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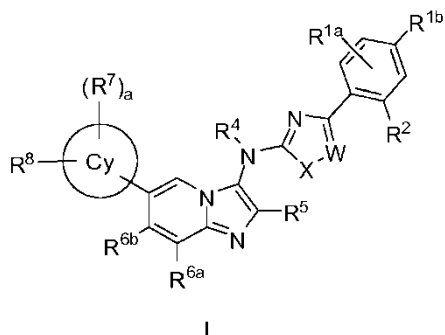
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(54)	Title	NOVEL COMPOUNDS AND PHARMACEUTICAL COMPOSITIONS THEREOF FOR THE TREATMENT OF INFLAMMATORY DISORDERS
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(56) References

Cited: WO-A1-2012/166415

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 med formel I:**

5 hvor

R^{1a} er H, halogen eller C_{1-4} alkyl;

R^{1b} er:

- halogen,

- C_{1-4} alkyl (hvilken alkyl eventuelt er substituert med én eller flere uavhengig valgt halogen), eller

- C_{1-4} alkoksy (hvilken alkoksy eventuelt er substituert med én eller flere uavhengig valgt halogen);

X er -S-, -O-, -N=CH-, -CH=N- eller -CH=CH-;

W er N eller CR^3

15 når W er N, er R^2 :

- H,

- -CN,

- halogen,

- C_{1-4} alkyl (hvilken alkyl eventuelt er substituert med én eller flere uavhengig valgt OH eller CN)

- -C(=O)CH₃,

- -C(=O)CF₃,

- -C(=O)OCH₃,

- -C(=O)NH₂, eller

25 - -NHC(=O)CH₃, eller

når W er CR^3 , er én av R^2 eller R^3 :

- H,
 - -CN,
 - halogen,
 - C₁₋₄ alkyl (hvilken alkyl eventuelt er substituert med én eller flere
 - 5 uavhengig valgt OH eller CN)
 - -C(=O)CH₃,
 - -C(=O)CF₃,
 - -C(=O)OCH₃,
 - -C(=O)NH₂,
 - 10 - -NHC(=O)CH₃,
- og den andre er H eller C₁₋₄ alkyl;
R⁴ er C₁₋₄ alkyl;
R⁵ er C₁₋₄ alkyl eventuelt substituert med én eller flere uavhengig valgt
CN, OH, halogen eller -C(=O)NH₂;
- 15 en av R^{6a} eller R^{6b} er valgt fra H, -CH₃ og halogen og den andre er H;
Cy er:
- C₄₋₁₀ cykloalkyl,
 - 4-10 leddet mono- eller bicyklisk heterocykloalkyl inneholdende ett
 - eller flere heteroatomer uavhengig valgt fra O, N og S, eller
 - 20 - 4-7 leddet heterocykloalkenyl inneholdende 1 dobbeltbinding,
 - inneholdende ett eller flere heteroatomer uavhengig valgt fra O, N og S;
 - hver R⁷ er uavhengig valgt fra:
 - OH,
 - okso,
 - 25 - halogen og
 - C₁₋₄ alkyl (hvilken alkyl eventuelt er substituert med én eller flere
 - uavhengig valgt OH eller C₁₋₄ alkoksy);
 - senket skrift a er 0, 1 eller 2;
 - R⁸ er -(L₁-W₁)_m-L₂-G₁,
 - 30 hvor
 - L₁ er fraværende eller er -O-, -C(=O)-, -NRⁱ, -NR^hC(=O)- eller -SO₂-;

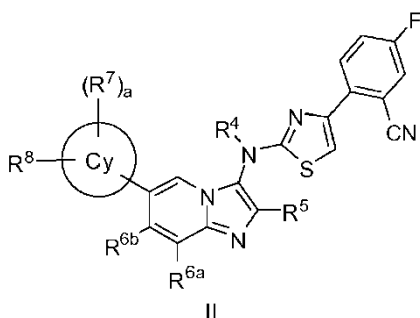
- W_1 er C_{1-4} alkylen;
- senket skrift m er 0 eller 1;
- L_2 er fraværende eller er $-O-$, $-C(=O)-$, $-C(=O)O-$, $-OC(=O)-$, $-C(=O)-C(=O)-$, $-C(=O)-C(=O)NR^a-$, $-NR^b-$, $-C(=O)NR^c-$, $-NR^dC(=O)-$, $-NRC(=O)O-$, $-SO_2-$, $-SO_2NR^e-$ eller $-NR^fSO_2-$;
- G_1 er
 - H,
 - $-CN$,
 - C_{1-4} alkyl (hvilken alkyl eventuelt er substituert med én eller flere uavhengig valgt $-CN$, OH, halogen eller fenyl),
 - C_{3-7} cykloalkyl (hvilken cykloalkyl eventuelt er substituert med $-NH_2$),
 - 5-6 leddet heterocykloalkenyl inneholdende 1 dobbeltbinding inneholdende ett eller flere heteroatomer uavhengig valgt fra O, N og S (hvilken heterocykloalkenyl eventuelt er substituert med én eller flere uavhengig valgte R^9 grupper),
 - 4-10 leddet mono, bi eller spirocyklisk heterocykloalkyl inneholdende ett eller flere heteroatomer uavhengig valgt fra O, N og S (hvilken heterocykloalkyl eventuelt er substituert med én eller flere uavhengig valgt R^9 grupper), eller
 - 5-6 leddet heteroaryl inneholdende ett eller flere heteroatomer uavhengig valgt fra O, N og S (hvilken heteroaryl eventuelt er substituert med én eller flere uavhengig valgt R^{10} grupper),
- hver R^9 er okso eller R^{10} ;
- hver R^{10} er:
 - $-OH$,
 - halogen,
 - $-CN$,
 - C_{1-4} alkyl (hvilken alkyl eventuelt er substituert med én eller flere uavhengig valgt OH, halogen eller fenyl),
 - C_{1-4} alkoksy,
 - C_{3-7} cykloalkyl,

- fenyl,
- $-\text{SO}_2\text{CH}_3$,
- $-\text{C}(=\text{O})\text{C}_{1-4}$ alkoksy,
- $-\text{C}(=\text{O})\text{C}_{1-4}$ alkyl, eller
- $-\text{NR}^g\text{C}(=\text{O})\text{C}_{1-4}$ alkyl; og

hver R^a , R^b , R^c , R^d , R^e , R^f , R^g , R^h , R^i og R^j er uavhengig valgt fra H og C_{1-4} alkyl;

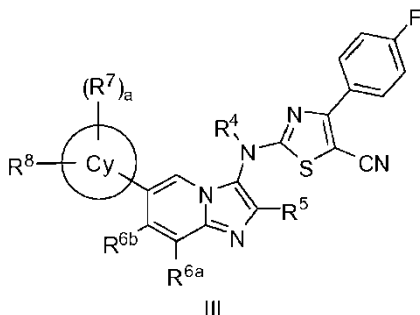
eller et farmasøytisk akseptabelt salt eller et solvat eller et farmasøytisk akseptabelt salt av et solvat derav, for anvendelse ved behandling av fibrotiske sykdommer hvor den fibrotiske sykdommen er idiopatisk pulmonal fibrose.

