piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1193–1194); 8-[(2S,SR)-4-{2-sykloheksyl-1-[4-(trifluormetoksy)fenyl]etyl}-5-etyl-2-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1195–1196); 8-[(2S,5R)-4-{[2,4-bis(trifluormetyl)fenyl]metyl}-5-etyl-2-metylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1197); 8-[(2S,SR)-5-etyl-2-metyl-4-{1-[4-(trifluormetoksy)fenyl] propyl}piperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1198–1199); 8-[(2S,5R)-4-(1-(4-syklopropyl-2-fluorfenyl)etyl)-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1200–1201); 8-[(2S,5R)-4-(1-(2-fluor-5-(trifluormetoksy)fenyl)etyl)-2,5-dimetylpiperazin-1-yl]-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1202–1203); 8-[(2S,5R)-4-(1-(3-fluor-4-(trifluormetoksy)fenyl)etyl)-2,5-dimetylpiperazin-1-

yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1204–1205); 8-((2S,5R)-4-(1-(2-fluor-5-(trifluormetoksy)fenyl)propyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1206–1207); 8-((2S,5R)-4-(1-(2-fluor-3-(trifluormetoksy)fenyl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1208–1209); 8-((2S,5R)-4-(1-(3-fluor-5-(trifluormetoksy)fenyl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1210–1211); 8-((2S,5R)-2,5-dimetyl-4-(1-(2-(trifluormetoksy)fenyl)etyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1212–1213); 8-((2S,SR)-4-(1-(4-syklopropylfenyl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1214–1215); 8-((2S,SR)-4-(1-(2,2-difluorbenzo[d][1,3]dioksol-4-yl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1216–1217); 8-((2S,SR)-4-(1-(4-syklopropyl-2-fluorfenyl)propyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1218–1219); 8-((2S,5R)-4-(1-(4-syklopropylfenyl)propyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1220–1221); 8-((2S,SR)-4-(1-(6-(difluormetyl)pyridin-2-yl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1222–1223); 8-((2S,5R)-4-(1-(5-(difluormetoksy)pyridin-2-yl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1224–1225); 8-((2S,5R)-4-(1-(4-cyano-2-fluorfenyl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1226–1227); 8-((2S,5R)-4-(1-(5-(difluormetoksy)-2-fluorfenyl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1228–1229); 8-((2S,5R)-4-(1-(4-klor-2-fluorfenyl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1230); 8-((2S,5R)-4-(1-(4-fluor-3-metoksyfenyl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1231–1232); 8-((2S,5R)-4-(1-(4-isopropylfenyl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1233–1234); 8-((2S,5R)-2,5-dimetyl-4-(3,4,5-trifluorbenzyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1235); 8-((2S,5R)-4-(1-(4-fluor-2-metoksyfenyl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1236–1237); 8-((2S,5R)-4-(1-(4-(1H-1,2,4-triazol-1-yl)fenyl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1238–1239); 8-((2S,SR)-2,5-dimetyl-4-(1-(3,4,5-trifluorfenyl)etyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril

(1240–1241); 8-((2S,5R)-4-(1-(2,6-difluor-4-metoksyfenyl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1242–1243); 8-((2S,5R)-4-(1-(2,5-difluor-4-metoksyfenyl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1244–1245); 8-((2S,5R)-4-(1-(2-fluor-4,5-dimetoksyfenyl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1246–1247); 8-((2S,5R)-4-(1-(4-metoksy-3-(trifluormetyl)fenyl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1248–1249); 8-((2S,5R)-4-(1-(4-(1-cyanosyklopropyl)-2-fluorfenyl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1250–1251); 8-((2S,5R)-4-(1-(4-(1-cyanosyklopropyl)fenyl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1253–1254); 8-((2S,5R)-4-(1-(4-fluor-3-metylfenyl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1255); 8-((2S,5R)-4-(1-(3-klor-4-fluorfenyl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1256–1257); 8-((2S,SR)-4-(1-(2,3-dihydrobenzo[b][1,4]dioksin-6-yl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1258–1259); 8-((2S,SR)-2,5-dimetyl-4-(1-(2-metylbenzo[d]oksazol-4-yl)etyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1260–1261); 8-((2S,5R)-4-(1-(3-cyano-4-fluorfenyl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1262); 8-((2S,5R)-2,5-dimetyl-4-(1-(2-metylbenzo[d]tiazol-6-yl)etyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1263–1264); 8-((2S,5R)-4-(1-(4-(metoksymetyl)fenyl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1265–1266); 8-((2S,5R)-2,5-dimetyl-4-(1-(3-(trifluormetoksy)fenyl)etyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1267–1268); 8-((2S,5R)-4-(1-(3-fluor-4-(trifluormetoksy)fenyl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1269–1270); 8-((2S,SR)-4-(1-(3-(difluormetoksy)fenyl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1271–1272); 8-((2S,5R)-2,5-dimetyl-4-(1-(2-(trifluormetyl)tiazol-4-yl)etyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1273–1274); 8-((2S,5R)-4-(4-etoksy-2,6-difluorbenzyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1275–1276); 8-((2S,5R)-4-(2-metoksy-1-(5-(trifluormetyl)pyridin-2-yl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1277–

