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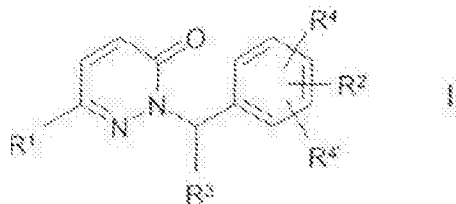
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PATENTNI ZAHTEJVI

1. Lijek koji sadrži barem jedan spoj s formulom I



naznačen time da

R^1 označava Ar ili Het,

R^2 označava nezasićeni, zasićeni ili aromatski 6-člani heterocikal koji ima 1 do 4 N, O i/ili S atoma, koji je mono-, di- ili tri- supstituiran sa $N=CR^3N(R^3)_2$, SR^3 , NO_2 , CN , $COOR^3$, $CON(R^3)_2$, NR^3COA , NR^3SO_2A , $SO_2N(R^3)_2$, $S(O)_m A$, $[C(R^3)_2]_n N(R^3)_2$, $[C(R^3)_2]_n Het$, $O[C(R^3)_2]_p OR^3$, $O[C(R^3)_2]_n N(R^3)_2$, $O[C(R^3)_2]_n C \equiv C[C(R^3)_2]_n N(R^3)_2$, $O[C(R^3)_2]_n N^+O(R^3)_2$, $O[C(R^3)_2]_n Het$, $S[C(R^3)_2]_n N(R^3)_2$, $S[C(R^3)_2]_n Het$, $NR^3[C(R^3)_2]_n N(R^3)_2$, $NR^3[C(R^3)_2]_n Het$, $NHCON(R^3)_2$, $NHCONH[C(R^3)_2]_n N(R^3)_2$, $NHCONH[C(R^3)_2]_n Het$, $[C(R^3)_2]_n NHCON[C(R^3)_2]_n N(R^3)_2$, $[C(R^3)_2]_n NHCON[C(R^3)_2]_n Het$, $CON(R^3)_2$, $CONR^3[C(R^3)_2]_n N(R^3)_2$, $CONR^3[C(R^3)_2]_n NR^3COA$, $CONR^3[C(R^3)_2]_n OR^3$, $CONR^3[C(R^3)_2]_n Het$, $COHet$, COA . $CH=CH-COOR^3$ i/ili $CH=CH-N(R^3)_2$,

R^3 označava H ili A,

R^4 , R^4 svaki, međusobno neovisno, označavaju H, Hal, A, OR^3 , CN , $COOR^3$, $CON(R^3)_2$, NR^3COA , NR^3SO_2A , $SO_2N(R^3)_2$ ili $S(O)_m A$,

Ar označava fenil, naftil ili bifenil, svaki od kojih je nesupstituiran ili mono-, di- ili tri- supstituiran sa Hal, A, $[C(R^3)_2]_n OR^3$, $[C(R^3)_2]_n N(R^3)_2$, SR^3 , NO_2 , CN , $COOR^3$, $CON(R^3)_2$, NR^3COA , NR^3SO_2A , $SO_2N(R^3)_2$, $S(O)_m A$, $CO-Het$, Het , $O[C(R^3)_2]_n N(R^3)_2$, $O[C(R^3)_2]_n Het$, $NHCOOA$, $NHCON(R^3)_2$, $NHCOO[C(R^3)_2]_n N(R^3)_2$, $NHCOO[C(R^3)_2]_n Het$, $NHCONH[C(R^3)_2]_n N(R^3)_2$, $NHCONH[C(R^3)_2]_n Het$, $OCNH[C(R^3)_2]_n N(R^3)_2$, $OCNH[C(R^3)_2]_n Het$, $CONR^3[C(R^3)_2]_n N(R^3)_2$, $CONR^3[C(R^3)_2]_n Het$ i/ili COA ,

Het označava mono-, bi- ili triciklički zasićeni, nezasićeni ili aromatski heterocikal koji ima 1 do 4 N, O i/ili S atoma, koji mogu biti nesupstituirani ili mono-, di-, tri-, tetra- ili pentasupstituirani sa Hal, A, $[C(R^3)_2]_n OR^3$, $[C(R^3)_2]_n N(R^3)_2$, SR^3 , NO_2 , CN , $COOR^3$, $CON(R^3)_2$, NR^3COA , NR^3SO_2A , $SO_2N(R^3)_2$, $S(O)_m A$, $CO-Het^1$, $[C(R^3)_2]_n Het^1$, $O[C(R^3)_2]_n N(R^3)_2$, $O[C(R^3)_2]_n Het^1$, $NHCOOA$, $NHCON(R^3)_2$, $NHCOO[C(R^3)_2]_n N(R^3)_2$, $NHCOO[C(R^3)_2]_n Het^1$, $NHCONH[C(R^3)_2]_n N(R^3)_2$, $NHCONH[C(R^3)_2]_n Het^1$, $OCNH[C(R^3)_2]_n N(R^3)_2$, $OCNH[C(R^3)_2]_n Het^1$, $CO-Het^1$.

CHO , COA , $=S$, $=NH$, $=NA$ i/ili $=O$ (karbonil kisik), i gdje se dušik u prstenu može oksidirati,

Het^1 označava monociklički zasićeni heterocikal koji ima 1 do 2 N i/ili O atoma, koji mogu biti mono- ili disupstituirani s A, OA, OH, Hal i/ili $=O$ (karbonil kisik), A označava nerazgranati ili razgranati alkil koji ima 1-10 C atoma, u kojem 1-7 H atoma mogu biti zamijenjeni s F i/ili u kojem jedna ili dvije ne susjedne skupine CH_2 mogu biti zamijenjene s O, NH, S, SO, SO_2 i/ili sa skupinama $CH=CH$, ili ciklički alkil koji ima 3-7 C atoma,

Hal označava F, Cl, Br ili I,

m označava 0, 1 ili 2,

n označava 0, 1, 2, 3 ili 4,

p označava 1, 2, 3 ili 4,

i/ili njihovi farmaceutski upotrebljivi solvati, soli, tautomeri i stereoizomeri, uključujući njihove smjese u svim omjerima, te proizvoljno pomoćna sredstva i/ili adjuvante, gdje je prisutno 0.5 mg do 1 g spoja s formulom 1.

2. Lijek prema zahtjevu 1, **naznačen time da**

R^2 označava nezasićeni, zasićeni ili aromatski 6-člani heterocikal koji ima 1 do 4 N i/ili O atoma, koji je mono-, di- ili tri- supstituiran sa $N=CR^3N(R^3)_2$, CN , $COOR^3$, $[C(R^3)_2]_n N(R^3)_2$, $[C(R^3)_2]_n Het$, $O[C(R^3)_2]_p OR^3$, $O[C(R^3)_2]_n N(R^3)_2$, $O[C(R^3)_2]_n C \equiv C[C(R^3)_2]_n N(R^3)_2$, $O[C(R^3)_2]_n N^+O(R^3)_2$, $O[C(R^3)_2]_n Het$, $NR^3[C(R^3)_2]_n N(R^3)_2$, $NR^3[C(R^3)_2]_n Het$, $[C(R^3)_2]_n NHCO[C(R^3)_2]_n N(R^3)_2$, $[C(R^3)_2]_n NHCO[C(R^3)_2]_n Het$, $CONR^3[C(R^3)_2]_n N(R^3)_2$, $CONR^3[C(R^3)_2]_n NR^3COA$, $CONR^3[C(R^3)_2]_n OR^3$, $CONR^3[C(R^3)_2]_n Het$, $COHet$, $CH=CH-COOR^3$ i/ili $CH=CH-N(R^3)_2$.

3. Lijek prema zahtjevu 1 ili 2, **naznačen time da** Ar označava fenil, naftil ili bifenil, svaki od kojih je nesupstituiran ili mono-, di- ili tri- supstituiran sa A, Hal, CN , $S(O)_m A$, NR^3COA , $CON(R^3)_2$, $O[C(R^3)_2]_n N(R^3)_2$, $[C(R^3)_2]_n OR^3$, $CONR^3[C(R^3)_2]_n N(R^3)_2$ i/ili $CONR^3[C(R^3)_2]_n Het$, i njihovi farmaceutski upotrebljivi derivati, sol vati, soli, tautomeri i stereoizomeri, uključujući njihove smjese u svim omjerima.

4. Lijek prema jednom ili više od zahtjeva 1-3, **naznačen time da** R^4 , R^4 označavaju H.

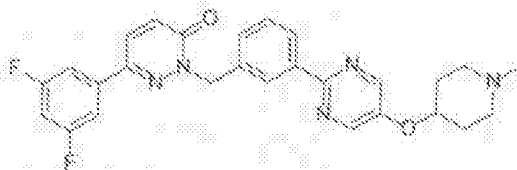
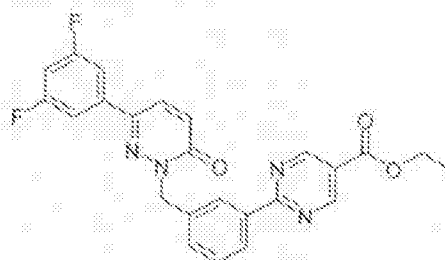
5. Lijek prema jednom ili više od zahtjeva 1-4, **naznačen time da** Het označava mono-, bi- ili triciklički zasićeni, nezasićeni ili aromatski heterocikal koji ima 1 do 4 N, O i/ili S atoma, koji mogu biti nesupstituirani ili mono-, di-, tri-, tetra- ili pentasupstituirani sa A, CHO , $COOR^3$, $CON(R^3)_2$, $[C(R^3)_2]_n Het^1$, $[C(R^3)_2]_n OR^3$, $[C(R^3)_2]_n N(R^3)_2$, $O[C(R^3)_2]_n Het^1$ i/ili $=O$ (karbonil kisik), te gdje se dušik u prstenu može oksidirati.

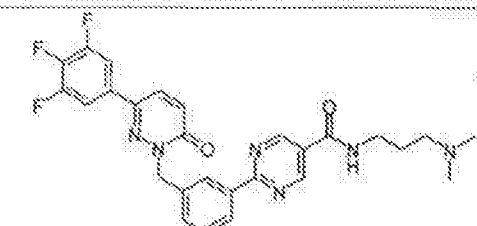
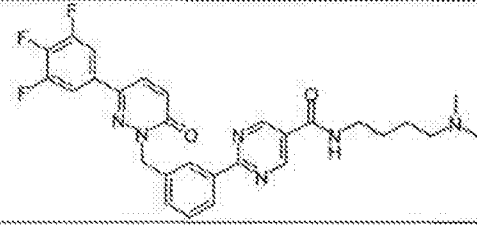
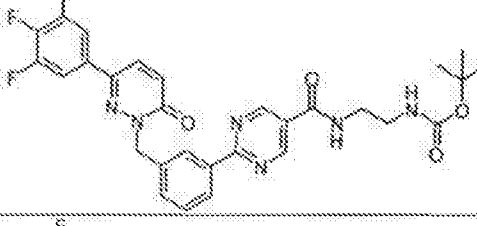
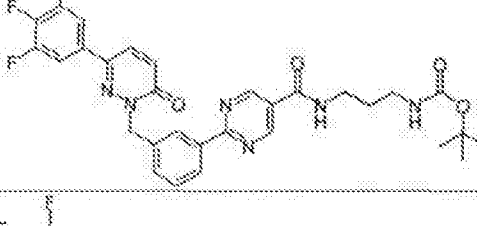
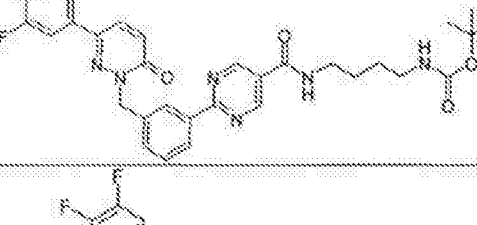
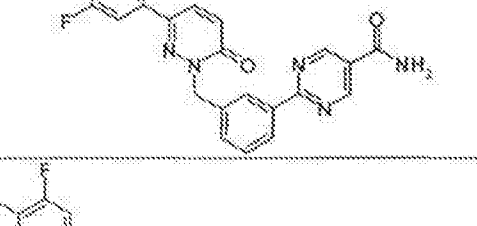
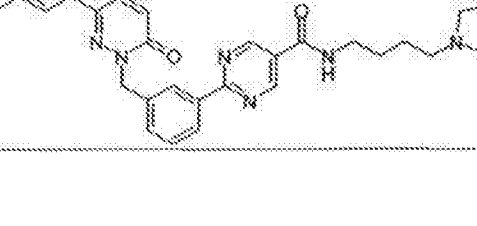
6. Lijek prema jednom ili više od zahtjeva 1-5, **naznačen time da** Het označava monociklički zasićeni heterocikal koji ima 1 do 2 N i/ili O atoma, koji mogu biti mono- ili disupstituirani s A i/ili $=O$ (karbonil kisik).