2. Forbindelse eller farmasøytisk akseptabelt salt derav, for anvendelse ifølge krav 1, hvor forbindelsen er i henhold til Formel II:



hvor R^4 , R^5 , R^{6a} , R^{6b} , R^7 , R^8 og hvor senket skrift a er ifølge krav 1.

3. Forbindelse eller farmasøytisk akseptabelt salt derav, for anvendelse ifølge krav 2, hvor forbindelsen er i henhold til Formel III:



hvor R^4 , R^5 , R^{6a} , R^{6b} , R^7 , R^8 og hvor senket skrift a er ifølge krav 1.

4. Forbindelse eller farmasøytisk akseptabelt salt derav, for anvendelse ifølge hvilket som helst av kravene 1-3, hvor R^5 er $-CH_3$ eller $-C_2H_5$.

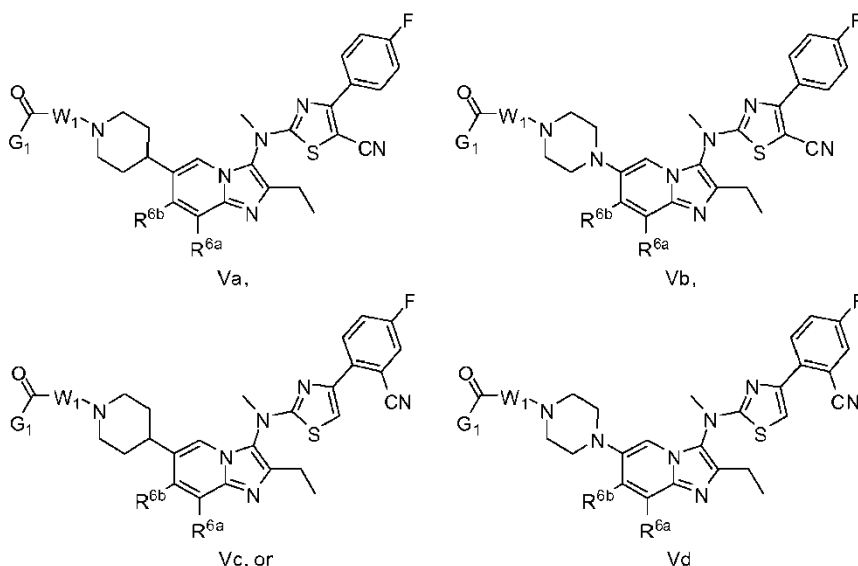
5. Forbindelse eller farmasøytisk akseptabelt salt derav, for anvendelse ifølge krav 3, hvor R^5 er $-CH_2-CH_2-CN$, $-CH_2-CH_2-OH$, $-CH_2-CF_3$ eller $-CH_2-CH_2-C(=O)NH_2$.

6. Forbindelse eller farmasøytisk akseptabelt salt derav, for anvendelse ifølge hvilket som helst av kravene 1-5, hvor Cy er 4-10 leddet mono- eller bicyklisk heterocykloalkyl inneholdende ett eller flere heteroatomer uavhengig valgt fra O, N og S.

7. Forbindelse eller farmasøytisk akseptabelt salt derav, for anvendelse ifølge hvilket som helst av kravene 1-6, hvor senket skrift a er 0.

15

8. Forbindelse for anvendelse ifølge krav 1, hvor forbindelsen er i henhold til Formel Va, Vb, Vc eller Vd:



hvor R^{6a} , R^{6b} , W_1 og G_1 er ifølge krav 1.

20

9. Forbindelse eller farmasøytisk akseptabelt salt derav, for anvendelse ifølge krav 8, hvor W_1 er $-CH_2-$, $-CH_2-CH_2-$, $-C(CH_3)H-$, $-CH_2-CH_2-CH_2-$

eller $-\text{CH}_2-\text{C}(\text{CH}_3)\text{H}-$.

10. Forbindelse eller farmasøytisk akseptabelt salt derav, for
 anvendelse ifølge hvilket som helst av kravene 8-9, hvor G_1 er 4-7
 5 leddet heterocykloalkyl inneholdende ett eller flere heteroatomer
 uavhengig valgt fra O, N og S, hvilken heterocykloalkyl er substituert
 med én eller to uavhengig valgte R^9 grupper.

11. Forbindelse eller farmasøytisk akseptabelt salt derav, for
 10 anvendelse ifølge krav 10, hvor R^9 er R^{10} og R^{10} er valgt fra OH, F, Cl og
 -CN.

12. Forbindelse eller farmasøytisk akseptabelt salt derav, for
 anvendelse ifølge hvilket som helst av kravene 1-11, hvor R^{6a} er H, -
 15 CH_3 eller F og R^{6b} er H.

13. Forbindelse eller farmasøytisk akseptabelt salt derav, for
 anvendelse ifølge krav 1, hvor forbindelsen er valgt fra:
 2-((2-etyl-8-metyl-6-(piperazin-1-yl)imidazo[1,2-a]pyridin-3-
 20 yl)(metyl)amino)-4-(4-fluorfenyl)tiazol-5-karbonitril,
 2-((2-etyl-6-(4-(2-(3-hydroksyazetidin-1-yl)-2-oksoetyl)piperazin-1-yl)-
 8-metylimidazo[1,2-a]pyridin-3-yl)(metyl)amino)-4-(4-fluorfenyl)tiazol-
 5-karbonitril,
 2-((2-etyl-6-(4-(2-(3-hydroksy-3-metylazetidin-1-yl)-2-
 25 oksoetyl)piperazin-1-yl)-8-metylimidazo[1,2-a]pyridin-3-
 yl)(metyl)amino)-4-(4-fluorfenyl)tiazol-5-karbonitril,
 (R)-2-((2-etyl-6-(4-(2-(3-hydroksypyrrolidin-1-yl)-2-oksoetyl)piperazin-
 1-yl)-8-metylimidazo[1,2-a]pyridin-3-yl)(metyl)amino)-4-(4-
 fluorfenyl)tiazol-5-karbonitril,