1278); 8-((2S,5R)-4-(2-hydroksy-1-(5-(trifluormetyl)pyridin-2-yl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1279–1280); 8-((2S,5R)-4-(1-(5-syklopropylisoksazol-3-yl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1281–1282); 8-((2S,SR)-4-(1-(5-(tert-butyl)isoksazol-3-yl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1283–1284); 8-((2S,5R)-4-((4-klorfenyl)(3-syklopropyl-1,2,4-oksadiazol-5-yl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1285–1286); 8-((2S,5R)-4-((2-(dimetylfosforyl)fenyl)(4-fluorfenyl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1287–1288); 8-((2S,5R)-4-(4-(dimetylfosforyl)benzyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1289); 8-((2S,5R)-4-(1-(4-(dimetylfosforyl)fenyl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1290–1291); 8-((2S,5R)-4-((4-(dimetylfosforyl)fenyl)(4-fluorfenyl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1292–1293); 8-((2S,5R)-4-(1-(4-(dimetylfosforyl)fenyl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (1294–1295); 8-((2S,SR)-4-((3-(1-acetylazetidin-3-yl)-1,2,4-oksadiazol-5-yl)(4-fluorfenyl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1296–1297); 8-((2S,5R)-4-((4-fluorfenyl)(3-(1-metylazetidin-3-yl)-1,2,4-oksadiazol-5-yl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1298–1299); 8-((2S,5R)-4-((1,1-dioksidotetrahydro-2H-tiopyran-4-yl)(4-fluorfenyl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1300–1301); 8-((2S,5R)-4-(1-(4-metoksy-3-(2-metoksyetoksy)fenyl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1302–1303); 8-((2S,6R)-4-(1-(4-metoksy-3-(2-morfolinoetoksy)fenyl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1304–1305); 8-((2S,SR)-4-(1-(3-syklopropyl-1,2,4-oksadiazol-5-yl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (1306–1307); 8-((2S,5R)-4-(1-(4-fluorfenyl)-2-hidroksy-2-metylpropyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1308–1309); 8-((2S,5R)-4-(2,2-difluor-1-(4-fluorfenyl)-3-hidroksypropyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1310–1311); 8-((2S,5R)-4-(2,2-difluor-1-(4-fluorfenyl)-3-metoksypropyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1312–

1313); 8-((2S,5R)-4-(1-(4-fluor-2-(metoksymetyl)fenyl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1314–1315); 8-((2S,5R)-4-(1-(4-fluor-3-(metoksymetyl)fenyl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1316–1317); 8-((2S,5R)-4-(1-(4-fluorfenyl)-2-(metyltio)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1318–1319); 8-((2S,5R)-4-(1-(4-cyano-3-(2-metoksyetoksy)fenyl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1320–1321); 8-((2S,5R)-4-(1-(4-cyano-3-(2-(dimetylamino)etoksy)fenyl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1322–1323); 8-((2S,SR)-4-(1-(6-isopropoksypyridin-3-yl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1324–1325); 8-((2S,SR)-4-(2-(3-syklopropyl-1,2,4-oksadiazol-5-yl)-1-(4-fluorfenyl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1326–1327); 8-((2S,SR)-5-etyl-2-metyl-4-(1-(4-(trifluormetoksy)fenyl)etyl)piperazin-1-yl)-7-fluor-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1328–1329); 8-((2S,5R)-4-(4-(difluormetoksy)benzyl)-5-etyl-2-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1330); 8-((2S,5R)-4-(4-klor-2-fluorbenzyl)-5-etyl-2-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1331); 8-((2S,5R)-5-etyl-4-(3-fluor-4-(trifluormetoksy)benzyl)-2-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1332); 8-((2S,5R)-4-((4-fluorfenyl)(2-(trifluormetyl)tiazol-4-yl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1333–1334); 8-((2S,5R)-4-(bis(4-(hydroksymetyl)fenyl)metyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1335); 8-((2S,5R)-4-((4-cyanofenyl)(4-fluorfenyl)metyl)-2,5-dimetylpiperazin-1-yl)-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1336–1337); 8-((2S,5R)-4-((4-syklopropyltiazol-2-yl)(4-fluorfenyl)metyl)-5-etyl-2-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1338–1339); 8-((2S,5R)-4-(1-(4-syklopropyl-2-fluorfenyl)etyl)-5-etyl-2-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1340–1341); 8-((2S,5R)-4-(4-(difluormetoksy)benzyl)-5-etyl-2-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1342); 8-((2S,5R)-4-(1-(4-(difluormetoksy)fenyl)etyl)-5-etyl-2-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1343–1344); 8-((2S,5R)-4-(1-(4-cyanofenyl)etyl)-5-etyl-2-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1345–1346); 8-((2S,5R)-5-etyl-4-(2-