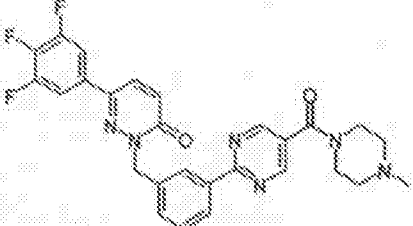
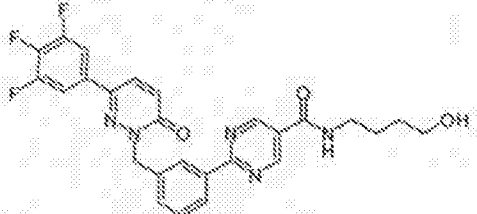
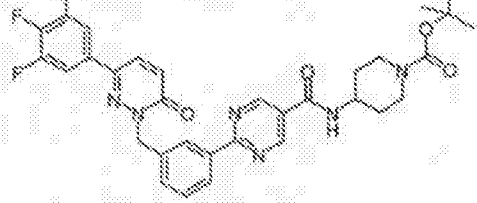
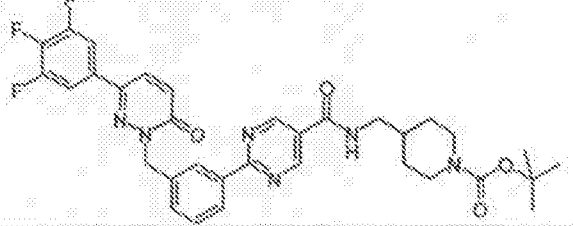
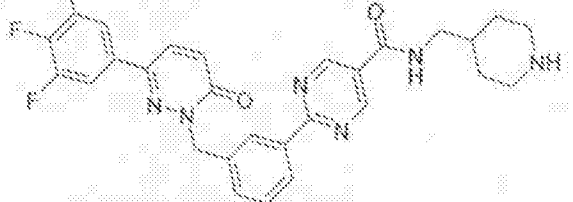
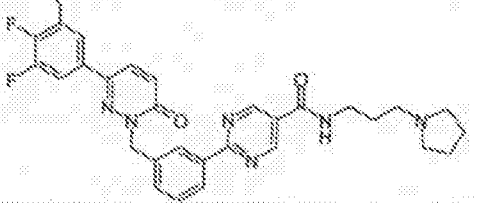
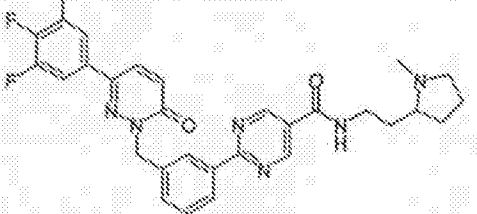
7. Lijek prema jednom ili više od zahtjeva 1-6, **naznačen time** da A označava nerazgranati ili razgranati alkil koji ima 1-8 C atoma, u kojem 1-7 H atoma mogu biti zamijenjeni s F.
8. Lijek prema jednom ili više od zahtjeva 1-7, **naznačen time** da R^1 označava Ar ili benzo-2,1,3-tiadiazolil.
9. Lijek prema jednom ili više od zahtjeva 1-8, **naznačen time** da R^1 označava H, metil, etil ili propil.
- 5 10. Lijek prema jednom ili više od zahtjeva 1-9, **naznačen time** da R označava pirimidinil, piridazinil, piridinil, 1,3-oksazinanil, morfolinil, piperidinil ili piperazinil, svaki od kojih je mono-, di- ili tri- supstituiran sa $N=CR^3N(R^3)_2$, CN, $COOR^3$, $[C(R^3)_2]_nN(R^3)_2$, $[C(R^3)_2]_nHet$, $O[C(R^3)_2]_pOR^3$, $O[C(R^3)_2]_nN(R^3)_2$, $O[C(R^3)_2]_n$, $C=C[C(R^3)_2]_nN(R^3)_2$, $O[C(R^3)_2]_nN^+O-(R^3)_2$, $O[C(R^3)_2]_nHet$, $NR^3[C(R^3)_2]_nN(R^3)_2$, $NR^3[C(R^3)_2]_nHet$, $[C(R^3)_2]_nNHCO$, $[C(R^3)_2]_nN(R^3)_2$, $[C(R^3)_2]_nNHCO[C(R^3)_2]_nHet$, $CONR^3[C(R^3)_2]_nN(R^3)_2$, $CONR^3[C(R^3)_2]_nNR^3COOA$, $CONR^3[C(R^3)_2]_nOR^3$, $CONR^3[C(R^3)_2]_nHet$, COHet, $CH=CH-COOR^3$ i/ili $CH=CH-N(R^3)_2$.
- 10 11. Lijek prema jednom ili više od zahtjeva 1-10, **naznačen time** da Het označava piperidinil, piperazinil, pirolidinil, morfolinil, furil, tienil, pirolil, imidazolil, pirazolil, oksazolil, izoksazolil, tiazolil, izotiazolil, piridil, pirimidinil, triazolil, tetrazolil, oksadiazolil, tiadiazolil, piridazinil, pirazinil, benzimidazolil, benzotriazolil, indolil, benzo1,3-dioksolil, indazolil, azabicyklo[3.2.1]oktil, azabicyklo[2.2.2]oktil, imidazolidinil, azepanil ili
- 15 benzo2,1,3-tiadiazolil, svaki od kojih je nesupstituiran ili mono-, di-, tri-, tetra- ili pentasupstituiran s A, CHO, $COOR^3$, $CON(R^3)_2$, $[C(R^3)_2]_nHet$, $[C(R^3)_2]_nOR^3$, $[C(R^3)_2]_nN(R^3)_2$, $O[C(R^3)_2]_nHet$ i/ili =O (karbonil kisik), i gdje se dušik u prstenu može oksidirati.
12. Lijek prema jednom ili više od zahtjeva 1-11, **naznačen time** da Het¹ označava pirolidinil, piperidinil, piperazinil ili morfolinil, svaki od kojih je nesupstituiran ili mono- ili disupstituiran s A i/ili =O (karbonil kisik).
- 20 13. Lijek prema jednom ili više od zahtjeva 1-12, **naznačen time** da R označava Ar ili Het, R^2 označava pirimidinil, piridazinil, piridinil, 1,3-oksazinanil, morfolinil, piperidinil ili piperazinil, svaki od kojih je mono-, di- ili tri- supstituiran sa $N=CR^3N(R^3)_2$, CN, $COOR^3$, $[C(R^3)_2]_nN(R^3)_2$, $[C(R^3)_2]_nHet$, $O[C(R^3)_2]_pOR^3$, $O[C(R^3)_2]_nN(R^3)_2$, $O[C(R^3)_2]_n$, $C=C[C(R^3)_2]_nN(R^3)_2$, $O[C(R^3)_2]_nN^+O-(R^3)_2$, $O[C(R^3)_2]_nHet$, $NR^3[C(R^3)_2]_nN(R^3)_2$, $NR^3[C(R^3)_2]_nHet$, $[C(R^3)_2]_nNHCO$, $[C(R^3)_2]_nN(R^3)_2$, $[C(R^3)_2]_nNHCO[C(R^3)_2]_nHet$, $CONR^3[C(R^3)_2]_nN(R^3)_2$, CO , $NR^3[C(R^3)_2]_nNR^3COOA$, $CONR^3[C(R^3)_2]_nOR^3$, $CONR^3[C(R^3)_2]_nHet$, COHet, $CH=CH-COOR^3$ i/ili $CH=CH-N(R^3)_2$, R^3 označava H, metil, etil ili propil, R^4 , R^4 označavaju H,
- 25 Ar označava fenil, naftil ili bifenil, svaki od kojih je nesupstituiran ili mono-, di- ili tri- supstituiran sa A, Hal, CN, $S(O)_mA$, NR^3COA , $CON(R^3)_2$, $O[C(R^3)_2]_nN(R^3)_2$, $[C(R^3)_2]_nOR^3$, $CONR^3[C(R^3)_2]_nN(R^3)_2$ i/ili $CONR^3[C(R^3)_2]_nHet$, Het označava piperidinil, piperazinil, pirolidinil, morfolinil, furil, tienil, pirolil, imidazolil, pirazolil, oksazolil, izoksazolil, tiazolil, izotiazolil, piridil, pirimidinil, triazolil, tetrazolil, oksadiazolil, tiadiazolil, piridazinil, pirazinil, benzimidazolil, benzotriazolil, indolil, benzo1,3-dioksolil, indazolil, azabicyklo[3.2.1]oktil, azabicyklo[2.2.2]oktil, imidazolidinil, azepanil ili benzo2,1,3-tiadiazolil, svaki od kojih je nesupstituiran ili mono-, di-, tri-, tetra- ili pentasupstituiran s A, CHO, $COOR^3$, $CON(R^3)_2$, $[C(R^3)_2]_nHet$, $[C(R^3)_2]_nOR^3$, $[C(R^3)_2]_nN(R^3)_2$, $O[C(R^3)_2]_nHet$ i/ili =O (karbonil kisik), te gdje se dušik u prstenu može oksidirati, Het¹ označava pirolidinil, piperidinil, piperazinil ili morfolinil, svaki od kojih je nesupstituiran ili mono- ili disupstituiran s A i/ili =O (karbonil kisik),
- 30 A označava nerazgranati ili razgranati alkil koji ima 1-8 C atoma, u kojem 1-7 H atoma može biti zamijenjeno sa F,
- Hal označava F, Cl, Br ili I,
- 40 m označava 0, 1 ili 2,
- n označava 0, 1, 2, 3 ili 4,
- p označava 1, 2, 3 ili 4.