- (S)-2-((2-etyl-6-(4-(2-(3-hydroksypyrrolidin-1-yl)-2-oksoetyl)piperazin-1-yl)-8-metylimidazo[1,2-a]pyridin-3-yl)(metyl)amino)-4-(4-fluorfenyl)tiazol-5-karbonitril,
- 2-((2-etyl-6-(4-(2-(3-hydroksyazetidin-1-yl)-2-oksoetyl)-3,3-dimetylpiperazin-1-yl)-8-metylimidazo[1,2-a]pyridin-3-yl)(metyl)amino)-4-(4-fluorfenyl)tiazol-5-karbonitril,
- 2-(4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)-8-metylimidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)-1-(3-hydroksyazetidin-1-yl)etanon,
- (R)-2-(4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)-8-metylimidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)-1-(3-hydroksypyrrolidin-1-yl)etanon,
- (S)-2-(4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)-8-metylimidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)-1-(3-hydroksypyrrolidin-1-yl)etanon,
- 2-((2-etyl-6-(1-(2-(3-hydroksyazetidin-1-yl)-2-oksoetyl)piperidin-4-yl)-8-metylimidazo[1,2-a]pyridin-3-yl)(metyl)amino)-4-(4-fluorfenyl)tiazol-5-karbonitril,
- 2-(etyl(2-etyl-8-metyl-6-(1-(metylsulfonyl)-1,2,3,6-tetrahydropyridin-4-yl)imidazo[1,2-a]pyridin-3-yl)amino)-4-(4-fluorfenyl)tiazol-5-karbonitril,
- 2-((2-etyl-8-fluor-6-(4-(2-(3-hydroksyazetidin-1-yl)-2-oksoetyl)piperazin-1-yl)imidazo[1,2-a]pyridin-3-yl)(metyl)amino)-4-(4-fluorfenyl)tiazol-5-karbonitril,
- 2-(4-(3-((5-cyano-4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)-2-etyl-8-fluorimidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)-N-metylacetamid,
- 2-(4-(2-etyl-8-fluor-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)-1-(3-hydroksyazetidin-1-yl)etanon,

- (S)-2-(4-(2-etyl-8-fluor-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)-1-(3-hydroksypyrrolidin-1-yl)etanon,
- (R)-2-(4-(2-etyl-8-fluor-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)-1-(3-hydroksypyrrolidin-1-yl)etanon,
- 2-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)-7-metylimidazo[1,2-a]pyridin-6-yl)piperidin-1-yl)-1-(3-hydroksyazetidin-1-yl)etanon,
- 2-[(2-etyl-7-fluor-6-{4-[2-(3-hydroksy-azetidin-1-yl)-2-okso-etyl]-piperazin-1-yl}-imidazo[1,2-a]pyridin-3-yl)-metyl-amino]-4-(4-fluorfenyl)-thiazol-5-karbonitril,
- 2-[4-(2-etyl-7-fluor-3-{[4-(4-fluor-fenyl)-thiazol-2-yl]-metyl-amino}-imidazo[1,2-a]pyridin-6-yl)-piperazin-1-yl]-1-(3-hydroksy-azetidin-1-yl)-etanon,
- 2-[4-(2-etyl-7-fluor-3-{[4-(4-fluor-fenyl)-thiazol-2-yl]-metyl-amino}-imidazo[1,2-a]pyridin-6-yl)-piperazin-1-yl]-1-(3-hydroksy-pyrrolidin-1-yl)-etanon,
- 2-[4-(2-etyl-7-fluor-3-{[4-(4-fluor-fenyl)-thiazol-2-yl]-metyl-amino}-imidazo[1,2-a]pyridin-6-yl)-piperazin-1-yl]-1-(3-hydroksy-pyrrolidin-1-yl)-etanon,
- 2-(4-(3-((5-cyano-4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)-2-etylimidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)-N-metylacetamid,
- tert-butyl 4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-karboksylat,
- 2-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)-1-(3-hydroksyazetidin-1-yl)etanon,
- (S)-2-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)-1-(3-hydroksypyrrolidin-1-yl)etanon,

(R)-2-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)-1-(3-hydroksypyrrolidin-1-yl)etanon,

N-(1-(2-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)acetoyl)pyrrolidin-3-yl)acetamid,

2-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)-1-(3-fluorazetidin-1-yl)etanon,

1-(3,3-difluorazetidin-1-yl)-2-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)etanon,

1-(azetidin-1-yl)-2-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)etanon,

2-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)-1-(pyrrolidin-1-yl)etanon,

2-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)-1-morfolinoetanon,

2-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)acetamid,

2-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)-1-(3-(hydroksymetyl)azetidin-1-yl)etanon,

2-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)-N,N-dimetylacetamid,

etyl 2-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)acetat,

etyl 2-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)propanoat,

2-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)acetonitril,

N-(6-(4-((1-cyklopropyl-1H-tetrazol-5-yl)metyl)piperazin-1-yl)-2-etyl)imidazo[1,2-a]pyridin-3-yl)-4-(4-fluorfenyl)-N-metylthiazol-2-amin,

N-(2-etyl-6-(4-(oksazol-2-ylmetyl)piperazin-1-yl)imidazo[1,2-a]pyridin-3-yl)-4-(4-fluorfenyl)-N-metyltiazol-2-amin,
 N-(6-(4-((1,2,4-oksadiazol-3-yl)metyl)piperazin-1-yl)-2-etyl-
 imidazo[1,2-a]pyridin-3-yl)-4-(4-fluorfenyl)-N-metyltiazol-2-amin,
 5 2-(4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)eddiksyre,
 2-hidroksyetyl 4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-karboksylat,
 tert-butyl 2-(4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-
 10 karbonyl)pyrrolidin-1-karboksylat,
 tert-butyl 3-(4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-
 karbonyl)pyrrolidin-1-karboksylat,
 15 (4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)(pyrrolidin-2-yl)metanon,
 (4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)(pyrrolidin-3-yl)metanon,
 1-(3-(4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-
 20 karbonyl)pyrrolidin-1-yl)etanon,
 (4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)(1-(metylsulfonyl)pyrrolidin-3-yl)metanon,
 1-(4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)-2-hidroksyetanon,
 25 1-(4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)propan-1-on,
 1-(4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)-4-hidroksybutan-1-on,
 30 4-(dimetylamino)-1-(4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)butan-1-on,

