

R^2 is selected from the group consisting of H, ~~pyridin-2-yl~~ R^5 , ~~pyridin-4-yl~~ R^5 , ~~thiophene~~ R^5 , ~~furan~~ R^5 , ~~imidazole~~ R^5 , ~~heteroaryl~~ R^5 , ~~heterocyclyl~~ R^6 and ~~aryl~~ R^7 ;

R^3 is selected from the group consisting of H, ~~heterocyclyl~~ R^8 , ~~NHC(=O)~~ R^9 , ~~NHSO₂~~ R^{10} , ~~NR¹¹~~ R^{12} and ~~(C₁₋₆ alkyl)NR¹¹~~ R^{12} ;

with the proviso that R^2 and R^3 are not both H;

R^4 is 1-3 substituents each selected from the group consisting of H, halide, ~~CF₃~~, ~~CN~~, ~~OR¹³~~ and amino;

each R^5 is independently 1-4 substituents each selected from the group consisting of H, C₁₋₉ alkyl, halide, ~~CF₃~~, ~~CN~~, ~~OR¹³~~, ~~C(=O)~~ R^{11} , amino and ~~(C₁₋₆ alkyl)NR¹¹~~ R^{12} ;

each R^6 is independently 1-5 substituents each selected from the group consisting of H, C₁₋₉ alkyl, halide, ~~CF₃~~, ~~CN~~, ~~OR¹³~~ and amino;

each R^7 is independently 1-5 substituents each selected from the group consisting of ~~H~~, C₁₋₉ alkyl, halide, ~~CF₃~~, ~~CN~~, ~~OR¹³~~, amino, ~~(C₁₋₆ alkyl)NHSO₂~~ R^{11} , ~~NR¹²(C₁₋₆ alkyl)NR¹¹~~ R^{12} and ~~(C₁₋₆ alkyl)NR¹¹~~ R^{12} ;

R^8 is 1-5 substituents each selected from the group consisting of H, C₁₋₉ alkyl, halide, ~~CF₃~~, ~~CN~~, ~~OR¹³~~ and amino;

R^9 is selected from the group consisting of C₁₋₉ alkyl, ~~heteroaryl~~ R^5 , ~~heterocyclyl~~ R^6 , ~~aryl~~ R^7 , ~~carbocyclyl~~, and ~~CH₂carbocyclyl~~;

R^{10} is selected from the group consisting of C₁₋₉ alkyl, ~~heteroaryl~~ R^5 , ~~heterocyclyl~~ R^6 , ~~aryl~~ R^7 , and ~~carbocyclyl~~ R^{14} ;

each R^{11} is independently selected from C₁₋₆ alkyl;

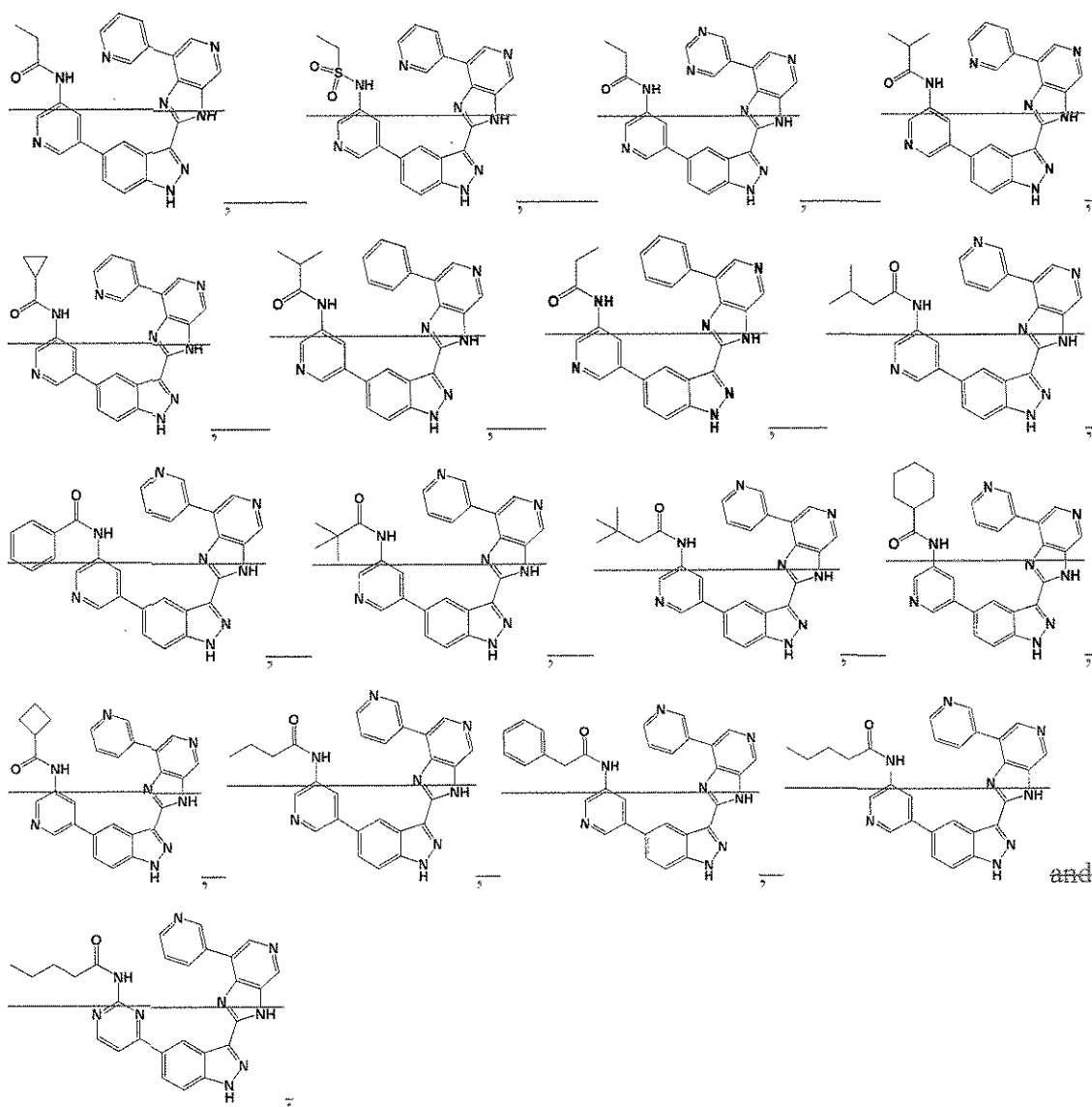
each R^{12} is independently selected from the group consisting of H and C₁₋₆ alkyl;

each R^{11} and R^{12} are optionally linked to form a five or six membered heterocyclyl ring;