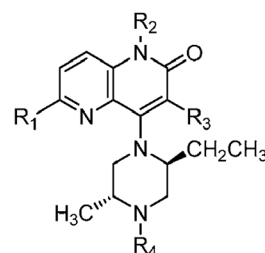
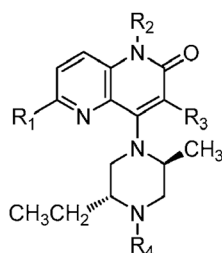
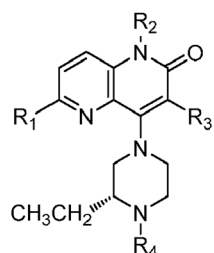
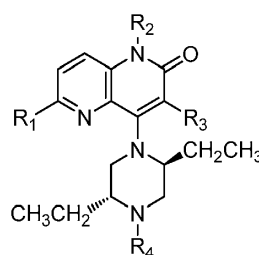
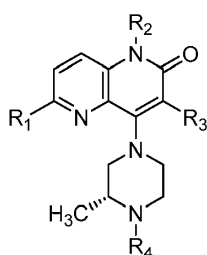
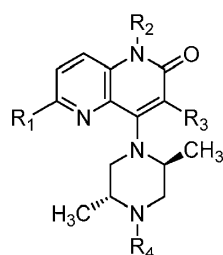
fluor-4-(trifluormetoksy)benzyl)-2-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1347); 8-((2S,5R)-5-etyl-4-(1-(4-isopropoksyfenyl)etyl)-2-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1348–1349); 8-((2S,SR)-5-etyl-4-(1-(4-metoksyfenyl)etyl)-2-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1350–1351); 8-((2S,5R)-4-(1-(4-klor-2-fluorfenyl)etyl)-5-etyl-2-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1352–1353); 8-((2S,5R)-2,5-dietyl-4-(3,4,5-trifluorbenzyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1354); 8-((2S,SR)-4-(1-(4-syklopropylfenyl)etyl)-2,5-dietylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1355–1356); 8-((2S,5R)-4-(1-(4-syklopropyl-2-fluorfenyl)etyl)-2,5-dietylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1357–1358); 8-((2S,5R)-4-(1-(4-syklopropyl-2-fluorfenyl)propyl)-2,5-dietylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1359–1360); 8-((2S,5R)-2,5-dietyl-4-((4-fluorfenyl)(2-(trifluormetyl)thiazol-4-yl)metyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1361–1362); 8-((2S,5R)-2,5-dietyl-4-(4-(trifluormetoksy)benzyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1363); 8-((2S,SR)-2,5-dietyl-4-(1-(2-fluor-4-(trifluormetyl)fenyl)etyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1364–1365); 8-((2S,SR)-2,5-dietyl-4-(1-(4-metoksyfenyl)etyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1366–1367); 8-((2S,5R)-4-(1-(2,2-difluorbenzo[d][1,3]dioksol-5-yl)etyl)-2,5-dietylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1368–1369); 8-((2S,5R)-2,5-dietyl-4-(2-fluor-4-(trifluormetoksy)benzyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1370); 8-((2S,SR)-2,5-dietyl-4-(1-(2-fluor-4-(trifluormetoksy)fenyl)etyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1371–1372); 8-((2S,5R)-4-(1-(4-(difluormetoksy)fenyl)etyl)-2,5-dietylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1373–1374); 8-((2S,5R)-4-(1-(4-(difluormetoksy)fenyl)etyl)-2,5-dimetylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2,7-dikarbonitril (1375–1376); 8-((2S,5R)-2-etyl-4-(1-(2-fluor-4-(trifluormetoksy)fenyl)propyl)-5-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1377–1378); 8-((2S,5R)-4-(1-(4-(difluormetoksy)fenyl)etyl)-2-etyl-5-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1379); 8-((2S,5R)-2-etyl-4-(1-(2-fluor-5-(trifluormetoksy)fenyl)propyl)-5-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-