N-(2-etyl-6-(4-(metylsulfonyl)piperazin-1-yl)imidazo[1,2-a]pyridin-3-yl)-4-(4-fluorfenyl)-N-metyltiazol-2-amin,
 N-(6-(4-(3-klorpropylsulfonyl)piperazin-1-yl)-2-etylimidazo[1,2-a]pyridin-3-yl)-4-(4-fluorfenyl)-N-metyltiazol-2-amin,
 5 N-(6-(4-(3-(dimetylamino)propylsulfonyl)piperazin-1-yl)-2-etylimidazo[1,2-a]pyridin-3-yl)-4-(4-fluorfenyl)-N-metyltiazol-2-amin,
 N-(2-etyl-6-(4-(3-(pyrrolidin-1-yl)propylsulfonyl)piperazin-1-yl)imidazo[1,2-a]pyridin-3-yl)-4-(4-fluorfenyl)-N-metyltiazol-2-amin,
 3-(4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-ylsulfonyl)propan-1-ol,
 10 metyl 2-(4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-ylsulfonyl)acetat,
 2-(4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-ylsulfonyl)eddiksyre,
 15 2-(4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-ylsulfonyl)acetamid,
 tert-butyl 4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)-3 -oksopiperazin-1-
 20 karboksylat,
 tert-butyl 4-(3-((4-(4-klorfenyl)tiazol-2-yl)(metyl)amino)-2-etylimidazo[1,2-a]pyridin-6-yl)-3-oksopiperazin-1-karboksylat,
 etyl 2-(4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)-3-oksopiperazin-1-
 25 yl)acetat,
 1-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)-4-(metylsulfonyl)piperazin-2-on,
 N-(2-etyl-6-(1-(metylsulfonyl)-1,2,3,6-tetrahydropyridin-4-yl)imidazo[1,2-a]pyridin-3-yl)-4-(4-fluorfenyl)-N-metyltiazol-2-amin,
 30 N-(6-(1-(klormetylsulfonyl)-1,2,3,6-tetrahydropyridin-4-yl)-2-etylimidazo[1,2-a]pyridin-3-yl)-4-(4-fluorfenyl)-N-metyltiazol-2-amin,

- 4-(4-klorfenyl)-N-(2-etyl-6-(1-(metylsulfonyl)-2,5-dihydro-1H-pyrrol-3-yl)imidazo[1,2-a]pyridin-3-yl)-N-metyltiazol-2-amin,
 4-(4-klorfenyl)-N-(2-etyl-6-(1-(metylsulfonyl)-1,4,5,6-tetrahydropyridin-3-yl)imidazo[1,2-a]pyridin-3-yl)-N-metyltiazol-2-amin,
 5 4-(4-tert-butylfenyl)-N-(2-etyl-6-(1-(metylsulfonyl)-1,2,3,6-tetrahydropyridin-4-yl)imidazo[1,2-a]pyridin-3-yl)-N-metyltiazol-2-amin,
 N-(2-etyl-6-(1-(metylsulfonyl)-1,2,3,6-tetrahydropyridin-4-yl)imidazo[1,2-a]pyridin-3-yl)-4-(4-metoksyfenyl)-N-metyltiazol-2-amin,
 10 N-(2-etyl-6-(1-(metylsulfonyl)-1,2,3,6-tetrahydropyridin-4-yl)imidazo[1,2-a]pyridin-3-yl)-N-metyl-4-(4-(trifluormetoksy)fenyl)tiazol-2-amin,
 15 4-(3,4-difluorfenyl)-N-(2-etyl-6-(1-(metylsulfonyl)-1,2,3,6-tetrahydropyridin-4-yl)imidazo[1,2-a]pyridin-3-yl)-N-metyltiazol-2-amin,
 3-(4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)-5,6-dihydropyridin-1(2H)-ylsulfonyl)propylacetat,
 20 3-(4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)-5,6-dihydropyridin-1(2H)-ylsulfonyl)propan-1-ol,
 4-(2-etyl-3-((4-(4-klorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)-3,6-dihydro-2H-tiopyran 1,1-dioksid,
 N-(2-etyl-6-(1-(metylsulfonyl)-1,2,3,6-tetrahydropyridin-4-yl)imidazo[1,2-a]pyridin-3-yl)-5-fluor-4-(4-fluorfenyl)-N-metyltiazol-2-amin,
 25 tert-butyl 4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)-3-hidroksypiperidin-1-karboksylat,
 30 4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)-1-(metylsulfonyl)piperidin-3-ol,

N-(2-etyl-6-(1-(metylsulfonyl)piperidin-4-yl)imidazo[1,2-a]pyridin-3-yl)-4-(4-fluorfenyl)-N-metyltiazol-2-amin,
 4-(4-tert-butylfenyl)-N-(2-etyl-6-(1-(metylsulfonyl)piperidin-4-yl)imidazo[1,2-a]pyridin-3-yl)-N-metyltiazol-2-amin,
 5 N-(2-etyl-6-(1-(metylsulfonyl)piperidin-4-yl)imidazo[1,2-a]pyridin-3-yl)-4-(4-metoksyfenyl)-N-metyltiazol-2-amin,
 4-(3,4-difluorfenyl)-N-(2-etyl-6-(1-(metylsulfonyl)piperidin-4-yl)imidazo[1,2-a]pyridin-3-yl)-N-metyltiazol-2-amin,
 N-(2-etyl-6-(1-(metylsulfonyl)piperidin-4-yl)imidazo[1,2-a]pyridin-3-yl)-N-metyl-4-(4-(trifluormetyl)fenyl)tiazol-2-amin,
 10 N-(2-etyl-6-(1-(metylsulfonyl)piperidin-4-yl)imidazo[1,2-a]pyridin-3-yl)-N-metyl-4-(4-(trifluormetoksy)fenyl)tiazol-2-amin,
 N-(6-(1-(3-klorpropylsulfonyl)piperidin-4-yl)-2-etylimidazo[1,2-a]pyridin-3-yl)-4-(4-fluorfenyl)-N-metyltiazol-2-amin,
 15 N-(6-(1-(3-(dimetylamino)propylsulfonyl)piperidin-4-yl)-2-etylimidazo[1,2-a]pyridin-3-yl)-4-(4-fluorfenyl)-N-metyltiazol-2-amin,
 N-(2-etyl-6-(1-(3-morfolinopropylsulfonyl)piperidin-4-yl)imidazo[1,2-a]pyridin-3-yl)-4-(4-fluorfenyl)-N-metyltiazol-2-amin,
 N-(2-etyl-6-(1-(3-(pyrrolidin-1-yl)propylsulfonyl)piperidin-4-yl)imidazo[1,2-a]pyridin-3-yl)-4-(4-fluorfenyl)-N-metyltiazol-2-amin,
 20 N-(6-(1-(3-aminopropylsulfonyl)piperidin-4-yl)-2-etylimidazo[1,2-a]pyridin-3-yl)-4-(4-fluorfenyl)-N-metyltiazol-2-amin,
 N-(2-etyl-6-(1-(2-morfolinoethylsulfonyl)piperidin-4-yl)imidazo[1,2-a]pyridin-3-yl)-4-(4-fluorfenyl)-N-metyltiazol-2-amin,
 25 4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperidin-1-sulfonamid,
 3-(4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperidin-1-ylsulfonyl)propylacetat,
 3-(4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperidin-1-ylsulfonyl)propan-1-ol,
 30