14. Lijek prema zahtjevu 1, **naznačen time** da sadrži barem jedan spoj s formulom 1 koji je odabran iz skupine koju čine

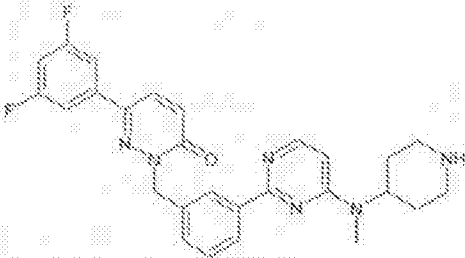
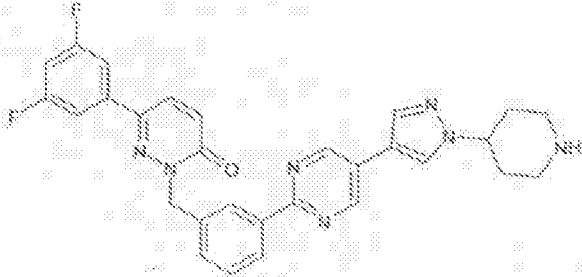
Br.	Naziv i/ili struktura
"A11"	2-{3-(5-aminopiridin-2-il)benzil}-6-(3,5-difluorfenil)-2H-piridazin-3-on
"A12"	6-(3,5-difluorfenil)-2-{3-[5-(4-metilpiperazin-1-il)piridin-2-il]benzil}-2H-piridazin-3-on
"A13"	6-(3,5-difluorfenil)-2-{3-(4-piperazin-1-il)pirimidin-2-il}benzil}-2H-piridazin-3-on
"A14"	6-(3,5-difluorfenil)-2-{3-[5-(4-metilpiperazin-1-il-metil)pirimidin-2-il]benzil}-2H-piridazin-3-on
"A16"	N'-(2-{3-[3-(3,5-difluorfenil)-6-oks-6H-piridazin-1-il-metil]fenil}pirimidin-5-il)-N,N-dimetilformamidin
"A17"	2-{3-(5-aminopirimidin-2-il)benzil}-6-(3,5-difluorfenil)-2H-piridazin-3-on

"A18"	6-(3,5-difluorfenil)-2-{3-[5-(4-metilpiperazin-1-il)-pirimidin-2-il]benzil}-2H-piridazin-3-on
"A19"	6-(3,5-difluorfenil)-2-{3-[5-(piperazin-1-ilpirimidin-2-il)-benzil]-2H-piridazin-3-on
"A20"	2-{3-[5-(4-metilpiperazin-1-il)pirimidin-2-il]benzil}-6-(3,4,5-trifluorfenil)-2H-piridazin-3-on
"A22"	6-(3,5-difluorfenil)-2-{3-[5-(3-dimetilaminopropoksi)-pirimidin-2-il]benzil}-2H-piridazin-3-on
"A23"	6-(3,5-difluorfenil)-2-{3-[5-(1-metilpiperidin-4-iloksi)-pirimidin-2-il]benzil}-2H-piridazin-3-on 
"A24"	6-(3,5-difluorfenil)-2-{3-[5-(3-dimetilaminopropoksi)-piridin-2-il]benzil}-2H-piridazin-3-on
"A26"	6-(3,5-difluorfenil)-2-{3-[5-(1-metil-1H-pirazol-4-il)-pirimidin-2-il]benzil}-2H-piridazin-3-on
"A27"	6-(3,5-difluorfenil)-2-{3-[6-(4-metilpiperazin-1-il)-piridazin-3-il]benzil}-2H-piridazin-3-on
"A28"	6-(3,5-difluorfenil)-2-{3-[6-(3-dimetilaminopropoksi)-piridazin-3-il]benzil}-2H-piridazin-3-on
"A29"	etil 2-{3-[6-okso-3-(3,4,5-trifluorfenil)-6H-piridazin-1-ilmetil]fenil}pirimidin-5-karboksilat
"A30"	etil 2-{3-[3-(3,5-difluorfenil)-6-okso-6H-piridazin-1-ilmetil]fenil}pirimidin-5-karboksilat 
"A31"	2-{3-[6-okso-3-(3,4,5-trifluorfenil)-6H-piridazin-1-ilmetil]fenil}pirimidin-5-karboksilna kiselina
"A32"	2-{3-[3-(3,5-difluorfenil)-6-okso-6H-piridazin-1-ilmetil]-fenil}pirimidin-5-karboksilna kiselina
"A33"	N-(2-dimetilaminoetil)-2-{3-[6-okso-3-(3,4,5-trifluorfenil)-6H-piridazin-1-ilmetil]fenil}pirimidin-5-karboksamid

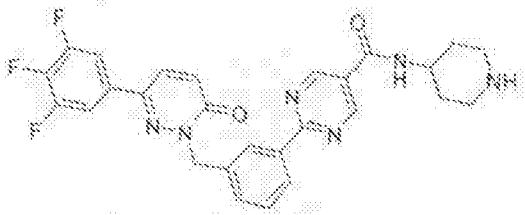
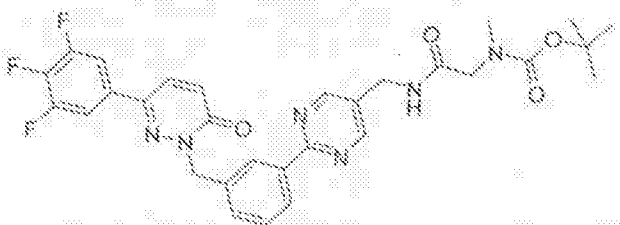
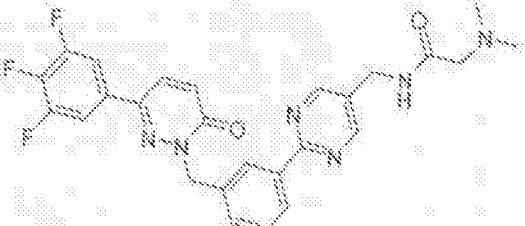
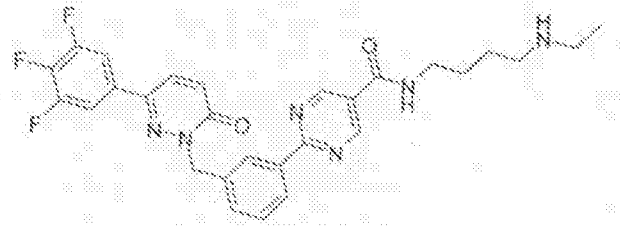
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"A35"	
"A36"	
"A37"	
"A38"	
"A39"	
"A40"	

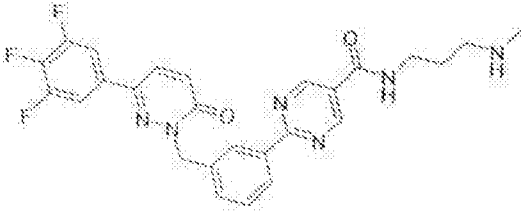
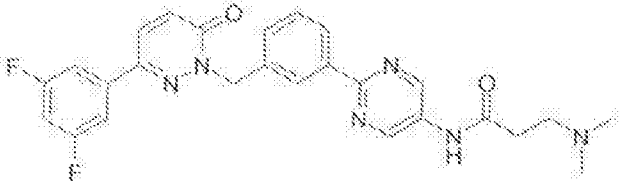
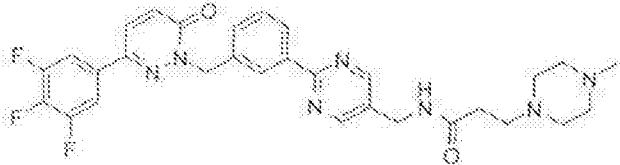
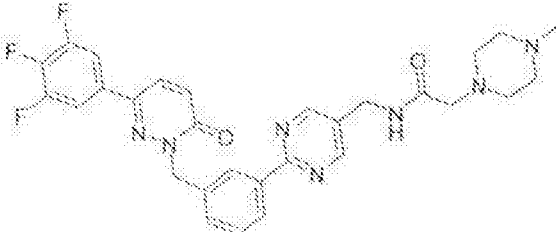
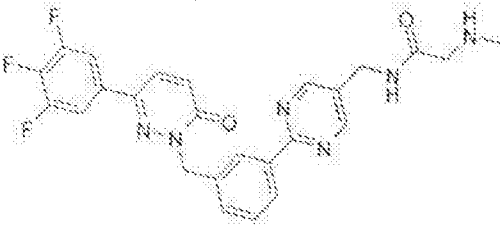
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"A42"	
"A43"	
"A44"	
"A44a"	
"A45"	
"A46"	

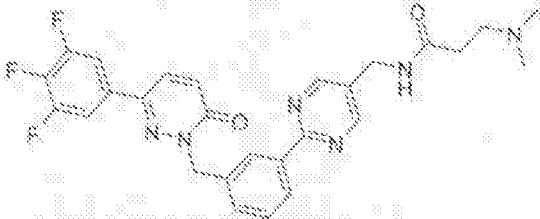
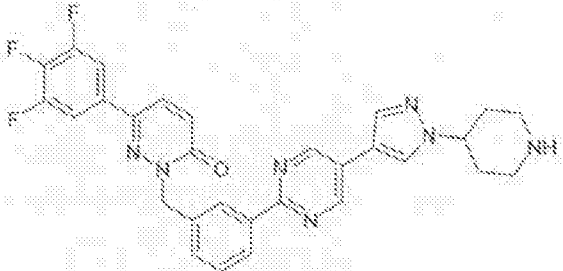
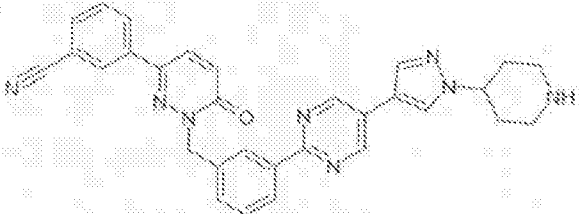
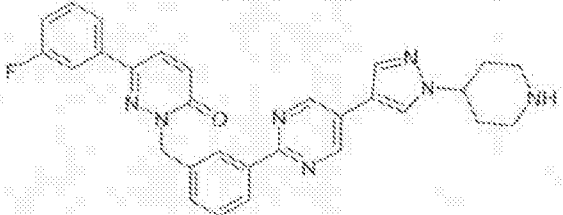
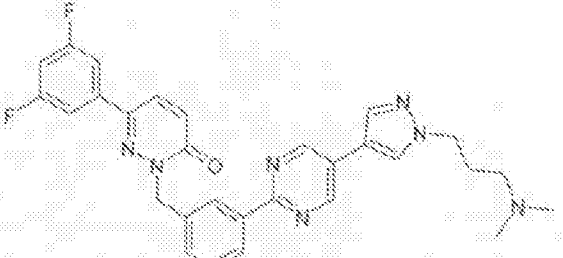
"A47"	
"A48"	
"A49"	
"A50"	
"A51"	N-[2-(1H-imidazol-4-yl)etil]-2-[3-[6-okso-3-(3,4,5-trifluor-fenil)-6H-piridazin-1-ilmetil]fenil]pirimidin-5-karboksamid
"A52"	
"A53"	
"A54"	2-[3-(5-kloropirimidin-2-il)benzil]-6-(3,4,5-trifluorfenil)-2H-piridazin-3-on
"A55"	4-[1-[3-(5-metilpirimidin-2-il)benzil]-6-okso-1,6-dihidro-piridazin-3-il]-N-(3-piperidin-1-ilpropil)benzamid