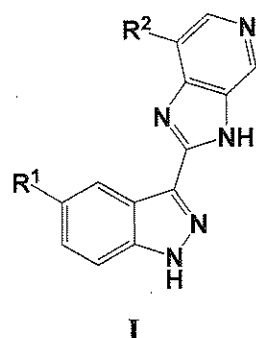
each R^{13} is independently selected from the group consisting of H and C₁₋₆ alkyl;

R^{14} is 1-5 substituents each selected from the group consisting of H, C₁₋₉ alkyl, halide, ~~CF₃~~, ~~CN~~, ~~OR¹³~~ and amino;

~~with the proviso that Formula I is not a structure selected from the group consisting of:~~



[0010b] In one aspect, there is provided a compound, or pharmaceutically acceptable salt thereof, having the structure of Formula I:



wherein:

R^1 is -heteroaryl R^3R^4 ;

R^2 is -aryl R^7 ;

R^3 is a -NHC(=O) R^9 ;

R^4 is H;

each R^7 is independently 1-2 substituents each selected from the group consisting of halide, -CF₃, -CN, -(C₁₋₆ alkyl)NHSO₂ R^{11} , -(C₁₋₆ alkyl)NR¹¹ R^{12} , and -NR¹²(C₁₋₆ alkyl)NR¹¹ R^{12} ;

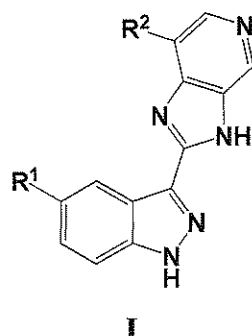
R^9 is selected from the group consisting of -(C₁₋₆ alkyl), -aryl, -carbocyclyl, and -CH₂carbocyclyl;

each R^{11} is independently selected from -(C₁₋₆ alkyl);

each R^{12} is independently selected from the group consisting of H and -(C₁₋₆ alkyl); and

each R^{11} and R^{12} are optionally linked to form a four to six membered heterocyclyl ring.

[0010c] In one aspect, there is provided a compound, or pharmaceutically acceptable salt thereof, having the structure of Formula I:



wherein:

R^1 is $\text{--pyridin-3-ylR}^3R^4$;

R^2 is --phenylR^7 ;

R^3 is a --NHC(=O)R^9 ;

R^4 is H;

each R^7 is independently 1-2 substituents each selected from the group consisting of fluorine, $\text{--CH}_2\text{NHSO}_2R^{11}$, $\text{--(C}_{1-6}\text{ alkyl)NR}^{11}R^{12}$, and $\text{--NHCH}_2\text{CH}_2\text{NR}^{11}R^{12}$;

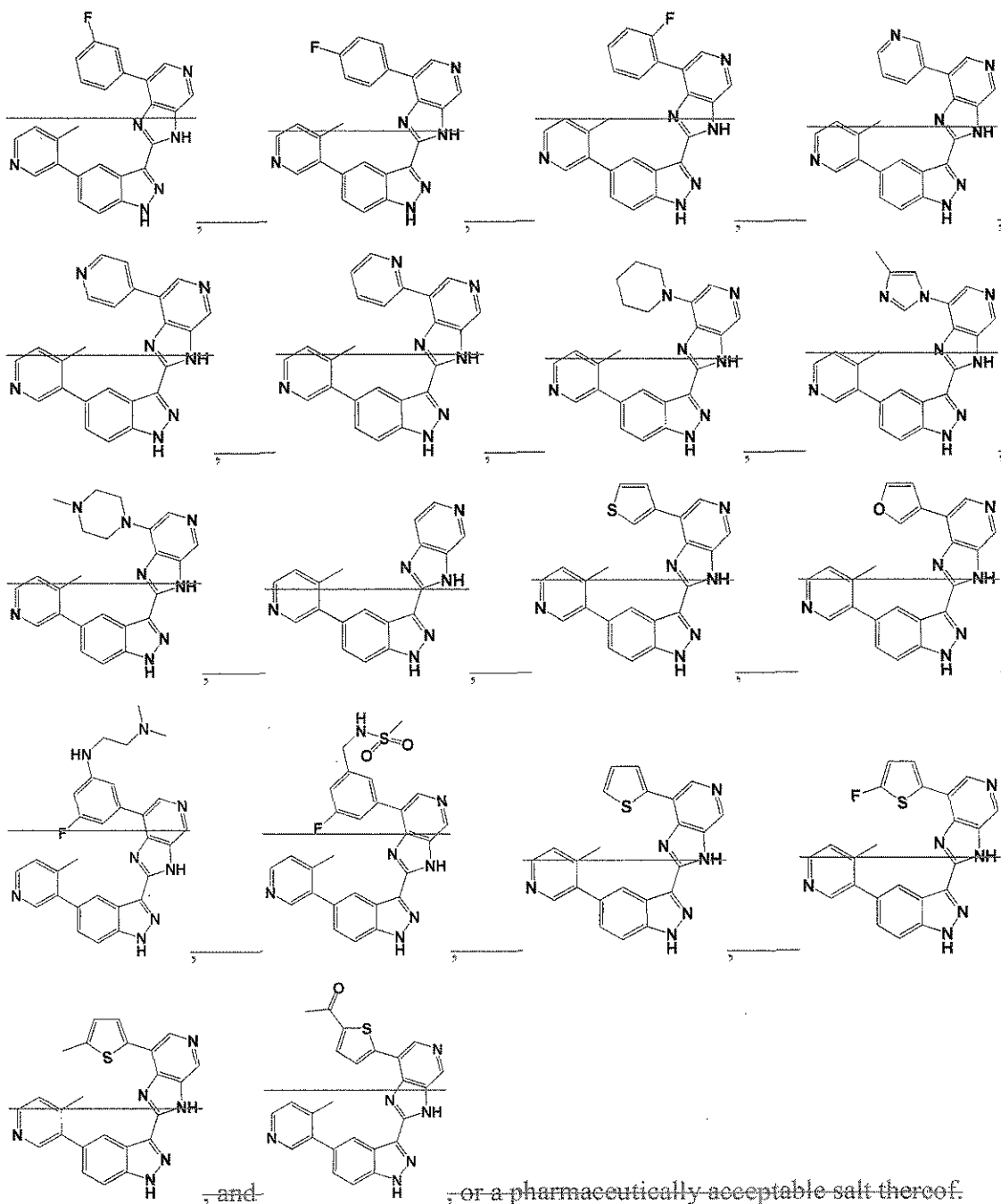
R^9 is selected from the group consisting of $\text{--(C}_{2-5}\text{ alkyl)}$, --phenyl , --carbocyclyl , and $\text{--CH}_2\text{carbocyclyl}$;

each R^{11} is independently selected from $\text{--(C}_{1-2}\text{ alkyl)}$;

each R^{12} is independently selected from the group consisting of H and $\text{--(C}_{1-2}\text{ alkyl)}$; and

each R^{11} and R^{12} are optionally linked to form a four to six membered heterocyclyl ring.