3-(4-(2-etyl-3-((5-fluor-4-(4-fluorfenyl)thiazol-2-
 yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperidin-1-
 ylsulfonyl)propan-1-ol,
 2-(2-((2-etyl-6-(1-(metylsulfonyl)piperidin-4-yl)imidazo[1,2-a]pyridin-
 5 3-yl)(metyl)amino)thiazol-4-yl)-5-fluorbenzonitril,
 2-(2-((2-etyl-6-(1-(metylsulfonyl)piperidin-4-yl)imidazo[1,2-a]pyridin-
 3-yl)(metyl)amino)-5-metyltiazol-4-yl)-5-fluorbenzonitril,
 N-(2-etyl-6-(1-(metylsulfonyl)piperidin-4-yl)imidazo[1,2-a]pyridin-3-
 yl)-4-(4-fluor-2-metylphenyl)-N-metyltiazol-2-amin,
 10 4-(2-klor-4-fluorfenyl)-N-(2-etyl-6-(1-(metylsulfonyl)piperidin-4-
 yl)imidazo[1,2-a]pyridin-3-yl)-N-metyltiazol-2-amin,
 4-(2,4-difluorfenyl)-N-(2-etyl-6-(1-(metylsulfonyl)piperidin-4-
 yl)imidazo[1,2-a]pyridin-3-yl)-N-metyltiazol-2-amin,
 N-(2-etyl-6-(1-(metylsulfonyl)piperidin-4-yl)imidazo[1,2-a]pyridin-3-
 15 yl)-4-(4-fluorfenyl)-N,5-dimetyltiazol-2-amin,
 4-(4-fluorfenyl)-N-(2-etyl-6-(1-(metylsulfonyl)piperidin-4-
 yl)imidazo[1,2-a]pyridin-3-yl)-N-(d3-metyl)thiazol-2-amin,
 4-(4-fluorfenyl)-N-(2-etyl-6-(1-(metylsulfonyl)piperidin-4-
 yl)imidazo[1,2-a]pyridin-3-yl)-N-(d3-metyl)-(d-thiazol-2)-amin,
 20 metyl 2-((2-etyl-6-(1-(metylsulfonyl)piperidin-4-yl)imidazo[1,2-
 a]pyridin-3-yl)(metyl)amino)-4-(4-fluorfenyl)thiazol-5-karboksylat,
 1-(2-((2-etyl-6-(1-(metylsulfonyl)piperidin-4-yl)imidazo[1,2-a]pyridin-
 3-yl)(metyl)amino)-4-(4-fluorfenyl)thiazol-5-yl)etanon,
 N-(2-(2-((2-etyl-6-(1-(metylsulfonyl)piperidin-4-yl)imidazo[1,2-
 25 a]pyridin-3-yl)(metyl)amino)thiazol-4-yl)-5-fluorfenyl)acetamid,
 (2-(2-((2-etyl-6-(1-(metylsulfonyl)piperidin-4-yl)imidazo[1,2-a]pyridin-
 3-yl)(metyl)amino)thiazol-4-yl)-5-fluorfenyl)metanol,
 etyl 2-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-
 yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)-5,6-dihydropyridin-1(2H)-
 30 yl)acetat,

etyl 2-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-
 yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperidin-1-yl)acetat,
 2-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-
 a]pyridin-6-yl)piperidin-1-yl)-1-(3-hydroksyazetidin-1-yl)etanon,
 5 (R)-2-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-
 yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperidin-1-yl)-1-(3 -
 hydroksypyrrolidin-1-yl)etanon,
 (S)-2-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-
 yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperidin-1-yl)-1-(3-
 10 hydroksypyrrolidin-1-yl)etanon,
 2-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-
 a]pyridin-6-yl)piperidin-1-yl)-1-(3-(hydroksymetyl)azetidin-1-yl)etanon,
 2-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-
 a]pyridin-6-yl)piperidin-1-yl)-N,N-dimetylacetamid,
 15 2-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-
 a]pyridin-6-yl)piperidin-1-yl)-1-(pyrrolidin-1-yl)etanon,
 (S)-1-(2-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-
 yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperidin-1-
 yl)acetyl)pyrrolidin-3-karbonitril,
 20 2-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-
 a]pyridin-6-yl)piperidin-1-yl)-1-(3-(hydroksymetyl)pyrrolidin-1-
 yl)etanon,
 4-((4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-
 a]pyridin-6-yl)piperidin-1-yl)metyl)-1,3-dioksolan-2-on,
 25 2-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-
 a]pyridin-6-yl)piperidin-1-yl)-N-(2-hydroksyetyl)-N-metylacetamid,
 2-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-
 a]pyridin-6-yl)piperidin-1-yl)-N-metoksy-N-metylacetamid,
 N-(cyanometyl)-2-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-
 30 yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperidin-1-yl)-N-
 metylacetamid,

5-((4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-
 a]pyridin-6-yl)piperidin-1-yl)metyl)oksazolidin-2-on,
 2-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-
 a]pyridin-6-yl)piperidin-1-yl)-N-(3-hydroksypropyl)acetamid,
 5 1-(3,3-difluorazetidin-1-yl)-2-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-
 yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperidin-1-yl)etanon,
 2-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-
 a]pyridin-6-yl)piperidin-1-yl)acetamid,
 1-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-
 10 a]pyridin-6-yl)piperidin-1-yl)-2-(pyrrolidin-1-yl)etanon,
 1-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-
 a]pyridin-6-yl)piperidin-1-yl)-2-(metylamino)etanon,
 1-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-
 a]pyridin-6-yl)piperidin-1-yl)-2-(3-hydroksyazetidin-1-yl)etanon,
 15 2-(dimetylamino)-1-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-
 yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperidin-1-yl)etanon,
 3-(dimetylamino)-1-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-
 yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperidin-1-yl)propan-1-on,
 2-(3,3-difluorazetidin-1-yl)-1-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-
 20 yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperidin-1-yl)etanon,
 1-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-
 a]pyridin-6-yl)piperidin-1-yl)-3-(metylamino)propan-1-on,
 1-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-
 a]pyridin-6-yl)piperidin-1-yl)-2-(3-fluorazetidin-1-yl)etanon,
 25 1-(3-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-
 yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperidin-1-yl)azetidin-1-
 yl)etanon,
 5-brom-N-(2-etyl-6-(1-(metylsulfonyl)piperidin-4-yl)imidazo[1,2-
 a]pyridin-3-yl)-4-(4-fluorfenyl)-N-metyltiazol-2-amin,
 30 2-((2-etyl-6-(1-(metylsulfonyl)piperidin-4-yl)imidazo[1,2-a]pyridin-3-
 yl)(metyl)amino)-4-(4-fluorfenyl)thiazol-5-karbonitril,