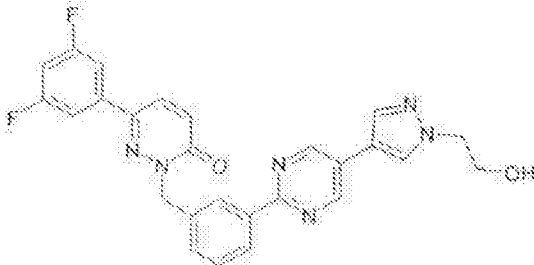
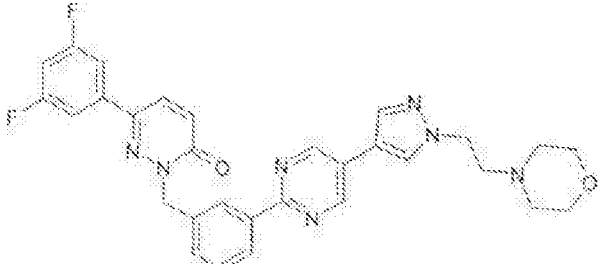
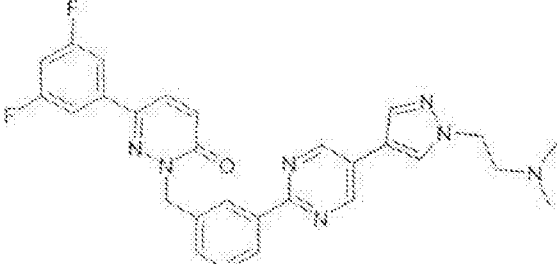
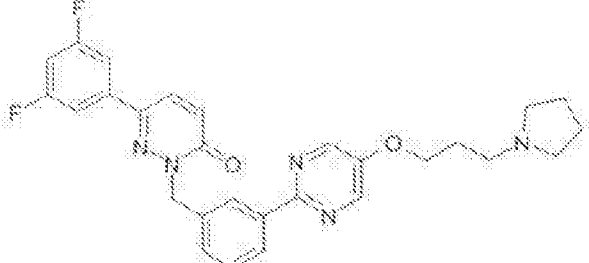
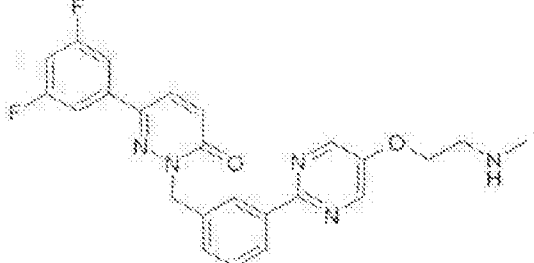
"A56"	6-(3,5-difluorfenil)-2-{3-[5-(3-pirolidin-1-ilpropoksi)pirimidin-2-il]benzil}-2H-piridazin-3-on
"A57"	6-(3,5-difluorfenil)-2-{3-[5-[2-(4-metilpiperazin-1-il)-etoksi]pirimidin-2-il]benzil}-2H-piridazin-3-on
"A58"	6-(3,5-difluorfenil)-2-{3-[5-(dimetilaminometil-pirimidin-2-il)benzil]-2H-piridazin-3-on
"A59"	6-(3,5-difluorfenil)-2-{3-[4-(metilpiperidin-4-il-amino)pirimidin-2-il]benzil}-2H-piridazin-3-on 
"A60"	2-{3-[5-(3-dimetilaminopropoksi)pirimidin-2-il]benzil}-6-(3,4,5-trifluorfenil)-2H-piridazin-3-on
"A63"	
"A64"	2-{3-[5-(2-dimetilaminoetoksi)pirimidin-2-il]benzil}-6-(3,5-difluorfenil)-2H-piridazin-3-on
"A65"	2-{3-[5-(piperazin-1-il)pirimidin-2-il]benzil}-6-(3,4,5-trifluorfenil)-2H-piridazin-3-on
"A66"	6-(3,5-difluorfenil)-2-{3-[5-(1-metilpiperidin-4-il-metoksi)pirimidin-2-il]benzil}-2H-piridazin-3-on
"A67"	6-(3,5-difluorfenil)-2-{3-[6-(3-dimetilaminopropil-amino)piridazin-3-il]benzil}piridazin-3-on
"A68"	6-(3,5-difluorfenil)-2-{3-[6-(2-dimetilaminoetilamino)-piridazin-3-il]benzil}piridazin-3-on
"A69"	6-(3,5-difluorfenil)-2-{3-[6-(4-dimetilaminobutilamino)-piridazin-3-il]benzil}piridazin-3-on
"A70"	6-(3,5-difluorfenil)-2-{3-[6-(1-metilpiperidin-4-ilamino)-piridazin-3-il]benzil}piridazin-3-on

"A71"	
"A72"	
"A73"	
"A74"	
"A75"	4-(2-((3-(3-(3,5-difluorofenil)-6-okso-6H-piridazin-1-il-metil)fenil)pirimidin-5-il)morfolin-3-on
"A76"	N'-(2-((3-(3-(3,4,5-trifluorofenil)-6-okso-6H-piridazin-1-il-metil)fenil)pirimidin-5-il)-N,N-dimetilformamidin
"A77"	2-((3-(6-okso-3-(3,4,5-trifluorofenil)-6H-piridazin-1-il-metil)fenil)pirimidin-5-karbonitril
"A81"	6-(3,5-difluorofenil)-2-((4-(3-dimetilaminopropoksi)pirimidin-2-il)benzil)-2H-piridazin-3-on

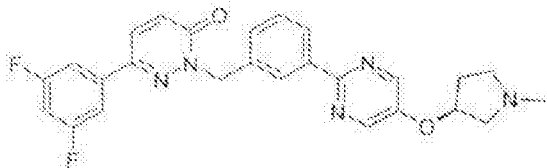
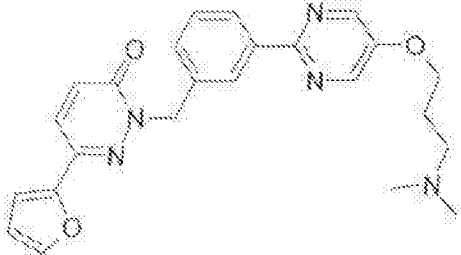
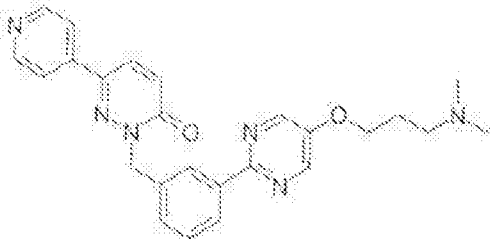
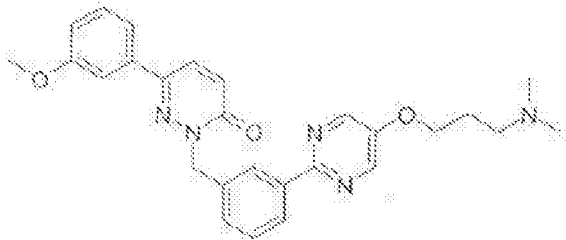
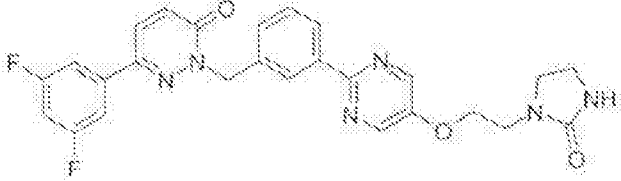
"A82"	2-[3-(5-aminopirimidin-2-il)benzil]-6-(3,4,5-trifluorfenil)-2H-piridazin-3-on
"A84"	
"A85"	N-(2-{3-[3-(3,5-difluorfenil)-6-okso-6H-piridazin-1-il-metil]fenil}pirimidin-5-il)-2-dimetilaminoacetamid
"A87"	N-(2-{3-[3-(3,5-difluorfenil)-6-okso-6H-piridazin-1-il-metil]fenil}pirimidin-5-il)-4-dimetilaminobutiramid
"A88"	
"A89"	
"A90"	

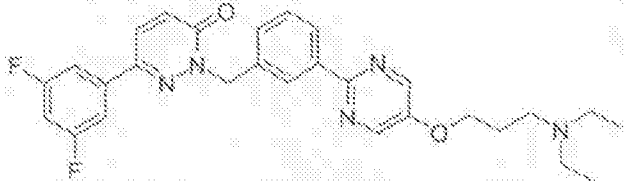
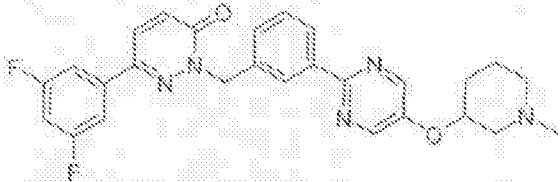
"A92"	
"A93"	2-[3-(5-aminometilpirimidin-2-il)benzil]-6-(3,4,5-trifluor-fenil)-2H-piridazin-3-on
"A95"	N-(2-[3-[3-(3,5-difluorfenil)-6-okso-6H-piridazin-1-il-metil]fenil]pirimidin-5-il)-3-dimetilaminopropion-amid
	
"A96"	3-(4-metilpiperazin-1-il)-N-(2-[3-[6-okso-3-(3,4,5-trifluor-fenil)-6H-piridazin-1-il-metil]fenil]pirimidin-5-il-metil)propionamid
	
"A97"	2-(4-metilpiperazin-1-il)-N-(2-[3-[6-okso-3-(3,4,5-trifluor-fenil)-6H-piridazin-1-il-metil]fenil]pirimidin-5-il-metil)acetamid
	
"A98"	2-metilamino-N-(2-[3-[6-okso-3-(3,4,5-trifluorfenil)-6H-piridazin-1-il-metil]fenil]pirimidin-5-il-metil)acetamid
	

"A99"	3-dimetilamino-N-(2-(3-(6-okso-3-(3,4,5-trifluorfenil)-6H-piridazin-1-ilmetil)fenil)pirimidin-5-ilmetil)propion-amid 
"A101"	6-(3,5-difluorfenil)-2-[3-(5-hidroksimetilpirimidin-2-il)-benzil]-2H-piridazin-3-on
"A102"	6-(3,5-difluorfenil)-2-[3-[5-(piperidin-4-iloksi)pirimidin-2-il]benzil]-2H-piridazin-3-on
"A103"	
"A104"	
"A105"	
"A106"	

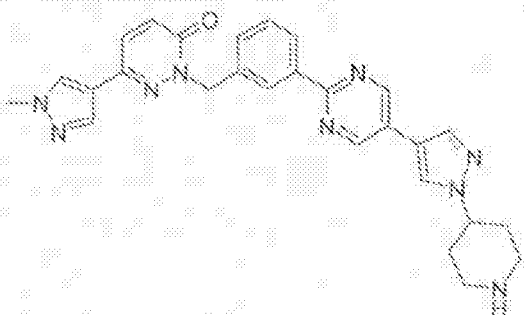
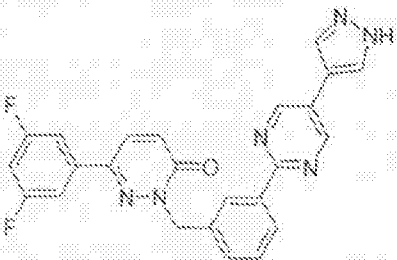
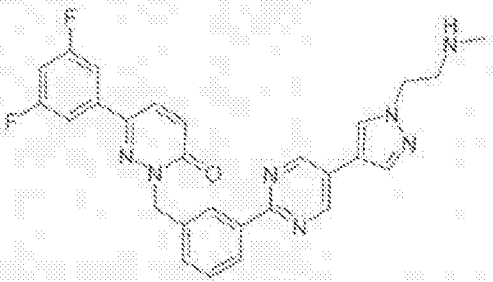
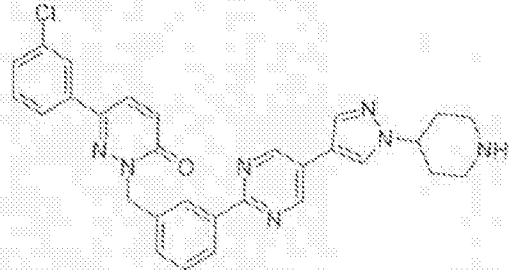
"A107"	 Chemical structure of compound A107: A 3,5-difluorophenyl group is connected via a pyrimidine ring to a 4-oxo-1,2,3,4-tetrahydropyrimidin-2-yl group, which is further connected to a benzyl group. This benzyl group is linked to a pyrimidine ring, which is connected to a 1H-imidazole ring. The imidazole ring has a 2-hydroxyethyl substituent.
"A108"	 Chemical structure of compound A108: A 3,5-difluorophenyl group is connected via a pyrimidine ring to a 4-oxo-1,2,3,4-tetrahydropyrimidin-2-yl group, which is further connected to a benzyl group. This benzyl group is linked to a pyrimidine ring, which is connected to a 1H-imidazole ring. The imidazole ring has a 2-(morpholin-2-ylmethyl) substituent.
"A109"	 Chemical structure of compound A109: A 3,5-difluorophenyl group is connected via a pyrimidine ring to a 4-oxo-1,2,3,4-tetrahydropyrimidin-2-yl group, which is further connected to a benzyl group. This benzyl group is linked to a pyrimidine ring, which is connected to a 1H-imidazole ring. The imidazole ring has a 2-(dimethylaminoethyl) substituent.
"A110"	 Chemical structure of compound A110: A 3,5-difluorophenyl group is connected via a pyrimidine ring to a 4-oxo-1,2,3,4-tetrahydropyrimidin-2-yl group, which is further connected to a benzyl group. This benzyl group is linked to a pyrimidine ring, which is connected to a 4-(3-(pyrrolidin-1-yl)propoxy) substituent.
"A111"	 Chemical structure of compound A111: A 3,5-difluorophenyl group is connected via a pyrimidine ring to a 4-oxo-1,2,3,4-tetrahydropyrimidin-2-yl group, which is further connected to a benzyl group. This benzyl group is linked to a pyrimidine ring, which is connected to a 4-(3-(dimethylamino)propoxy) substituent.