[0010d] In one aspect, there is provided a compound having a structure selected from the group consisting of:



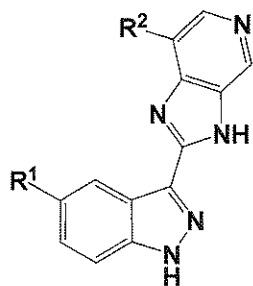
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<u>183</u>		<u>202</u>		<u>207</u>	
<u>226</u>		<u>231</u>		<u>248</u>	
<u>252</u>		<u>260</u>		<u>270</u>	
<u>274</u>		<u>283</u>		<u>293</u>	

453		472	472 and	477	
424		429		448	
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298		316		321	

, or a pharmaceutically acceptable salt thereof.

[0011] One embodiment disclosed herein includes a compound having the structure of Formula I:



I

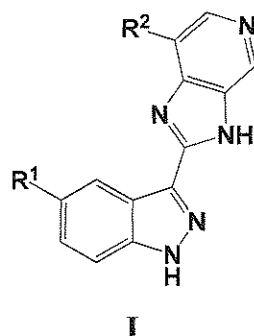
as well as prodrugs and pharmaceutically acceptable salts thereof.

[0012] In some embodiments of Formula (I):

R¹ is -heteroarylR³R⁴;

WHAT IS CLAIMED IS:

1. A compound or pharmaceutically acceptable salt thereof having the structure of Formula I:



wherein:

R^1 is -heteroaryl R^3R^4 ;

R^2 is selected from the group consisting of H, -pyridin-2-yl R^5 , -pyridin-4-yl R^5 , -thiophene R^5 , -furan R^5 , -imidazole R^5 , -heterocyclyl R^6 and -aryl R^7 ;

R^3 is selected from the group consisting of H, -heterocyclyl R^8 , -NHC(=O) R^9 , -NHSO₂ R^{10} , -NR¹¹ R^{12} and -(C₁₋₆ alkyl)NR¹¹ R^{12} ;

with the proviso that R^2 and R^3 are not both H;

R^4 is 1-3 substituents each selected from the group consisting of H, halide, -CF₃, -CN, OR¹³ and amino;

each R^5 is independently 1-4 substituents each selected from the group consisting of H, C₁₋₉ alkyl, halide, -CF₃, -CN, OR¹³, -C(=O) R^{11} , amino and -(C₁₋₆ alkyl)NR¹¹ R^{12} ;

each R^6 is independently 1-5 substituents each selected from the group consisting of H, C₁₋₉ alkyl, halide, -CF₃, -CN, OR¹³ and amino;

each R^7 is independently 1-5 substituents each selected from the group consisting of C₁₋₉ alkyl, halide, -CF₃, -CN, OR¹³, amino, -(C₁₋₆ alkyl)NHSO₂ R^{11} , -NR¹²(C₁₋₆ alkyl)NR¹¹ R^{12} and -(C₁₋₆ alkyl)NR¹¹ R^{12} ;

R^8 is 1-5 substituents each selected from the group consisting of H, C₁₋₉ alkyl, halide, -CF₃, -CN, OR¹³ and amino;

R^9 is selected from the group consisting of C₁₋₉ alkyl, -heteroaryl R^5 , -heterocyclyl R^6 , -aryl R^7 , -carbocyclyl, and -CH₂carbocyclyl;

- R^{10} is selected from the group consisting of C_{1-9} alkyl, -heteroaryl R^5 , -heterocyclyl R^6 , -aryl R^7 , and -carbocyclyl R^{14} ;
- each R^{11} is independently selected from C_{1-6} alkyl;
- each R^{12} is independently selected from the group consisting of H and C_{1-6} alkyl;
- each R^{11} and R^{12} are optionally linked to form a five or six membered heterocyclyl ring;
- each R^{13} is independently selected from the group consisting of H and C_{1-6} alkyl;
- R^{14} is 1-5 substituents each selected from the group consisting of H, C_{1-9} alkyl, halide, $-CF_3$, $-CN$, OR^{13} and amino.
2. The compound of claim 1, wherein R^1 is pyridine R^3R^4 .
 3. The compound according to any one of claims 1-2, wherein R^1 is pyridin-3-yl R^3R^4 .
 4. The compound according to any one of claims 1-3, wherein R^3 is $-(C_{1-6} \text{ alkyl})NR^{11}R^{12}$.
 5. The compound according to any one of claims 1-4, wherein R^3 is $-(C_{1-2} \text{ alkyl})NR^{11}R^{12}$, R^{11} is $-(C_{1-2} \text{ alkyl})$, R^{12} is $-(C_{1-2} \text{ alkyl})$ and R^4 is H.
 6. The compound according to any one of claims 1-4, wherein R^{11} and R^{12} are optionally linked to form a five or six membered heterocyclyl ring and R^4 is H.
 7. The compound according to any one of claims 1-4 and 6, wherein the five or six membered heterocyclyl ring is substituted with 1-2 fluorines.
 8. The compound according to any one of claims 1-3, wherein R^3 is $-NHC(=O)R^9$.
 9. The compound according to any one of claims 1-3 and 8, wherein R^4 is H and R^9 is selected from the group consisting of $-(C_{2-5} \text{ alkyl})$, phenyl, -carbocyclyl and $-CH_2\text{carbocyclyl}$.
 10. The compound according to any one of claims 1-3, wherein R^3 is $-NHSO_2R^{10}$.
 11. The compound according to any one of claims 1-3 and 10, wherein R^4 is H and R^{10} is selected from the group consisting of $-(C_{1-4} \text{ alkyl})$ and phenyl.
 12. The compound according to any one of claims 1-3, wherein R^3 is -heterocyclyl R^8 .

13. The compound according to any one of claims 1-3 and 12, wherein R^4 is H and heterocyclyl is selected from the group consisting of morpholine, piperazine and piperidine.