- 2-((2-etyl-6-(1-(metylsulfonyl)piperidin-4-yl)imidazo[1,2-a]pyridin-3-yl)(metyl)amino)-4-(4-fluorfenyl)tiazol-5-karboksamid,
- 2-((2-etyl-6-(4-(2-(3-hidroksyazetidin-1-yl)-2-oksoetyl)piperazin-1-yl)imidazo[1,2-a]pyridin-3-yl)(metyl)amino)-4-(4-fluorfenyl)tiazol-5-
- 5 karbonitril,
- 2-((2-etyl-6-(4-(2-(3-(hidroksymetyl)azetidin-1-yl)-2-oksoetyl)piperazin-1-yl)imidazo[1,2-a]pyridin-3-yl)(metyl)amino)-4-(4-fluorfenyl)tiazol-5-karbonitril,
- 2-(4-(3-((5-cyano-4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)-2-
- 10 etylimidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)-N,N-dimetylacetamid,
- 2-((2-etyl-6-(1-(2-(3-hidroksyazetidin-1-yl)-2-oksoetyl)piperidin-4-yl)imidazo[1,2-a]pyridin-3-yl)(metyl)amino)-4-(4-fluorfenyl)tiazol-5-karbonitril,
- (R)-2-((2-etyl-6-(1-(2-(3-hidroksypyrrolidin-1-yl)-2-oksoetyl)piperidin-
- 15 4-yl)imidazo[1,2-a]pyridin-3-yl)(metyl)amino)-4-(4-fluorfenyl)tiazol-5-karbonitril,
- (S)-2-((2-etyl-6-(1-(2-(3-hidroksypyrrolidin-1-yl)-2-oksoetyl)piperidin-4-yl)imidazo[1,2-a]pyridin-3-yl)(metyl)amino)-4-(4-fluorfenyl)tiazol-5-karbonitril,
- 20 2-((2-etyl-6-(1-(2-(3-(hidroksymetyl)azetidin-1-yl)-2-oksoetyl)piperidin-4-yl)imidazo[1,2-a]pyridin-3-yl)(metyl)amino)-4-(4-fluorfenyl)tiazol-5-karbonitril,
- 2-(4-(3-((5-cyano-4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)-2-etylimidazo[1,2-a]pyridin-6-yl)piperidin-1-yl)-N,N-dimetylacetamid,
- 25 2-(4-(2-etyl-3-((4-(4-fluorfenyl)-5-(hidroksymetyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)-1-(3-(hidroksymetyl)azetidin-1-yl)etanon,
- (2-((2-etyl-6-(1-(metylsulfonyl)piperidin-4-yl)imidazo[1,2-a]pyridin-3-yl)(metyl)amino)-4-(4-fluorfenyl)tiazol-5-yl)metanol,
- 30 (2-((2-etyl-6-(1-(metylsulfonyl)piperidin-4-yl)imidazo[1,2-a]pyridin-3-yl)(metyl)amino)-4-(4-(trifluormetoksy)fenyl)tiazol-5-yl)metanol,

(2-((6-(1-(3-(dimethylamino)propylsulfonyl)piperidin-4-yl)-2-ethylimidazo[1,2-a]pyridin-3-yl)(metyl)amino)-4-(4-fluorfenyl)thiazol-5-yl),

(2-((2-ethyl-6-(1-(methylsulfonyl)piperidin-4-yl)imidazo[1,2-a]pyridin-3-yl)(metyl)amino)-4-(4-(trifluormetyl)fenyl)thiazol-5-yl)metanol,

2-(4-(2-ethyl-3-((4-(4-fluorfenyl)-5-(hydroksymetyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperidin-1-yl)-1-(pyrrolidin-1-yl)etanon,

2-(4-(2-ethyl-3-((4-(4-fluorfenyl)-5-(hydroksymetyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperidin-1-yl)-1-(3-(hydroksymetyl)azetidin-1-yl)etanon,

2-(dimethylamino)-1-(4-(2-ethyl-3-((4-(4-fluorfenyl)-5-(hydroksymetyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperidin-1-yl)etanon,

1-(4-(2-ethyl-3-((4-(4-fluorfenyl)-5-(hydroksymetyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperidin-1-yl)propan-1-on,

2-(4-(2-ethyl-3-((4-(4-fluorfenyl)-5-(hydroksymetyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)-N,N-dimetylacetamid,

2-(4-(2-ethyl-3-((4-(4-fluorfenyl)-5-(hydroksymetyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperidin-1-yl)-1-(3-hidroksyazetidin-1-yl)etanon,

2-(4-(2-ethyl-3-((4-(4-fluorfenyl)-5-(hydroksymetyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperidin-1-yl)-N,N-dimetylacetamid,

2-(4-(2-ethyl-3-((4-(4-fluorfenyl)-5-(2,2,2-trifluoracetoyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)-N,N-dimetylacetamid,

1-(2-((2-ethyl-6-(1-(2-(3-hidroksyazetidin-1-yl)-2-oksoetyl)piperidin-4-yl)imidazo[1,2-a]pyridin-3-yl)(metyl)amino)-4-(4-fluorfenyl)thiazol-5-yl)-2,2,2-trifluoretanon,

- 1-(2-((2-ethyl-6-(1-(metylsulfonyl)piperidin-4-yl)imidazo[1,2-a]pyridin-3-yl)(metyl)amino)-4-(4-fluorfenyl)thiazol-5-yl)-2,2,2-trifluoetanon,
2-(2-((2-ethyl-6-(piperazin-1-yl)imidazo[1,2-a]pyridin-3-yl)(metyl)amino)-5-metyltiazol-4-yl)-5-fluorbenzonitril,
5 2-(2-((2-ethyl-6-(4-(2-(3 -hydroksyazetidin-1 -yl)-2-oksoetyl)piperazin-1-yl)imidazo[1,2-a]pyridin-3-yl)(metyl)amino)-5-metyltiazol-4-yl)-5-fluorbenzonitril,
2-(4-(3-((4-(2-cyano-4-fluorfenyl)-5-metyltiazol-2-yl)(metyl)amino)-2-etylimidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)-N-metylacetamid,
10 2-(2-((2-ethyl-6-(4-(2-(3-fluorazetidin-1-yl)-2-oksoetyl)piperazin-1-yl)imidazo[1,2-a]pyridin-3-yl)(metyl)amino)thiazol-4-yl)-5-fluorbenzonitril,
2-(2-((6-(4-(2-(3,3-difluorazetidin-1-yl)-2-oksoetyl)piperazin-1-yl)-2-etylimidazo[1,2-a]pyridin-3-yl)(metyl)amino)thiazol-4-yl)-5-
15 fluorbenzonitril,
2-(2-((2-ethyl-6-(4-(2-(3-hydroksyazetidin-1-yl)-2-oksoetyl)piperazmin-1-yl)imidazo[1,2-a]pyridin-3-yl)(metyl)amino)thiazol-4-yl)-5-fluorbenzonitril,
2-(2-((6-(4-(2-(azetidin-1-yl)-2-oksoetyl)piperazin-1-yl)-2-etylimidazo[1,2-a]pyridin-3-yl)(metyl)amino)thiazol-4-yl)-5-
20 fluorbenzonitril,
2-(4-(3-((4-(2-cyano-4-fluorfenyl)thiazol-2-yl)(metyl)amino)-2-etylimidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)-N,N-dimetylacetamid,
2-(4-(3-((4-(2-cyano-4-fluorfenyl)thiazol-2-yl)(metyl)amino)-2-etylimidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)-N-metylacetamid,
25 2-(2-((2-ethyl-6-(1-(2-(3-hydroksyazetidin-1-yl)-2-oksoetyl)piperidin-4-yl)imidazo[1,2-a]pyridin-3-yl)(metyl)amino)thiazol-4-yl)-5-fluorbenzonitril,
2-(4-(3-((4-(2-cyano-4-fluorfenyl)thiazol-2-yl)(metyl)amino)-2-etylimidazo[1,2-a]pyridin-6-yl)piperidin-1-yl)-N,N-dimetylacetamid,
30