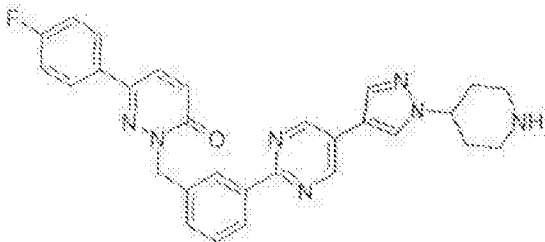
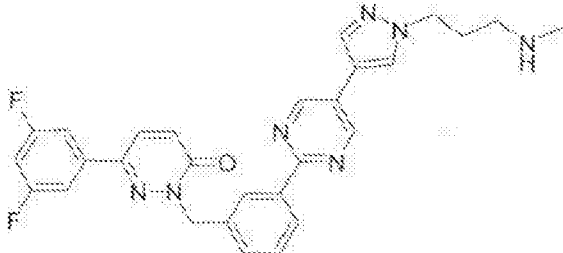
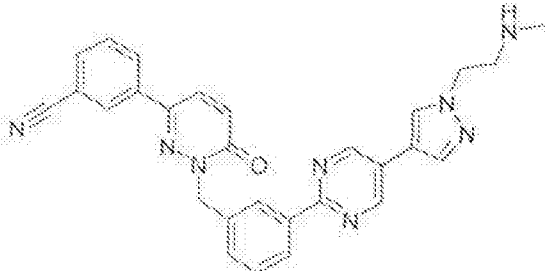
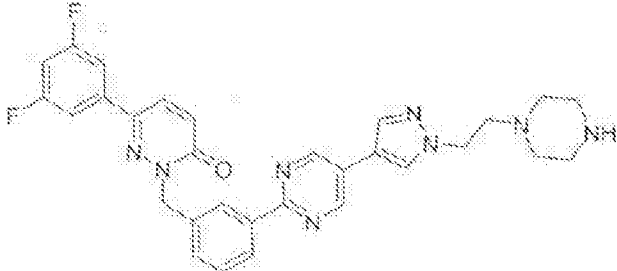
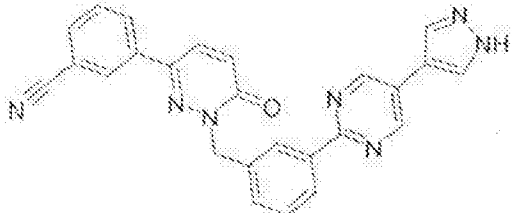
"A114"	
"A115"	
"A116"	
"A117"	
"A118"	
"A119"	6-(3,5-difluorfenil)-2-{3-[5-(8-metil-8-azabiklo-[3.2.1]okt-3-iloksi)pirimidin-2-il]benzil}-2H-piridazin-3-on
"A120"	
"A121"	6-(3,5-difluorfenil)-2-{3-[5-((S)-1-metilpirolidin-3-il-oksi)pirimidin-2-il]benzil}-2H-piridazin-3-on

	
"A122"	6-(3,5-difluorfenil)-2-{3-[5-((R)-1-metilpirolidin-3-il-oksi)pirimidin-2-il]benzil}-2H-piridazin-3-on
"A123"	
"A124"	
"A125"	
"A126"	
"A127"	6-(3,5-difluorfenil)-2-{3-[5-(2-pirolidin-1-iletoksi)-pirimidin-2-il]benzil}-2H-piridazin-3-on
"A128"	6-(3,5-difluorfenil)-2-{3-[5-(3-morfolin-4-ilpropoksi)-pirimidin-2-il]benzil}-2H-piridazin-3-on

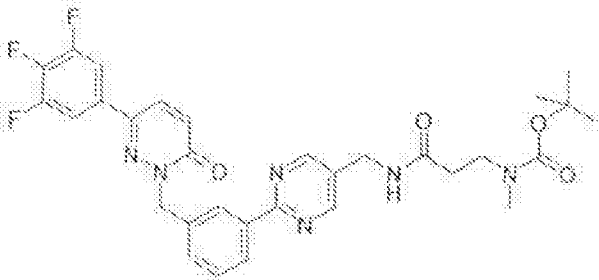
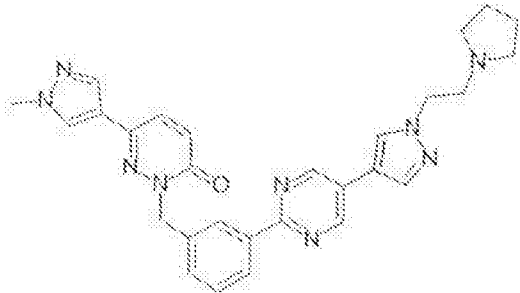
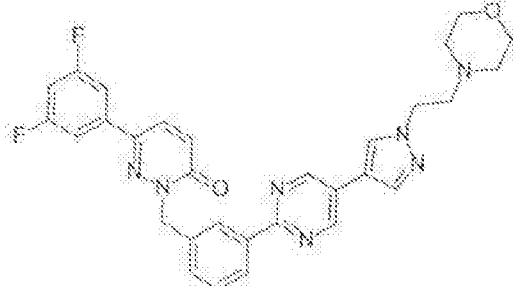
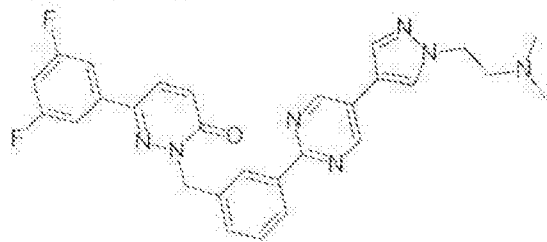
"A129"	
"A130"	6-(3,5-difluorfenil)-2-{3-[5-(2-morfolin-4-iletoksi)-pirimidin-2-il]benzil}-2H-piridazin-3-on, hidroklorid
"A131"	
"A132"	6-(3,5-difluorfenil)-2-{3-[5-(4-metilaminobutoksi)-pirimidin-2-il]benzil}-2H-piridazin-3-on
"A133"	6-(3,5-difluorfenil)-2-{3-[5-(3-metilaminopropoksi)-pirimidin-2-il]benzil}-2H-piridazin-3-on
"A134"	6-(3,5-difluorfenil)-2-{3-[5-(pirolidin-3-ilmetoksi)-pirimidin-2-il]benzil}-2H-piridazin-3-on
"A135"	6-(3,5-difluorfenil)-2-{3-[5-(3-etilaminopropoksi)-pirimidin-2-il]benzil}-2H-piridazin-3-on
"A136"	2-{3-[5-(2-aminoetoksi)pirimidin-2-il]benzil}-6-(3,5-difluor-fenil)-2H-piridazin-3-on
"A137"	6-(3,5-difluorfenil)-2-{3-[5-(piperidin-3-iloksi)pirimidin-2-il]benzil}-2H-piridazin-3-on
"A138"	6-(3,5-difluorfenil)-2-{3-[5-(piperidin-4-ilmetoksi)-pirimidin-2-il]benzil}-2H-piridazin-3-on
"A139"	6-(3,5-difluorfenil)-2-{3-[5-(pirolidin-3-iloksi)pirimidin-2-il]benzil}-2H-piridazin-3-on
"A140"	6-(3,5-difluorfenil)-2-{3-[5-((S)-pirolidin-3-iloksi)-pirimidin-2-il]benzil}-2H-piridazin-3-on
"A141"	6-(3,5-difluorfenil)-2-{3-[5-((R)-pirolidin-3-iloksi)-pirimidin-2-il]benzil}-2H-piridazin-3-on

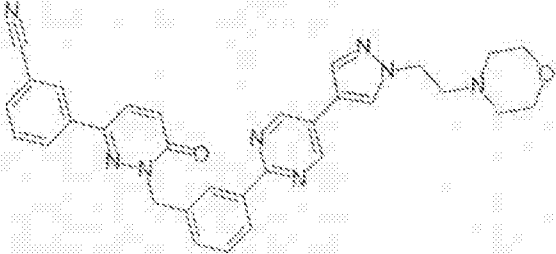
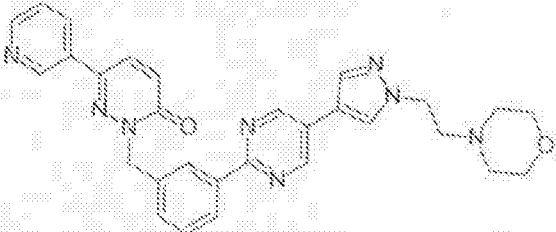
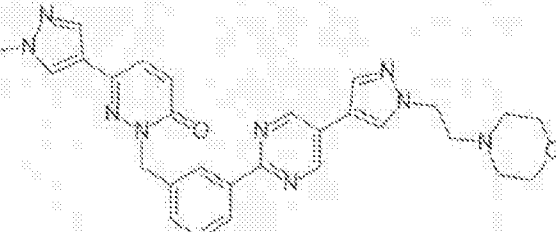
"A142"	2-{3-[5-(piperidin-4-iloksi)pirimidin-2-il]benzil}-6-piridin-4-il-2H-piridazin-3-on	
"A143"	4-(6-okso-1-{3-[5-(piperidin-4-iloksi)pirimidin-2-il]benzil}-1,6-dihidropiridazin-3-il)benzonitril	
"A144"	3-(6-okso-1-{3-[5-(piperidin-4-iloksi)pirimidin-2-il]benzil}-1,6-dihidropiridazin-3-il)benzonitril	
"A145"	6-(3,5-difluorfenil)-2-{3-[5-(2-piperazin-1-iletoksi)pirimidin-2-il]benzil}-2H-piridazin-3-on	
"A146"	6-(3,5-difluorfenil)-2-{3-[5-(piperidin-4-iloksi)pirimidin-2-il]benzil}-2H-piridazin-3-on	
"A147"	3-(6-okso-1-{3-[5-(2-piperazin-1-iletoksi)pirimidin-2-il]-benzil}-1,6-dihidropiridazin-3-il)benzonitril	
"A148"	6-(3-fluorfenil)-2-{3-[5-(piperidin-4-ilmetoksi)pirimidin-2-il]benzil}-2H-piridazin-3-on	
"A149"	2-{3-[5-(1-piperidin-4-il-1H-pirazol-4-il)pirimidin-2-il]-benzil}-6-(3,4,5-trifluorfenil)-2H-piridazin-3-on	
"A150"	3-(6-okso-1-{3-[5-(1-piperidin-4-il-1H-pirazol-4-il)pirimidin-2-il]benzil}-1,6-dihidropiridazin-3-il)benzonitril	