14. The compound according to any one of claims 1-3, wherein R^3 is H and R^4 is amino.

15. The compound according to any one of claims 3-14, in which R^2 is -pyridin-2-yl R^5 .

16. The compound according to any one of claims 3-14, in which R^2 is -pyridin-4-yl R^5 .

17. The compound according to any one of claims 3-14, in which R^2 is thiophene R^5 .

18. The compound according to any one of claims 3-14, in which R^2 is -heterocyclyl R^6 .

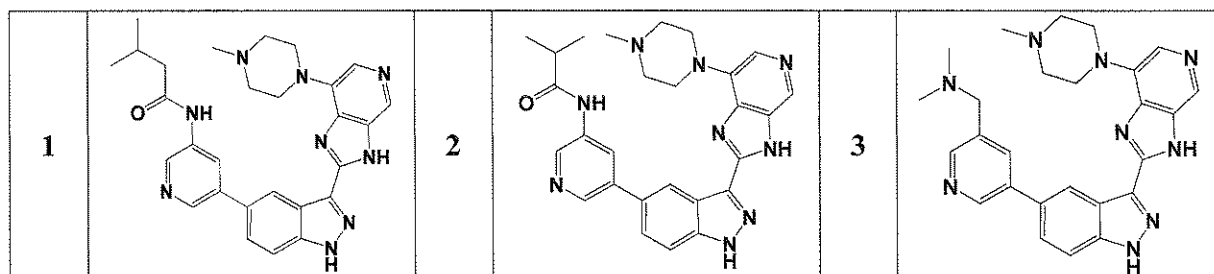
19. The compound according to any one of claims 3-14, in which R^2 is -heterocyclyl R^6 , in which R^6 is selected from the group consisting of H, F and $-(C_{1-4}$ alkyl), and heterocyclyl is selected from the group consisting of morpholine, piperazine and piperidine.

20. The compound according to any one of claims 3-14, in which R^2 is -aryl R^7 .

21. The compound according to any one of claims 3-14, in which R^2 is -phenyl R^7 and R^7 is 1-2 fluorine atoms.

22. The compound according to any one of claims 3-14, in which R^2 is -phenyl R^7 and R^7 is 2 substituents consisting of 1 fluorine atom and either $-NR^{12}(C_{1-6}$ alkyl) $NR^{11}R^{12}$ or $-(C_{1-6}$ alkyl) $NHSO_2R^{11}$.