- 2-(2-((2-etyl-6-(1-(2-(3-hydroksyazetidin-1-yl)-2-oksoetyl)piperidin-4-yl)imidazo[1,2-a]pyridin-3-yl)(metyl)amino)-5-metyltiazol-4-yl)-5-fluorbenzonitril,
- 2-(5-((2-etyl-6-(1-(2-(3-hydroksyazetidin-1-yl)-2-oksoetyl)piperidin-4-yl)imidazo[1,2-a]pyridin-3-yl)(metyl)amino)-1,2,4-tiadiazol-3-yl)-5-fluorbenzonitril,
- 2-(4-(2-(2-cyanoetyl)-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperidin-1-yl)-N,N-dimetylacetamid,
- 3-(3-((4-(4-fluorfenyl)-5-(hydroksymetyl)tiazol-2-yl)(metyl)amino)-6-(1-(metylsulfonyl)piperidin-4-yl)imidazo[1,2-a]pyridin-2-yl)propannitril,
- 3-(6-(1-(2-(dimetylamino)-2-oksoetyl)piperidin-4-yl)-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-2-yl)propanamid,
- N-(6-(3-aminoazetidin-1-yl)-2-etylimidazo[1,2-a]pyridin-3-yl)-4-(4-fluorfenyl)-N-metyltiazol-2-amin,
- 2-(1-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)azetidin-3-ylamino)-1-(3-hydroksyazetidin-1-yl)etanon,
- N-(1-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)azetidin-3-yl)-2-(3-hydroksyazetidin-1-yl)acetamid,
- 2-(4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)etanol,
- N-(2-etyl-6-morfolinoimidazo[1,2-a]pyridin-3-yl)-4-(4-fluorfenyl)-N-metyltiazol-2-amin,
- 4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)-tiomorfolin 1,1-dioksid,
- 1-(3-((4-(4-klorfenyl)tiazol-2-yl)(metyl)amino)-2-etylimidazo[1,2-a]pyridin-6-yl)imidazolidin-2-on,
- etyl 2-(3-(3-((4-(4-klorfenyl)tiazol-2-yl)(metyl)amino)-2-etylimidazo[1,2-a]pyridin-6-yl)-2-oksoimidazolidin-1-yl)acetat,

4-(4-klorfenyl)-N-metyl-N-(6-(1-(metylsulfonyl)-1,2,3,6-
 tetrahydropyridin-4-yl)-2-(2,2,2-trifluoetyl)imidazo[1,2-a]pyridin-3-
 yl)tiazol-2-amin,
 2-(2-((2-etyl-6-(1-(metylsulfonyl)piperidin-4-yl)imidazo[1,2-a]pyridin-
 3-yl)(metyl)amino)-4-(4-fluorfenyl)tiazol-5-yl)acetonitril,
 2-etyl-N-(4-(4-fluorfenyl)pyrimidin-2-yl)-N-metyl-6-(1-(metylsulfonyl)-
 1,2,3,6-tetrahydropyridin-4-yl)imidazo[1,2-a]pyridin-3-amin,
 3-(4-klorfenyl)-N-(2-etyl-6-(4-(metylsulfonyl)piperazin-1-
 yl)imidazo[1,2-a]pyridin-3-yl)-N-metyl-1,2,4-tiadiazol-5-amin,
 N-(2-etyl-6-(1-(metylsulfonyl)-1,2,3,6-tetrahydropyridin-4-
 yl)imidazo[1,2-a]pyridin-3-yl)-3-(4-fluorfenyl)-N-metyl-1,2,4-
 oksadiazol-5-amin,
 2-(4-(2-etyl-3-((3-(4-fluorfenyl)-1,2,4-tiadiazol-5-
 yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)-5,6-dihydropyridin-1(2H)-
 yl)-N,N-dimetylacetamid,
 2-(4-(2-etyl-3-((3-(4-fluorfenyl)-1,2,4-tiadiazol-5-
 yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperidin-1-yl)-N,N-
 dimetylacetamid,
 N-(6-(4-((1H-imidazol-5-yl)metyl)piperazin-1-yl)-2-etyl)imidazo[1,2-
 a]pyridin-3-yl)-4-(4-fluorfenyl)-N-metyltiazol-2-amin,
 N-(2-etyl-6-(1-(metylsulfonyl)-1,2,3,6-tetrahydropyridin-4-
 yl)imidazo[1,2-a]pyridin-3-yl)-N-metyl-4-(4-(trifluormetyl)fenyl)tiazol-
 2-amin,
 N-cyklopropyl-2-(4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-
 yl)(metyl)ammo)imidazo[1,2-a]pyridin-6-yl)piperidin-1-yl)acetamid,
 5-((4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-
 a]pyridin-6-yl)piperidin-1-yl)metyl)-3-metyloksazolidin-2-on,
 (R)-5-((4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-
 yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperidin-1-
 yl)metyl)oksazolidin-2-on,

(S)-5-((4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperidin-1-yl)metyl)oksazolidin-2-on,
 4-((4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperidin-1-yl)metyl)oksazolidin-2-on,
 5 N-(2-etyl-6-(1-(metylsulfonyl)-1,2,3,6-tetrahydropyridin-4-yl)imidazo[1,2-a]pyridin-3-yl)-3-(4-fluorfenyl)-N-metyl-1,2,4-tiadiazol-5-amin,
 1-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)propan-1,2-dion,
 10 5-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-karbonyl)pyrrolidin-2-on,
 (1-aminocyklopropyl)(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)metanon,
 15 (S)-1-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)-2-hidroksipropan-1-on,
 2-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)-2-oksoacetamid,
 20 1-benzyl-4-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-karbonyl)pyrrolidin-2-on,
 3-(3-((4-(4-klorfenyl)thiazol-2-yl)(metyl)amino)-2-etyl)imidazo[1,2-a]pyridin-6-yl)oksazolidin-2-on,
 25 2-(2-etyl-3-((4-(4-klorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)-1-[1,2]tiazinan-1,1-dioksid,
 4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)-N-(tiofen-2-yl)-5,6-dihydropyridin-1 (2H)-karboksamid,
 4-(4-klorfenyl)-N-(2-etyl-6-(1-(metylsulfonyl)-1,2,3,6-tetrahydropyridin-4-yl)imidazo[1,2-a]pyridin-3-yl)-N-metylthiazol-2-amin,
 30