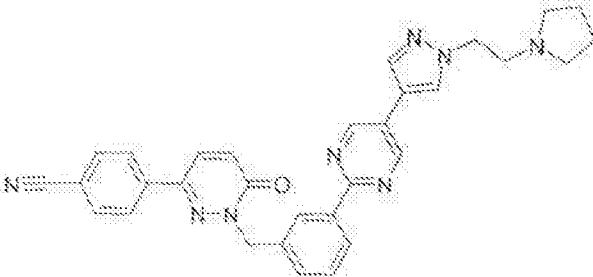
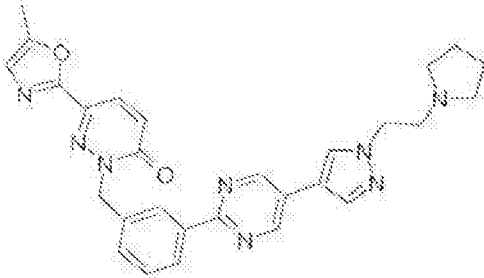
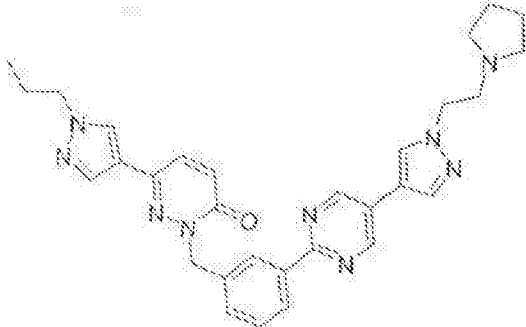
"A151"	6-(1-metil-1H-pirazol-4-il)-2-{3-[5-(1-piperidin-4-il-1H-pirazol-4-il)pirimidin-2-il]benzil}-2H-piridazin-3-on 
"A152"	6-(3-metoksifenil)-2-{3-[5-(1-piperidin-4-il-1H-pirazol-4-il)pirimidin-2-il]benzil}-2H-piridazin-3-on
"A153"	6-(3-fluorfenil)-2-{3-[5-(1-piperidin-4-il-1H-pirazol-4-il)pirimidin-2-il]benzil}-2H-piridazin-3-on
"A154"	6-(3,5-difluorfenil)-2-{3-[5-(1H-pirazol-4-il)pirimidin-2-il]benzil}-2H-piridazin-3-on 
"A155"	6-(3,5-difluorfenil)-2-{3-[5-[1-(2-metilaminoetil)-1H-pirazol-4-il]pirimidin-2-il]benzil}-2H-piridazin-3-on 
"A156"	6-(3-klorfenil)-2-{3-[5-(1-piperidin-4-il-1H-pirazol-4-il)pirimidin-2-il]benzil}-2H-piridazin-3-on 

"A157"	
"A158"	6-(3,5-difluorfenil)-2-(3-{5-[1-(3-metilaminopropil)-1H-pirazol-4-il]pirimidin-2-il} benzil)-2H-piridazin-3-on 
"A159"	3-[1-(3-{5-[1-(2-metilaminoetil)-1H-pirazol-4-il]pirimidin-2-il} benzil)-6-okso-1,6-dihidropiridazin-3-il]benzonitril 
"A160"	6-(3,5-difluorfenil)-2-(3-{5-[1-(2-piperazin-1-iletil)-1H-pirazol-4-il]pirimidin-2-il} benzil)-2H-piridazin-3-on 
"A161"	3-(6-okso-1-{3-[5-(1H-pirazol-4-il)pirimidin-2-il]benzil}-1,6-dihidropiridazin-3-il)benzonitril 

"A162"	3-[6-okso-1-(3-{5-[1-(2-piperazin-1-ilet)-1H-pirazol-4-il]-pirimidin-2-il}benzil)-1,6-dihidropiridazin-3-il]benzonitril	
"A163"	N-(4-dimetilaminobutil)-2-[3-(6-okso-3-piridin-4-il-6H-piridazin-1-iletetil)fenil]pirimidin-5-karboksamid	
"A164"	N-(4-dimetilaminobutil)-2-[3-[3-(4-cijanofenil)-6-okso-6H-piridazin-1-iletetil]fenil]pirimidin-5-karboksamid	
"A165"		
"A166"		

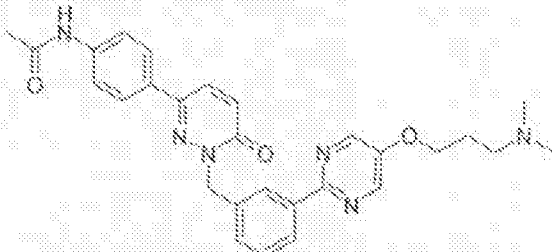
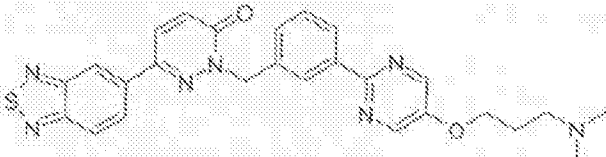
"A167"	
"A168"	
"A169"	6-(1-metil-1H-pirazol-4-il)-2-(3-{5-[1-(2-pirolidin-1-il-etil)-1H-pirazol-4-il]pirimidin-2-il}benzil)-2H-piridazin-3-on 
"A170"	6-(3,5-difluorfenil)-2-(3-{5-[1-(2-morfolin-4-il-etil)-1H-pirazol-4-il]pirimidin-2-il}benzil)-2H-piridazin-3-on 
"A171"	6-(3,5-difluorfenil)-2-(3-{5-[1-(2-dimetilaminoetil)-1H-pirazol-4-il]pirimidin-2-il}benzil)-2H-piridazin-3-on 

"A172"	6-(3,5-difluorfenil)-2-(3-{5-[1-(3-dimetilaminopropil)-1H-pirazol-4-il]pirimidin-2-il}benzil)-2H-piridazin-3-on
"A173"	6-(3,5-difluorfenil)-2-(3-{5-[1-(2-pirolidin-1-iletıl)-1H-pirazol-4-il]pirimidin-2-il}benzil)-2H-piridazin-3-on
"A174"	3-[1-(3-{5-[1-(2-morfolin-4-iletıl)-1H-pirazol-4-il]pirimidin-2-il}benzil)-6-okso-1,6-dihidropiridazin-3-il]-benzonitril
	
"A175"	2-(3-{5-[1-(2-morfolin-4-iletıl)-1H-pirazol-4-il]pirimidin-2-il}benzil)-6-piridin-3-il-2H-piridazin-3-on
	
"A 176"	6-(1-metil-1H-pirazol-4-il)-2-(3-{5-[1-(2-morfolin-4-il-etıl)-1H-pirazol-4-il]pirimidin-2-il}benzil)-2H-piridazin-3-on
	
"A177"	2-(3-{5-[1-(2-morfolin-4-iletıl)-1H-pirazol-4-il]pirimidin-2-il}benzil)-6-piridin-4-il-2H-piridazin-3-on
"A178"	6-(4-metanesulfonilfenil)-2-(3-{5-[1-(2-morfolin-4-il-etıl)-1H-pirazol-4-il]pirimidin-2-il}benzil)-2H-piridazin-3-on
"A179"	6-piridin-4-il-2-(3-{5-[1-(2-pirolidin-1-iletıl)-1H-pirazol-4-il]pirimidin-2-il}benzil)-2H-piridazin-3-on

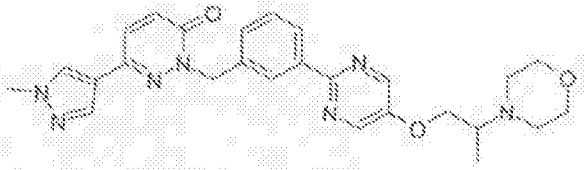
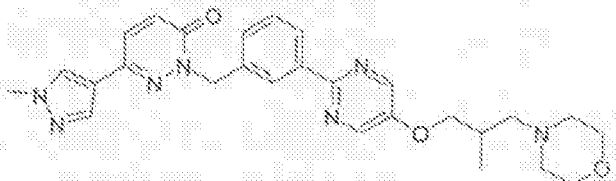
"A180"	4-[6-okso-1-(3-{5-[1-(2-pirolidin-1-iletıl)-1H-pirazol-4-il]-pirimidin-2-il}benzil)-1,6-dihidropiridazin-3-il]benzonitril	
"A181"	2-(3-{5-[1-(2-morfolin-4-iletıl)-1H-pirazol-4-il]pirimidin-2-il}benzil)-6-piridin-4-il-2H-piridazin-3-on	
"A183"	6-(4-metanesulfonilfenil)-2-(3-{5-[1-(2-morfolin-4-il-etıl)-1H-pirazol-4-il]pirimidin-2-il}benzil)-2H-piridazin-3-on	
"A184"	6-(5-metiloksazol-2-il)-2-(3-{5-[1-(2-pirolidin-1-iletıl)-1H-pirazol-4-il]pirimidin-2-il}benzil)-2H-piridazin-3-on	
"A185"	6-(3-fluorfenil)-2-(3-{5-[1-(2-pirolidin-1-iletıl)-1H-pirazol-4-il]pirimidin-2-il}benzil)-2H-piridazin-3-on	
"A186"	6-(1-propil-1H-pirazol-4-il)-2-(3-{5-[1-(2-pirolidin-1-il-etıl)-1H-pirazol-4-il]pirimidin-2-il}benzil)-2H-piridazin-3-on	

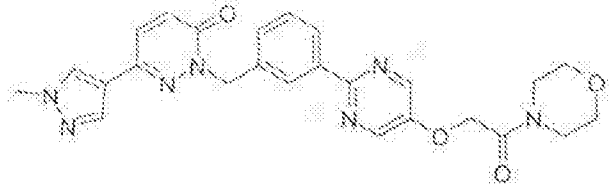
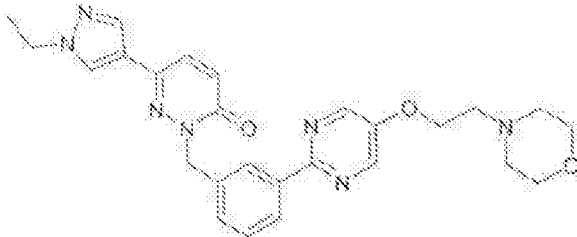
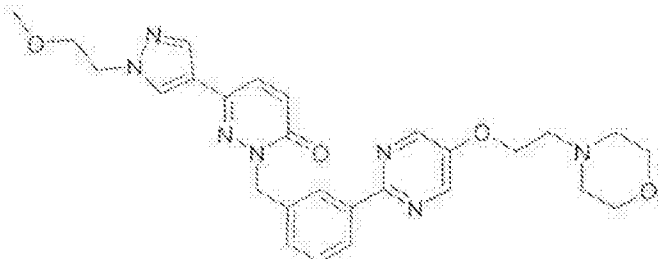
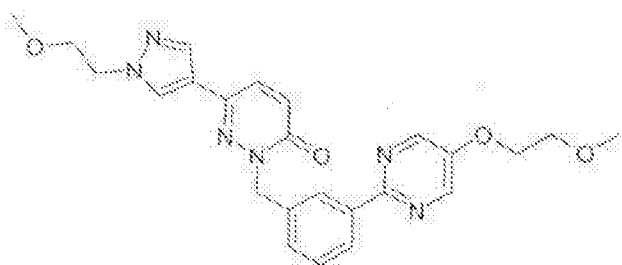
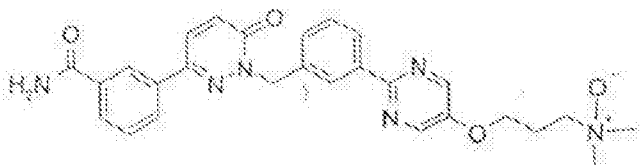
"A187"	2-(3-{5-[1-(2-pirolidin-1-iletir)-1H-pirazol-4-il]pirimidin-2-il}benzil)-6-tiofen-3-il-2H-piridazin-3-on	
"A188"		
"A188a"		
"A189"	3-(1-{3-[5-(3-dimetilaminopropoksi)pirimidin-2-il]benzil}-6-okso-1,6-dihidropiridazin-3-il)benzonitril	
"A190"	2-(3-[5-(3-dimetilaminopropoksi)pirimidin-2-il]benzil)-6-(1-metil-1H-pirazol-4-il)-2H-piridazin-3-on	
"A191"	2-(3-[5-(3-dimetilaminopropoksi)pirimidin-2-il]benzil)-6-(3-fluorfenil)-2H-piridazin-3-on	
"A192"	2-(3-[5-(3-dimetilaminopropoksi)pirimidin-2-il]benzil)-6-tiazol-2-il-2H-piridazin-3-on	
"A193"	2-(3-[5-(3-dimetilaminopropoksi)pirimidin-2-il]benzil)-6-fenil-2H-piridazin-3-on	
"A194"	4-(1-{3-[5-(3-dimetilaminopropoksi)pirimidin-2-il]benzil}-6-okso-1,6-dihidropiridazin-3-il)benzonitril	