23. The compound of claim 1, having a structure selected from the group consisting of:



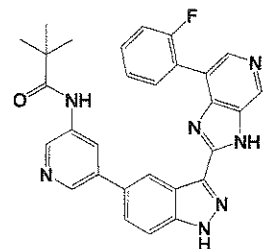
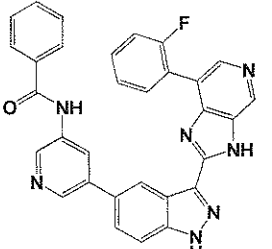
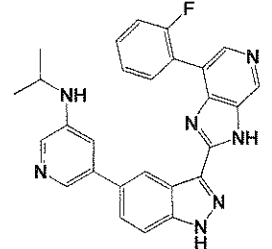
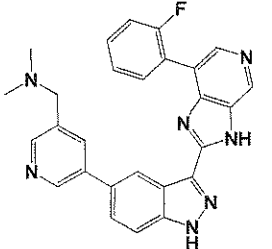
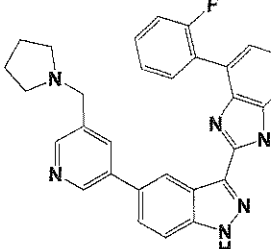
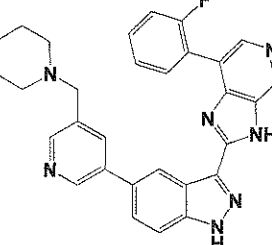
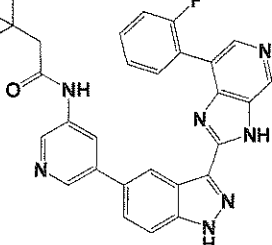
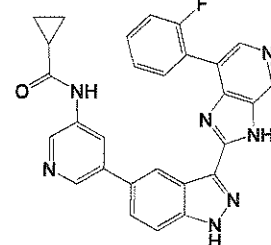
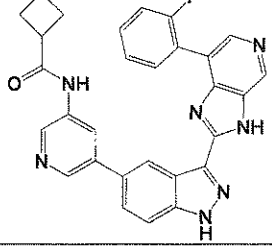
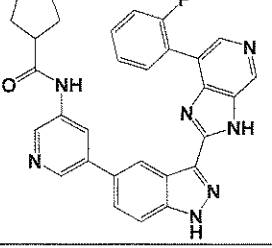
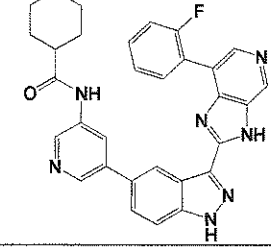
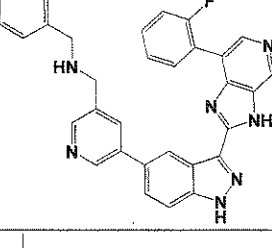
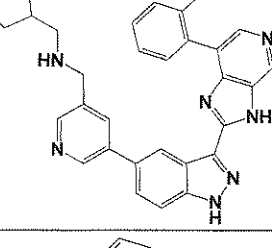
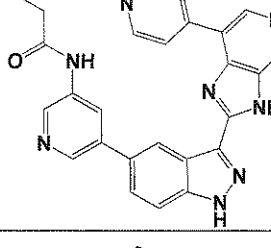
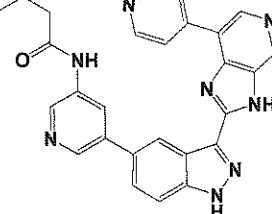
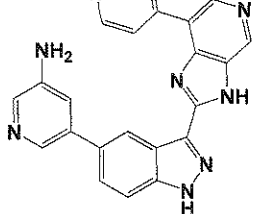
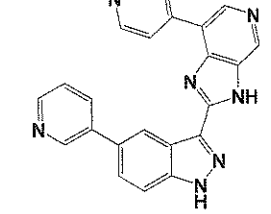
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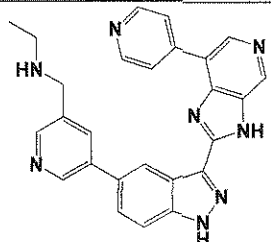
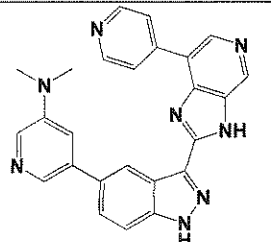
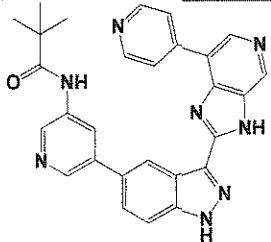
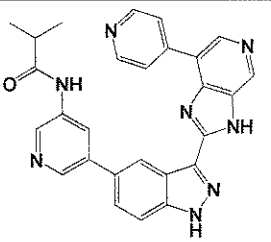
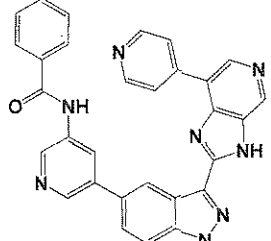
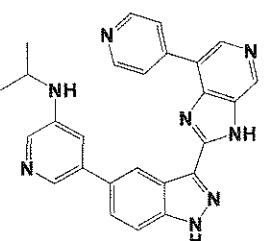
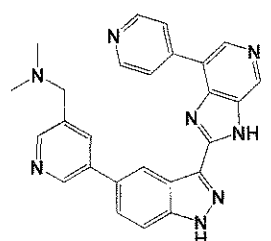
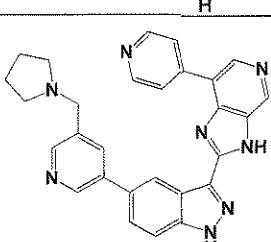
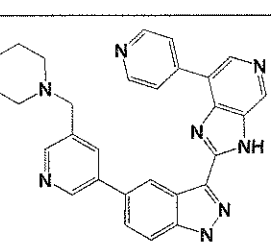
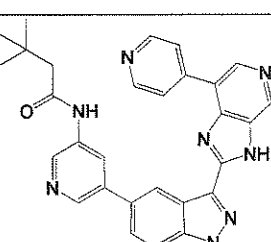
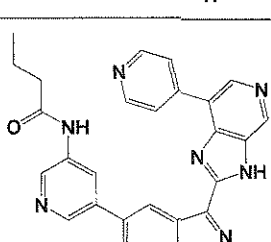