4-(4-klorfenyl)-N-(2-etyl-6-(1-(trifluormetylsulfonyl)-1,2,3,6-
 tetrahydropyridin-4-yl)imidazo[1,2-a]pyridin-3-yl)-N-metyltiazol-2-
 amin,
 1-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-
 5 a]pyridin-6-yl)piperidin-4-ol,
 2-(4-(3-((4-(4-klorfenyl)tiazol-2-yl)(metyl)amino)-2-etylimidazo[1,2-
 a]pyridin-6-yl)piperazin-1 -yl)etanol,
 4-(2-etyl-3-((4-(4-klorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-
 a]pyridin-6-yl)-tiomorfolin-1,1-dioksid,
 10 tert-butyl 4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-
 yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)-5,6-dihydropyridin-1(2H)-
 karboksylat,
 1-(4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-
 a]pyridin-6-yl)piperidin-1-yl)propan-1-on,
 15 N-(2-etyl-6-(piperidin-4-yl)imidazo[1,2-a]pyridin-3-yl)-4-(4-fluorfenyl)-
 N-metyltiazol-2-amin,
 N-(6-(1-benzylpiperidin-4-yl)-2-etylimidazo[1,2-a]pyridin-3-yl)-4-(4-
 fluorfenyl)-N-metyltiazol-2-amin,
 N-(2-etyl-6-(l-isopropylpiperidin-4-yl)imidazo[1,2-a]pyridin-3-yl)-4-(4-
 20 fluorfenyl)-N-metyltiazol-2-amin,
 tert-butyl 4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-
 yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperidin-1-karboksylat,
 N-(6-(3,6-dihydro-2H-pyran-4-yl)-2-etylimidazo[1,2-a]pyridin-3-yl)-4-
 (4-fluorfenyl)-N-metyltiazol-2-amin,
 25 4-(4-klorfenyl)-N-(6-(3,6-dihydro-2H-pyran-4-yl)-2-etylimidazo[1,2-
 a]pyridin-3-yl)-N-metyltiazol-2-amin,
 (2-(4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-
 a]pyridin-6-yl)piperidin-1-yl)-4,5-dihydroooksazol-5-yl)metanol,
 2-(4-(2-etyl-3-((4-(4-fluorfenyl)tiazol-2-yl)(metyl)amino)imidazo[1,2-
 30 a]pyridin-6-yl)piperidin-1-yl)-1-(3-hidroksypyrrolidin-1-yl)etanon,

2-(2-((2-etyl-6-(1-(metylsulfonyl)piperidin-4-yl)imidazo[1,2-a]pyridin-3-yl)(metyl)amino)thiazol-4-yl)-5-fluorfenol,
 tert-butyl 4-(3-((3-(4-klorfenyl)-1,2,4-tiadiazol-5-yl)(metyl)amino)-2-etylimidazo[1,2-a]pyridin-6-yl)piperazin-1-karboksylat,
 5 N-(6-(4-((1H-imidazol-2-yl)metyl)piperazin-1-yl)-2-etylimidazo[1,2-a]pyridin-3-yl)-4-(4-fluorfenyl)-N-metyltiazol-2-amin,
 cyklopropyl(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)metanon,
 10 etyl 2-(4-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)piperazin-1-yl)-2-oksoacetat,
 [6-(1,1 -diokso-isotiazolidin-2-yl)-2-etyl-imidazo[1,2-a]pyridin-3-yl]-[4-(4-fluor-fenyl)-thiazol-2-yl] -metyl-amin,
 tert-butyl 4-(3-((4-(4-klorfenyl)thiazol-2-yl)(metyl)amino)-2-etylimidazo[1,2-a]pyridin-6-yl)-5,6-dihydropyridin-1(2H)-karboksylat,
 15 4-(4-klorfenyl)-N-(6-(3,6-dihydro-2H-tiopyran-4-yl)-2-etylimidazo[1,2-a]pyridin-3-yl)-N-metyltiazol-2-amin,
 N-(6-(4,4-difluorpiperidin-1-yl)-2-etylimidazo[1,2-a]pyridin-3-yl)-4-(4-fluorfenyl)-N-metyltiazol-2-amin,
 20 N-(6-(1-(3-klorpropylsulfonyl)-1,2,3,6-tetrahydropyridin-4-yl)-2-etylimidazo[1,2-a]pyridin-3-yl)-4-(4-fluorfenyl)-N-metyltiazol-2-amin,
 tert-butyl 4-(3-((4-(4-klorfenyl)thiazol-2-yl)(metyl)amino)-2-etylimidazo[1,2-a]pyridin-6-yl)piperazin-1-karboksylat,
 N-(6-(1-(cykloheksylmetyl)piperidin-4-yl)-2-etylimidazo[1,2-a]pyridin-3-yl)-4-(4-fluorfenyl)-N-metyltiazol-2-amin,
 25 N-(2-etyl-6-(5-metyl-4,5-dihydroooksazol-2-yl)imidazo[1,2-a]pyridin-3-yl)-4-(4-fluorfenyl)-N-metyltiazol-2-amin,
 N-(2-etyl-6-(4-metyl-4,5-dihydroooksazol-2-yl)imidazo[1,2-a]pyridin-3-yl)-4-(4-fluorfenyl)-N-metyltiazol-2-amin,
 30 2-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)-4,5-dihydroooksazol-4-karboksylsyre,

(2-(2-etyl-3-((4-(4-fluorfenyl)thiazol-2-yl)(metyl)amino)imidazo[1,2-a]pyridin-6-yl)-4,5-dihydroooksazol-4-yl)metanol og
4-(4-klorfenyl)-N-(6-(4,5-dihydroooksazol-2-yl)-2-etylimidazo[1,2-a]pyridin-3-yl)-N-metyltiazol-2-amin,

5 for anvendelse ved behandling av fibrotisk sykdommer hvor den
fibrotiske sykdommen er idiopatisk pulmonal fibrose.

14. Farmasøytisk preparat omfattende en farmasøytisk akseptabel
bærer og en farmasøytisk effektiv mengde av en forbindelse for
10 anvendelse ifølge hvilket som helst av kravene 1-13.

15. Farmasøytisk preparat for anvendelse ifølge krav 14, omfattende et
ytterligere terapeutisk middel.

15 16. Farmasøytisk preparatet for anvendelse ifølge krav 15, hvor det
ytterligere terapeutiske middel er for behandling av fibrotiske
sykdommer, proliferative sykdommer, inflammatoriske sykdommer,
autoimmune sykdommer, respiratoriske sykdommer, kardiovaskulære
sykdommer, nevrodegenerative sykdommer, dermatologiske lidelser
20 og/eller unormal angiogenese-assosierte sykdommer.