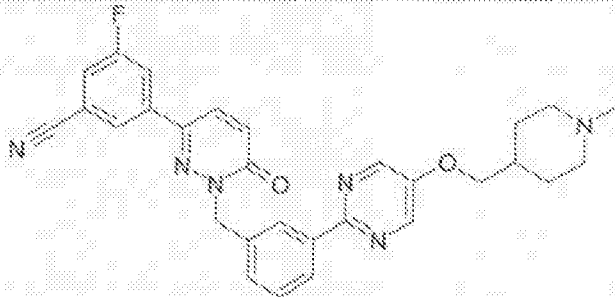
"A195"	2-{3-[5-(3-dimetilaminopropoksi)pirimidin-2-il]benzil}-6-p-tolil-2H-piridazin-3-on
"A196"	2-{3-[5-(3-dimetilaminopropoksi)pirimidin-2-il]benzil}-6-(2H-pirazol-3-il)-2H-piridazin-3-on
"A197"	6-(3,4-difluorfenil)-2-{3-[5-(3-dimetilaminopropoksi)pirimidin-2-il]benzil}-2H-piridazin-3-on
"A198"	2-{3-[5-(3-dimetilaminopropoksi)pirimidin-2-il]benzil}-6-(4-metanesulfonilfenil)-2H-piridazin-3-on
"A199"	2-{3-[5-(3-dimetilaminopropoksi)pirimidin-2-il]benzil}-6-[4-(5-metil-1,2,4-oksadiazol-3-il)fenil]-2H-piridazin-3-on
"A200"	2-{3-[5-(3-dimetilaminopropoksi)pirimidin-2-il]benzil}-6-piridin-4-il-2H-piridazin-3-on
"A201"	6-(3-bromofenil)-2-{3-[5-(3-dimetilaminopropoksi)pirimidin-2-il]benzil}-2H-piridazin-3-on
"A202"	2-{3-[5-(3-dimetilaminopropoksi)pirimidin-2-il]benzil}-6-(3,4,5-trifluorfenil)-2H-piridazin-3-on
"A203"	6-(3,5-dimetoksifenil)-2-{3-[5-(3-dimetilaminopropoksi)pirimidin-2-il]benzil}-2H-piridazin-3-on
"A204"	2-{3-[5-(3-dimetilaminopropoksi)pirimidin-2-il]benzil}-6-(3-fluor-4-metoksifenil)-2H-piridazin-3-on
"A205"	2-{3-[5-(3-dimetilaminopropoksi)pirimidin-2-il]benzil}-6-(4-metoksifenil)-2H-piridazin-3-on
"A206"	2-{3-[5-(3-dimetilaminopropoksi)pirimidin-2-il]benzil}-6-(3-trifluormetilfenil)-2H-piridazin-3-on
"A207"	6-(3-klorfenil)-2-{3-[5-(3-dimetilaminopropoksi)pirimidin-2-il]benzil}-2H-piridazin-3-on
"A208"	2-{3-[5-(3-dimetilaminopropoksi)pirimidin-2-il]benzil}-6-piridin-3-il-2H-piridazin-3-on
"A209"	2-{3-[5-(3-dimetilaminopropoksi)pirimidin-2-il]benzil}-6-(1-metil-1H-pirazol-4-il)-2H-piridazin-3-on
"A210"	6-(3-klor-5-fluorfenil)-2-{3-[5-(3-dimetilamino-propoksi)pirimidin-2-il]benzil}-2H-piridazin-3-on
"A211"	2-{3-[5-(3-dimetilaminopropoksi)pirimidin-2-il]benzil}-6-(4-fluor-3-metoksifenil)-2H-piridazin-3-on
"A212"	6-(4-klorfenil)-2-{3-[5-(3-dimetilaminopropoksi)pirimidin-2-il]benzil}-2H-piridazin-3-on
"A213"	2-{3-[5-(3-dimetilaminopropoksi)pirimidin-2-il]benzil}-6-(4-fluorfenil)-2H-piridazin-3-on

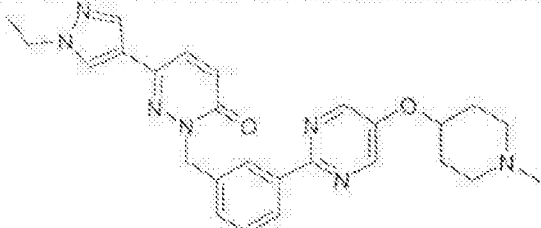
"A214"	2-{3-[5-(3-dimetilaminopropoksi)pirimidin-2-il]benzil}-6-tiofen-2-il-2H-piridazin-3-on
"A215"	N-[4-(1-{3-[5-(3-dimetilaminopropoksi)pirimidin-2-il]benzil}-6-okso-1,6-dihidropiridazin-3-il)fenil]acetamid 
"A216"	6-(3,4-dimetoksifenil)-2-{3-[5-(3-dimetilaminopropoksi)pirimidin-2-il]benzil}-2H-piridazin-3-on
"A217"	6-benzo-1,2,5-tiadiazol-5-il-2-{3-[5-(3-dimetilamino-propoksi)pirimidin-2-il]benzil}-2H-piridazin-3-on 
"A218"	2-{3-[5-(3-dimetilaminopropoksi)pirimidin-2-il]benzil}-6-furan-3-il-2H-piridazin-3-on
"A219"	2-{3-[5-(3-dimetilaminopropoksi)pirimidin-2-il]benzil}-6-(5-metil-1,2,4-oksadiazol-3-il)-2H-piridazin-3-on
"A220"	4-(1-{3-[5-(1-metilpiperidin-4-iloksi)pirimidin-2-il]benzil}-6-okso-1,6-dihidropiridazin-3-il)benzonitril
"A221"	3-(1-{3-[5-(1-metilpiperidin-4-iloksi)pirimidin-2-il]benzil}-6-okso-1,6-dihidropiridazin-3-il)benzonitril
"A222"	3-(1-{3-[5-(2-morfolin-4-iletoksi)pirimidin-2-il]benzil}-6-okso-1,6-dihidropiridazin-3-il)benzonitril
"A223"	2-{3-[5-(1-metilpiperidin-4-iloksi)pirimidin-2-il]benzil}-6-piridin-4-il-2H-piridazin-3-on
"A224"	6-(4-metanesulfonilfenil)-2-{3-[5-(1-metilpiperidin-4-iloksi)pirimidin-2-il]benzil}-2H-piridazin-3-on

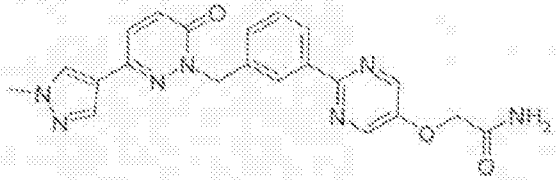
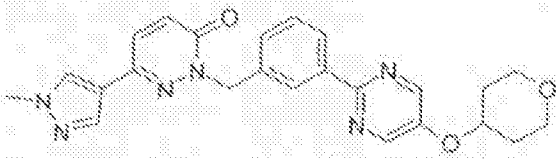
"A225"	metil 5-(1-{3-[5-(1-metilpiperidin-4-iloksi)pirimidin-2-il]-benzil}-6-okso-1,6-dihidropiridazin-3-il)tiifen-2-karboksilat	
"A226"	2-{3-[5-(1-metilpiperidin-4-iloksi)pirimidin-2-il]benzil}-6-(1-metil-1H-pirazol-4-il)-2H-piridazin-3-on	
"A227"	2-{3-[5-(3-dimetilaminopropoksi)pirimidin-2-il]benzil}-6-(5-okso-4,5-dihidro-1,2,4-oksadiazol-3-il)-2H-piridazin-3-on	
"A228"	2-{3-[5-(3-dimetilaminopropoksi)pirimidin-2-il]benzil}-6-piperazin-1-il-2H-piridazin-3-on	
"A229"	6-(1-metil-1H-pirazol-4-il)-2-{3-[5-(2-morfolin-4-il-etoksi)pirimidin-2-il]benzil}-2H-piridazin-3-on	
"A235"	6-(3-fluorfenil)-2-{3-[5-(2-morfolin-4-il-etoksi)pirimidin-2-il]benzil}-2H-piridazin-3-on	
"A237"	2-{3-[5-(1-metilpiperidin-4-ilmetoksi)pirimidin-2-il]benzil}-6-(1-metil-1H-pirazol-4-il)-2H-piridazin-3-on	
"A238"	2-{3-[5-(1-metilpiperidin-4-iloksi)pirimidin-2-il]benzil}-6-(1-metil-1H-pirazol-4-il)-2H-piridazin-3-on	
"A240"	2-{3-[5-(3-metoksipropoksi)pirimidin-2-il]benzil}-6-(1-metil-1H-pirazol-4-il)-2H-piridazin-3-on	
"A241"	2-{3-[5-(2-metoksi-etoksi)pirimidin-2-il]benzil}-6-(1-metil-1H-pirazol-4-il)-2H-piridazin-3-on	
"A242"	2-{3-[5-(2-morfolin-4-il-etoksi)pirimidin-2-il]benzil}-6-(1-propil-1H-pirazol-4-il)-2H-piridazin-3-on	

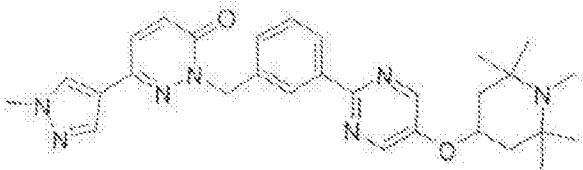
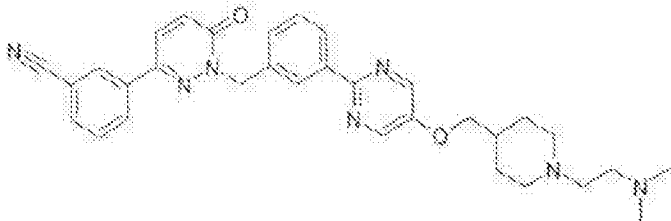
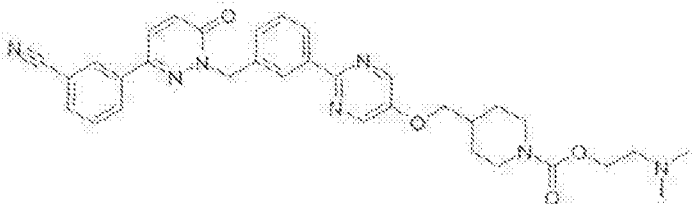
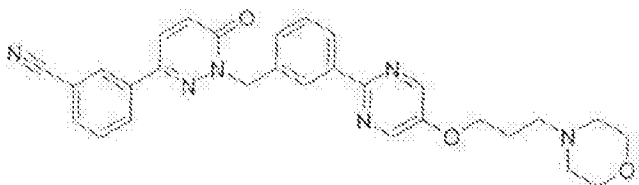
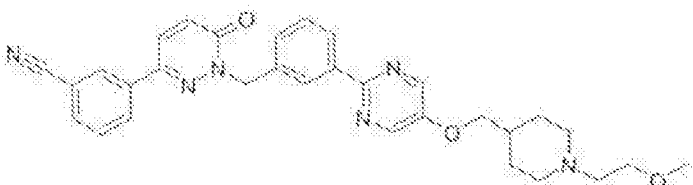
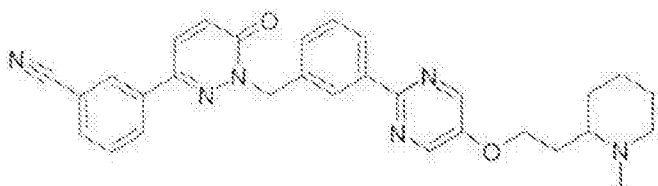
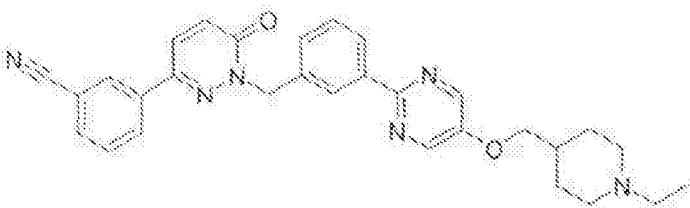
"A243"	2-(3-{5-[2-(4-metilpiperazin-1-il)etoksi]pirimidin-2-il}-benzil)-6-(1-metil-1H-pirazol-4-il)-2H-piridazin-3-on
"A244"	2-(3-{5-[2-(4-metil-3-okso-piperazin-1-il)etoksi]pirimidin-2-il}-benzil)-6-(1-metil-1H-pirazol-4-il)-2H-piridazin-3-on 
"A245"	6-(1-metil-1H-pirazol-4-il)-2-{3-[5-(3-morfolin-4-il-propoksi)pirimidin-2-il]benzil}-2H-piridazin-3-on
"A246"	6-(1-metil-1H-pirazol-4-il)-2-{3-[5-(2-morfolin-4-il-propoksi)pirimidin-2-il]benzil}-2H-piridazin-3-on 
"A247"	2-{3-[5-(1-metil-2-morfolin-4-iletoksi)pirimidin-2-il]-benzil}-6-(1-metil-1H-pirazol-4-il)-2H-piridazin-3-on 
"A248"	2-{3-[5-(2-dimetilaminoetoksi)pirimidin-2-il]benzil}-6-(1-metil-1H-pirazol-4-il)-2H-piridazin-3-on
"A249"	2-{3-[5-(2-metil-3-morfolin-4-ilpropoksi)pirimidin-2-il]-benzil}-6-(1-metil-1H-pirazol-4-il)-2H-piridazin-3-on 
"A250"	6-(1-metil-1H-pirazol-4-il)-2-{3-[5-(2-pirolidin-1-il-etoksi)pirimidin-2-il]benzil}-2H-piridazin-3-on
"A251"	2-[3-(5-etoksi-pirimidin-2-il)benzil]-6-(1-metil-1H-pirazol-4-il)-2H-piridazin-3-on