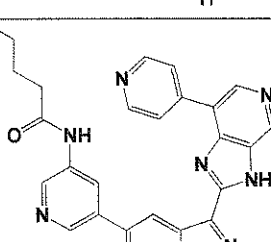
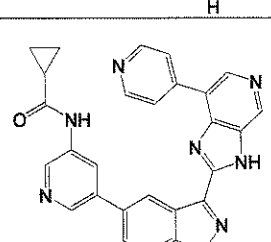
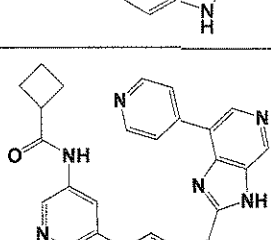
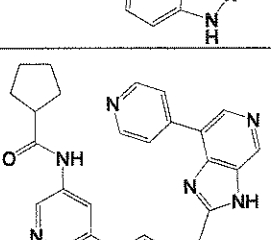
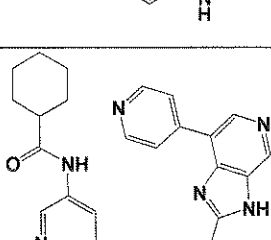
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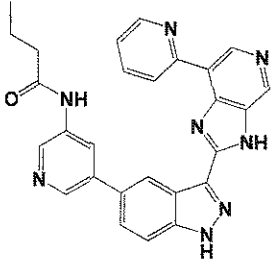
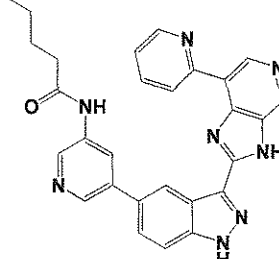
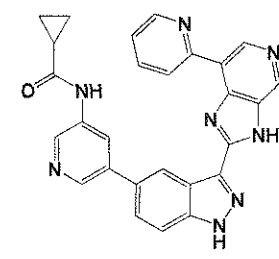
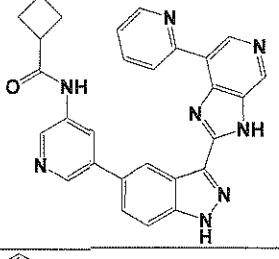
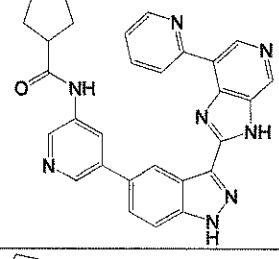
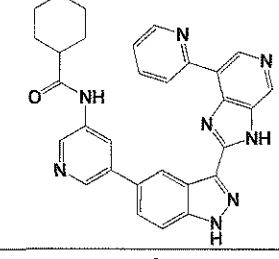
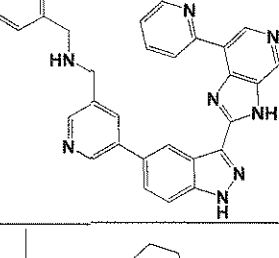
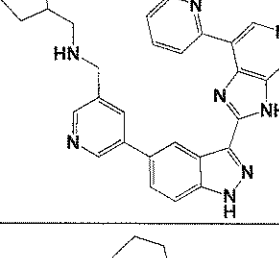
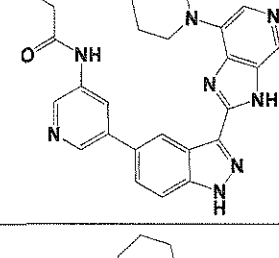
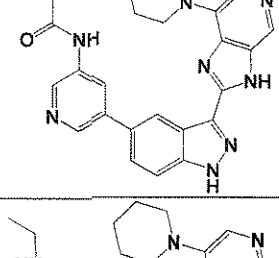
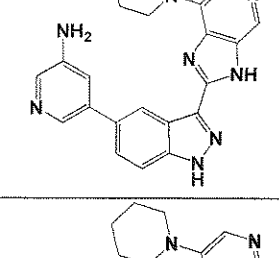
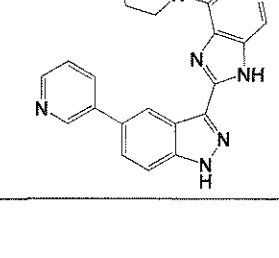
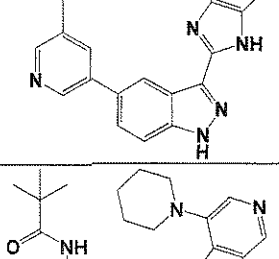
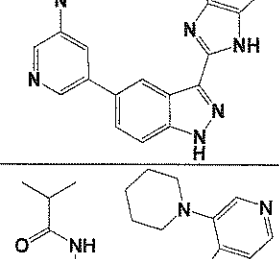
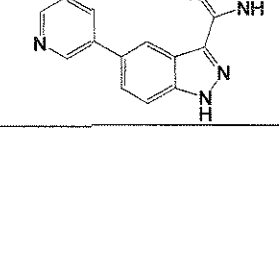
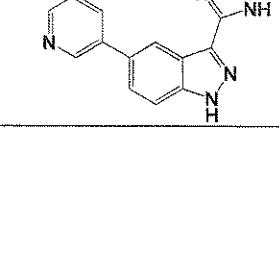
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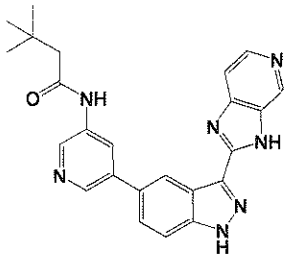
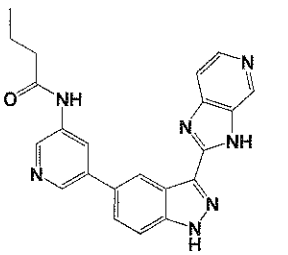
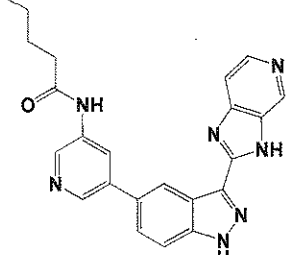
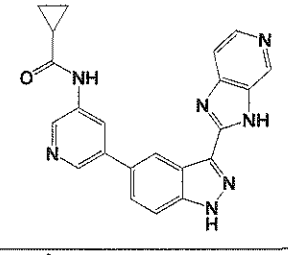
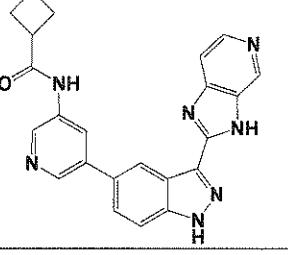
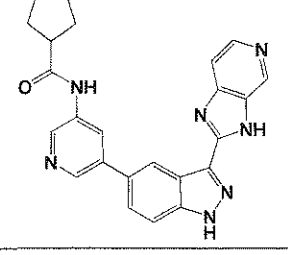
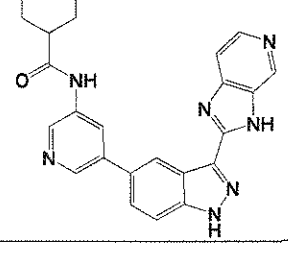
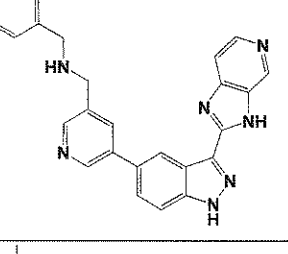