naftyridin-2-karbonitril (1380–1381); 8-((2S,5R)-2-etyl-5-metyl-4-(1-(3,4,5-trifluorfenyl)etyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1382–1383); 8-((2S,5R)-2-etyl-4-(1-(3-fluor-5-(trifluormetoksy)fenyl)etyl)-5-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1384–
5 1385); 8-((2S,5S)-5-(hidroksymetyl)-2-metyl-4-(1-(4-(trifluormetoksy)fenyl)etyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1386–1387); 8-((2S,SS)-4-((4-fluorfenyl)(5-(trifluormetyl)pyridin-2-yl)metyl)-5-(hidroksymetyl)-2-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1388–1389); 8-((2S,5S)-4-((2,2-difluorbenzo[d][1,3]dioksol-5-yl)metyl)-5-(hidroksymetyl)-2-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1390); 8-((2S,5S)-4-((4-fluorfenyl)(isoksazol-3-yl)metyl)-5-(hidroksymetyl)-2-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1391–1392); 8-((2S,SS)-4-((3-syklopropyl-1,2,4-oksadiazol-5-yl)(4-fluorfenyl)metyl)-5-(metoksymetyl)-2-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-
15 1,5-naftyridin-2-karbonitril (1393–1394); 8-((2S,5S)-4-((4-syklopropyltiazol-2-yl)(4-fluorfenyl)metyl)-5-(metoksymetyl)-2-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1395–1396); 8-((2S,5S)-5-(etoksymetyl)-2-metyl-4-(1-(4-(trifluormetoksy)fenyl)etyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1397–1398); 8-((2S,5S)-4-((4-fluorfenyl)(isoksazol-3-yl)metyl)-5-(metoksymetyl)-2-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1399–1400); 8-((2S,SS)-4-((4-fluorfenyl)(5-(trifluormetyl)pyridin-2-yl)metyl)-5-(metoksymetyl)-2-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1401–1402); 8-((2S,5S)-5-(etoksymetyl)-4-((4-fluorfenyl)(5-(trifluormetyl)pyridin-2-yl)metyl)-2-metylpiperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-
25 1,5-naftyridin-2-karbonitril (1403–1404); 8-((2S,5S)-5-((2-metoksyetoksy)metyl)-2-metyl-4-(1-(4-(trifluormetoksy)fenyl)etyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1405–1406); 8-((2S,5S)-4-((2,2-difluorbenzo[d][1,3]dioksol-5-yl)metyl)-2-etyl-5-(metoksymetyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1407); 8-((2S,5S)-2-etyl-5-(metoksymetyl)-4-(1-(4-(trifluormetoksy)fenyl)etyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1408–1409); N-(((2S,SS)-1-(bis(4-fluorfenyl)metyl)-4-(6-cyano-1-metyl-2-okso-1,2-dihydro-1,5-naftyridin-4-yl)-5-metylpiperazin-2-yl)metyl)metansulfonamid (1410); 8-((2S,5R)-5-(cyanometyl)-2-metyl-4-(1-(4-(trifluormetoksy)fenyl)etyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-