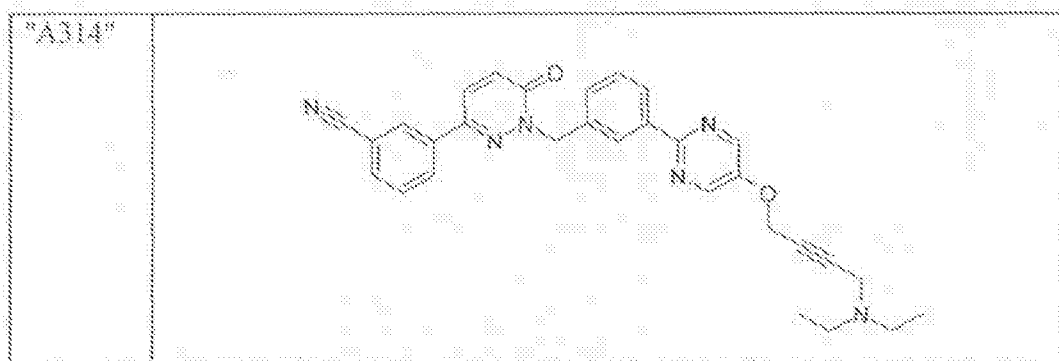
"A252"	6-(1-metil-1H-pirazol-4-il)-2-{3-[5-(2-morfolin-4-il-2-okso-etoksi)pirimidin-2-il]benzil}-2H-piridazin-3-on 
"A253"	6-(3-klorfenil)-2-{3-[5-(2-morfolin-4-iletoksi)pirimidin-2-il]benzil}-2H-piridazin-3-on
"A254"	
"A255"	
"A256"	
"A257"	3-(1-{3-[5-(1-metilpiperidin-4-ilmetoksi)pirimidin-2-il]-benzil}-6-okso-1,6-dihidropiridazin-3-il)benzonitril
"A259"	6-(3,5-difluorfenil)-2-{3-[5-(1-piperidin-4-il-1H-pirazol-4-il)piridin-2-il]benzil}-2H-piridazin-3-on
"A260"	3-(1-{3-[5-(3-dimetilaminopropoksi)pirimidin-2-il]benzil}-6-okso-1,6-dihidropiridazin-3-il)benzamid
"A261"	

"A264"	3-(6-okso-1-{3-[5-(piperidin-4-ilmetoksi)pirimidin-2-il]-benzil}-1,6-dihidropiridazin-3-il)benzonitril
"A265"	tert-butil 4-(2-{3-[3-(3-cijanofenil)-6-okso-6H-piridazin-1-il-metil]fenil}pirimidin-5-iloksimetil)piperidin-1-karboksilat
"A266"	6-(1-metil-1H-pirazol-4-il)-2-{3-[5-(piperidin-4-iloksi)-pirimidin-2-il]benzil}-2H-piridazin-3-on
"A267"	6-(1-metil-1H-pirazol-4-il)-2-{3-[5-(piperidin-4-ilmetoksi)-pirimidin-2-il]benzil}-2H-piridazin-3-on
"A268"	3-(1-{3-[5-(3-metilaminopropoksi)pirimidin-2-il]benzil}-6-okso-1,6-dihidropiridazin-3-il)benzonitril
	
"A269"	3-[1-(3-{5-[2-(4-metil-3-okso-piperazin-1-il)etoksi]pirimidin-2-il]benzil}-6-okso-1,6-dihidropiridazin-3-il)benzonitril
	
"A270"	3-[1-(3-{5-[2-(4-metilpiperazin-1-il)etoksi]pirimidin-2-il]-benzil}-6-okso-1,6-dihidropiridazin-3-il)benzonitril
"A271"	3-(1-{3-[5-(2-metoksietoksi)pirimidin-2-il]benzil}-6-okso-1,6-dihidropiridazin-3-il)benzonitril
"A272"	3-(1-{3-[5-(3-metoksipropoksi)pirimidin-2-il]benzil}-6-okso-1,6-dihidropiridazin-3-il)benzonitril
"A273"	6-(3-fluorfenil)-2-{3-[5-(1-metilpiperidin-4-ilmetoksi)-pirimidin-2-il]benzil}-2H-piridazin-3-on
"A274"	2-{3-[5-(1-metilpiperidin-4-iloksi)pirimidin-2-il]benzil}-6-(1-propil-1H-pirazol-4-il)-2H-piridazin-3-on
"A275"	6-(3-klorfenil)-2-{3-[5-(1-metilpiperidin-4-ilmetoksi)-pirimidin-2-il]benzil}-2H-piridazin-3-on
"A276"	

"A276a"	
"A277"	5-(1-(3-(5-(1-metilpiperidin-4-iloksi)pirimidin-2-il)benzil)-6-okso-1,6-dihidropiridazin-3-il)tiofen-2-karboksilna kiselina
"A278"	5-(1-(3-(5-(1-metilpiperidin-4-iloksi)pirimidin-2-il)benzil)-6-okso-1,6-dihidropiridazin-3-il)tiofen-2-karboksamid
"A279"	N-metil-5-(1-(3-(5-(1-metilpiperidin-4-iloksi)pirimidin-2-il)benzil)-6-okso-1,6-dihidropiridazin-3-il)tiofen-2-karboksamid
"A280"	2-[3-(5-aminopirazin-2-il)benzil]-6-(3,5-difluorfenil)-2H-piridazin-3-on
"A282"	2-[3-(6-aminopiridazin-3-il)benzil]-6-(3,5-difluorfenil)-2H-piridazin-3-on
"A283"	metil (E)-3-(2-[3-(6-okso-3-(3,4,5-trifluorfenil)-6H-piridazin-1-ilmetil]fenil)pirimidin-5-il)akrilat
"A284"	2-[3-[5-((E)-3-aminopropenil)pirimidin-2-il]benzil]-6-(3,4,5-trifluorfenil)-2H-piridazin-3-on
"A285"	2-[3-[5-(3-aminopropil)pirimidin-2-il]benzil]-6-(3,4,5-trifluorfenil)-2H-piridazin-3-on
"A286"	2-[3-[5-(4-metilpiperazin-1-il)pirimidin-2-il]benzil]-6-(1-metil-1H-pirazol-4-il)-2H-piridazin-3-on
"A287"	3-(1-[3-[5-(4-metilpiperazin-1-il)pirimidin-2-il]benzil]-6-okso-1,6-dihidropiridazin-3-il)benzonitril
"A288"	3-[6-okso-1-[3-(5-piperazin-1-il)pirimidin-2-il]benzil]-1,6-dihidropiridazin-3-il)benzonitril
"A289"	6-(4-metanesulfonilfenil)-2-[3-(5-piperazin-1-il)pirimidin-2-il]benzil]-2H-piridazin-3-on
"A290"	4-[1-[3-(5-aminopirimidin-2-il)benzil]-6-okso-1,6-dihidro-piridazin-3-il]benzonitril
"A291"	3-[1-[3-(5-aminopirimidin-2-il)benzil]-6-okso-1,6-dihidro-piridazin-3-il]benzonitril
"A292"	6-(1-metil-1H-pirazol-4-il)-2-[3-(5-piperazin-1-il)pirimidin-2-il]benzil]-2H-piridazin-3-on
"A293"	2-[3-(5-aminopirimidin-2-il)benzil]-6-(1-metil-1H-pirazol-4-il)-2H-piridazin-3-on

"A294"	2-{3-[5-(2-hidroksietoksi)pirimidin-2-il]benzil}-6-(1-metil-1H-pirazol-4-il)-2H-piridazin-3-on
"A295"	3-(1-{3-[5-(3-hidroksipropoksi)pirimidin-2-il]benzil}-6-okso-1,6-dihidropiridazin-3-il)benzonitril
"A296"	3-(1-{3-[5-(2-hidroksietoksi)pirimidin-2-il]benzil}-6-okso-1,6-dihidropiridazin-3-il)benzonitril
"A297"	2-{3-[5-(3-hidroksipropoksi)pirimidin-2-il]benzil}-6-(1-metil-1H-pirazol-4-il)-2H-piridazin-3-on
"A298"	3-[1-(1-{3-[5-(3-dimetilaminopropoksi)pirimidin-2-il]-fenil}etil)-6-okso-1,6-dihidropiridazin-3-il]benzonitril
"A299"	6-(3,5-difluorfenil)-2-{1-[3-[5-(3-dimetilaminopropoksi)pirimidin-2-il]fenil}etil)-2H-piridazin-3-on
"A300"	6-(3,5-difluorfenil)-2-((R)-1-[3-[5-(3-dimetilamino-propoksi)pirimidin-2-il]fenil}etil)-2H-piridazin-3-on
"A301"	6-(3,5-difluorfenil)-2-((S)-1-[3-[5-(3-dimetilamino-propoksi)pirimidin-2-il]fenil}etil)-2H-piridazin-3-on
"A302"	3-(1-{3-[5-(1-metil-1-okspiperidin-4-ilmetoksi)pirimidin-2-il]benzil}-6-okso-1,6-dihidropiridazin-3-il)benzonitril
"A303"	3-(1-{3-[5-(1-formilpiperidin-4-ilmetoksi)pirimidin-2-il]-benzil}-6-okso-1,6-dihidropiridazin-3-il)benzonitril
"A304"	
"A305"	
"A306"	

"A307"	
"A308"	
"A309"	
"A310"	
"A311"	
"A312"	
"A313"	



15. Lijek prema jednom ili više od zahtjeva 1-14, **naznačen time** da je prisutno I mg do 700 mg spoja s formulom I.
16. Lijek prema zahtjevu 15, **naznačen time** da je prisutno 5 mg do 100 mg spoja s formulom I.