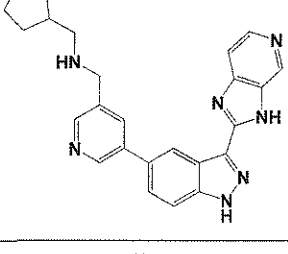
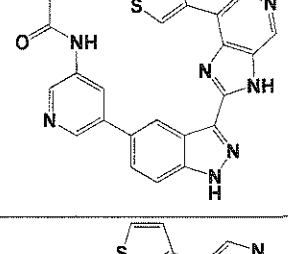
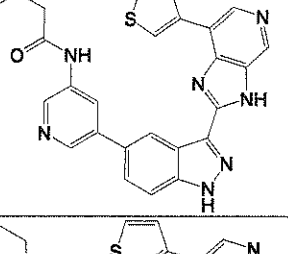
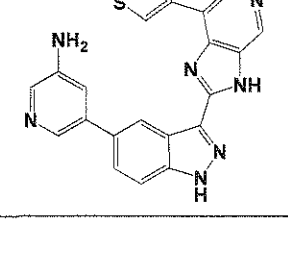
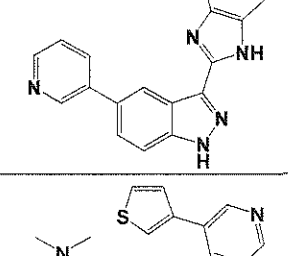
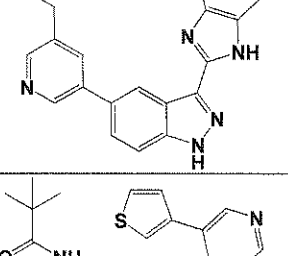
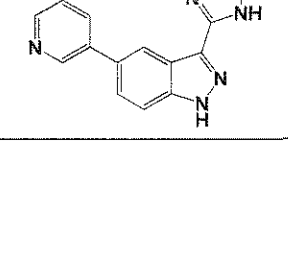
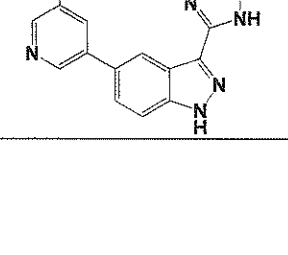
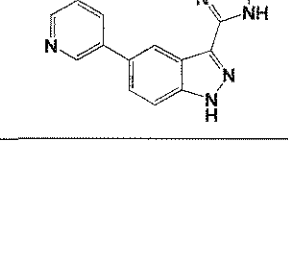
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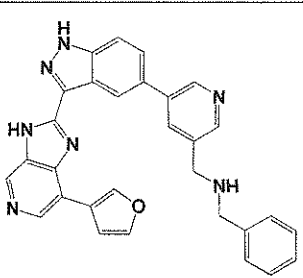
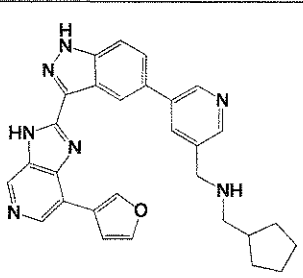
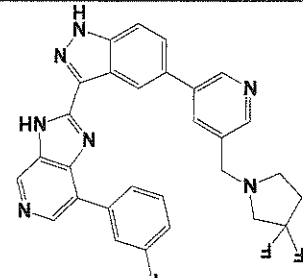
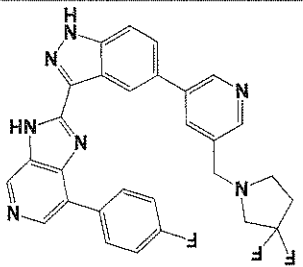
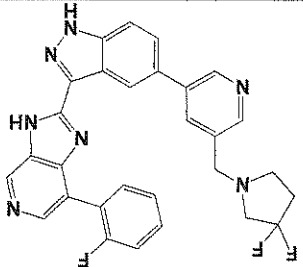
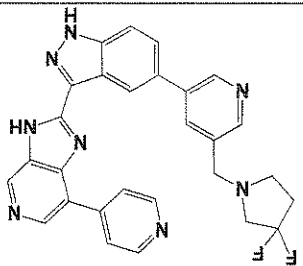
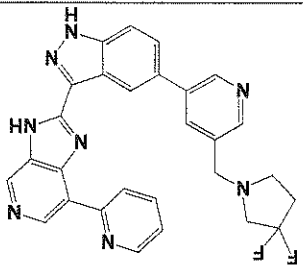
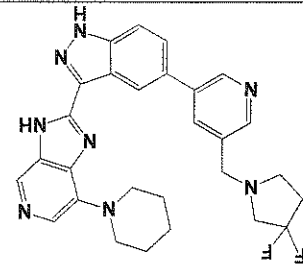
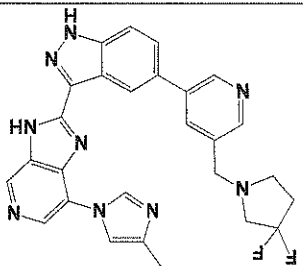
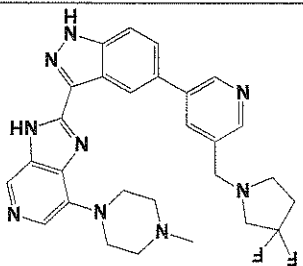
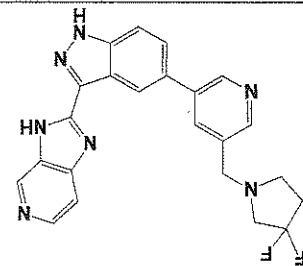
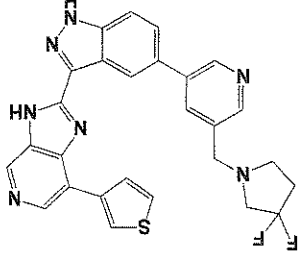
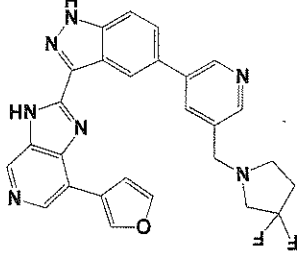
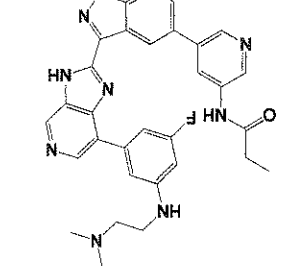
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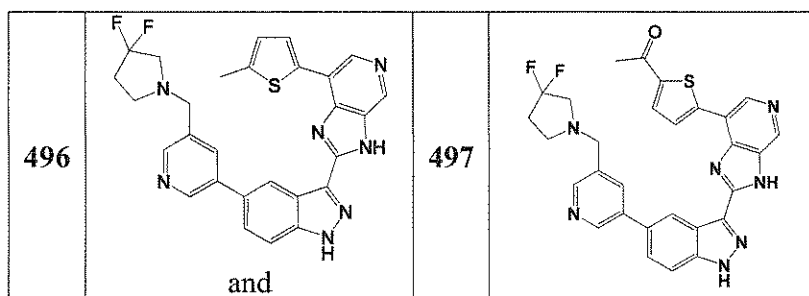
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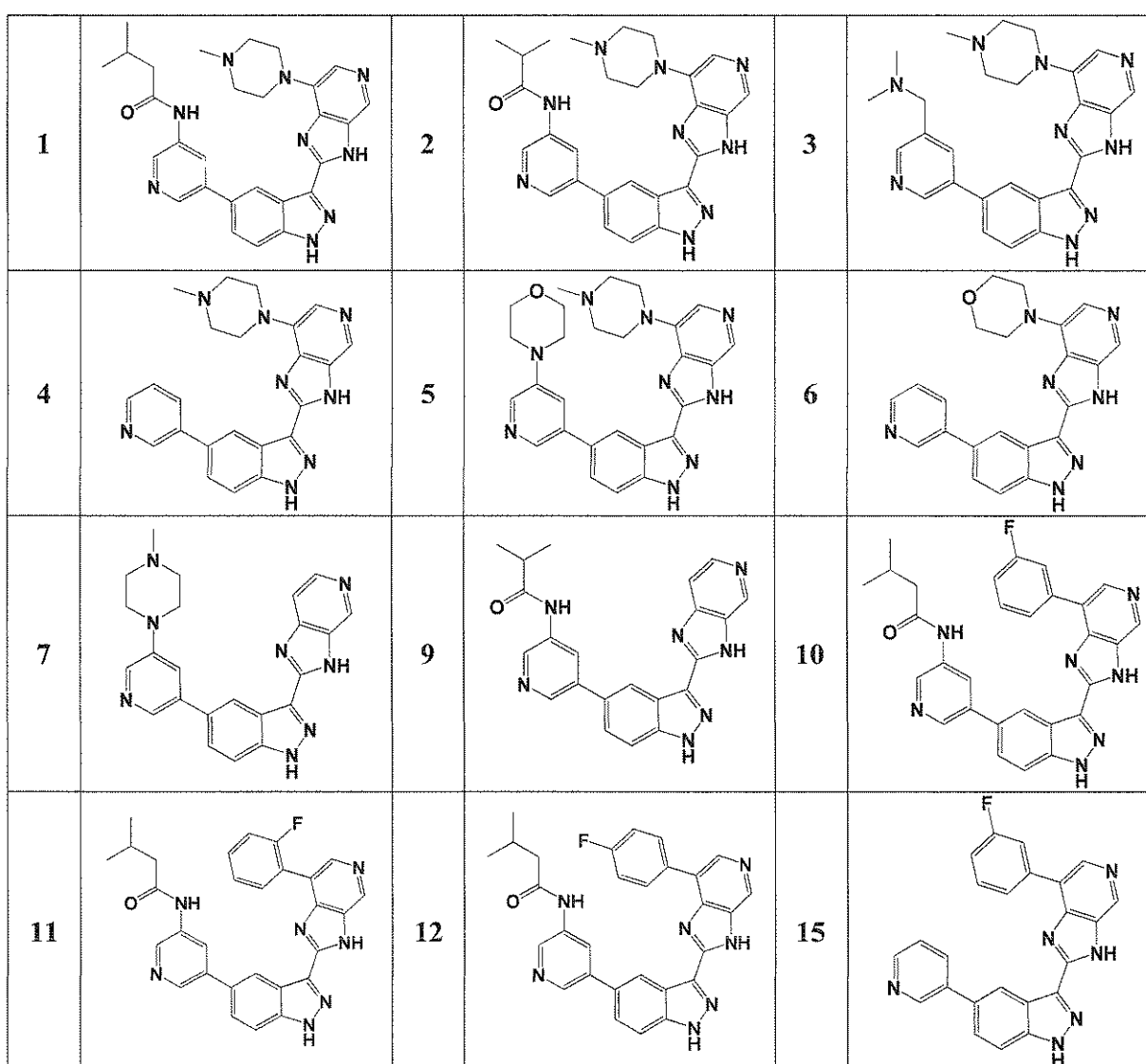
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, or a pharmaceutically acceptable salt thereof.