1,5-naftyridin-2-karbonitril (1411–1412); 8-((2S,SR)-5-((dimetylamino)metyl)-2-metyl-4-(1-(4-(trifluormetoksy)fenyl)etyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1413–1414); 5-metyl-8-((2S,5R)-2-metyl-5-(morfolinometyl)-4-(1-(4-(trifluormetoksy)fenyl)etyl)piperazin-1-yl)-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1415–1416); 5-metyl-8-((2S,5R)-2-metyl-5-((4-metyl)piperazin-1-yl)metyl)-4-(1-(4-(trifluormetoksy)fenyl)etyl)piperazin-1-yl)-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1417–1418); 8-((2R,5R)-2-(hidroksymetyl)-5-metyl-4-(1-(4-(trifluormetoksy)fenyl)etyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1419–1420); 8-((2R,5R)-4-(bis(4-fluorfenyl)metyl)-2-(metoksymetyl)-5-metyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1421); 8-((2S,5R)-4-((4-cyanotiofen-2-yl)metyl)-2,5-dimetyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1422); 8-((2S,SR)-4-((1-syklopropyl-1H-tetrazol-5-yl)metyl)-2,5-dimetyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1423); 8-((2S,5R)-2,5-dimetyl-4-((5-metylisoksazol-3-yl)metyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1424); 8-((2S,SR)-2,5-dimetyl-4-((3-fenylisoksazol-5-yl)metyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1425); 8-((2S,5R)-4-((3,5-dimetylisoksazol-4-yl)metyl)-2,5-dimetyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1426); 8-((2S,5R)-4-((3-(2-cyanofenyl)isoksazol-5-yl)metyl)-2,5-dimetyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1427); 8-((2S,5R)-4-(isoksazol-4-yl)metyl)-2,5-dimetyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1428); 8-((2S,5R)-4-((2-(3-fluorfenyl)-5-metyloksazol-4-yl)metyl)-2,5-dimetyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1429–1430); 8-((2S,5R)-2,5-dimetyl-4-((5-metylisoksazol-4-yl)metyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1431); 8-((2S,SR)-4-((5-isopropyl-1,2,4-oksadiazol-3-yl)metyl)-2,5-dimetyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1432); 8-((2S,5R)-4-(benzo[d]isoksazol-3-yl)metyl)-2,5-dimetyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1433); 8-((2S,5R)-2,5-dimetyl-4-((2-(tiofen-2-yl)oksazol-4-yl)metyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1434); 8-((2S,SR)-2,5-dimetyl-4-((1-metyl-1H-1,2,3-triazol-4-yl)metyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1435); 8-((2S,5R)-2,5-dimetyl-4-((5-(trifluormetyl)-1,3,4-oksadiazol-2-yl)metyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1436); 8-((2S,5R)-2,5-dimetyl-4-(1-(5-metyl-1,3,4-oksadiazol-2-

yl)etyl)piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1437–1438); 8-((2S,5R)-4-(1-(4-(syklopropylmetoksy)fenyl)propyl)-2,5-dimetyl-piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1439–1440); 8-((2S,5R)-4-(1-(4-(tert-butoksy)fenyl)etyl)-2,5-dimetyl-piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1441–1442); 8-((2S,5R)-4-(1-(4-(tert-butoksy)fenyl)propyl)-2,5-dimetyl-piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1443–1444); 8-((2S,5R)-4-(1-(4-(2-syklopropyletoksy)fenyl)propyl)-2,5-dimetyl-piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1445–1446); 8-((2S,SR)-5-etyl-4-(1-(4-isopropoksyfenyl)propyl)-2-metyl-piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1447–1448); 8-((2S,5R)-4-(1-(4-isopropoksyfenyl)propyl)-2,5-dimetyl-piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1449–1450); 8-((2S,5R)-4-(1-(4-(syklopropylmetoksy)fenyl)propyl)-5-etyl-2-metyl-piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1451); 8-((2S,SR)-4-(1-(4-(2-hydroksy-2-metylpropoksy)fenyl)propyl)-2,5-dimetyl-piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1452); 8-((2S,SR)-4-(1-(4-(2-syklopropyletoksy)fenyl)propyl)-5-etyl-2-metyl-piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1453); eller 8-((2S,5R)-4-(1-(4-fluorfenyl)cydopropyl)-2,5-dimetyl-piperazin-1-yl)-5-metyl-6-okso-5,6-dihydro-1,5-naftyridin-2-karbonitril (1454).

12. Forbindelsen ifølge krav 1 eller et salt derav, hvori forbindelsen er:



- 5 **13.** Farmasøytisk sammensetning som omfatter en forbindelse ifølge et hvilket som helst av kravene 1–12 eller et farmasøytisk akseptabelt salt derav, og en farmasøytisk akseptabel bærer.
- 14.** Forbindelse ifølge et hvilket som helst av kravene 1–12 eller et farmasøytisk akseptabelt salt derav, for anvendelsen i terapi.
- 10 **15.** Forbindelse ifølge et hvilket som helst av kravene 1–12 eller et farmasøytisk akseptabelt salt derav, for behandlingen av kreft eller virale infeksjoner.
- 15 **16.** Forbindelsen eller det farmasøytisk akseptable saltet derav for anvendelse ifølge krav 15, hvori kreften er valgt fra kolonkreft, pankreaskreft, brystkreft, prostatakreft, lungekreft, ovariekreft, cervixkreft, nyrekreft, hode- og halskreft, lymfom, leukemi og melanom.