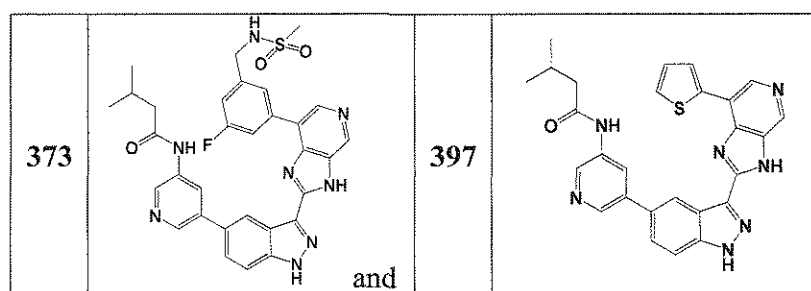
24. The compound of claim 1, having a structure selected from the group consisting of:



24		31		86	
89		90		91	
94		97		102	
104		107		111	
124		127		163	
164		170		173	

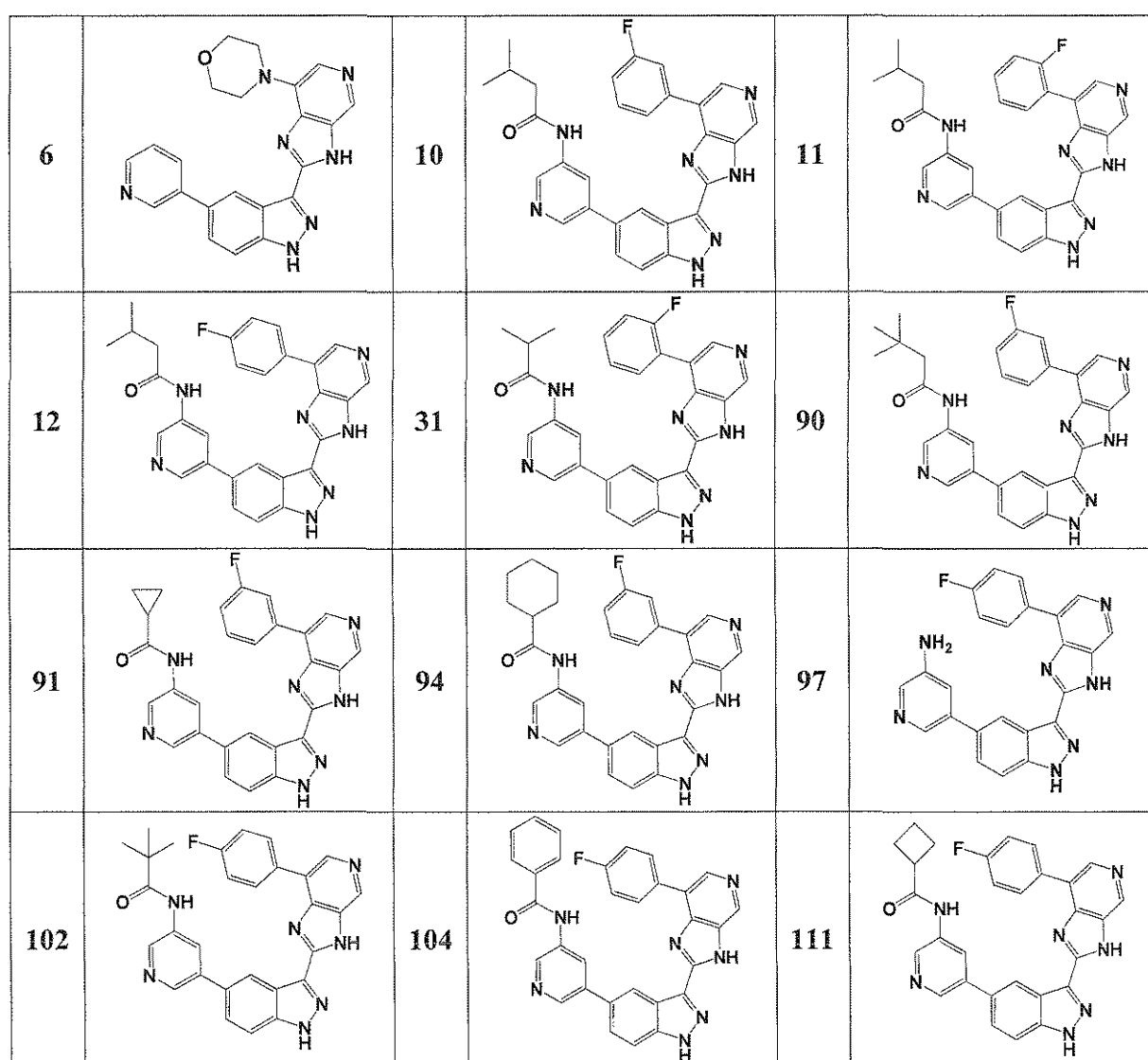
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214		217		247	
257		260			
263		268			
275		280		283	

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330		333		336	
342		346		349	



, or a pharmaceutically acceptable salt thereof.

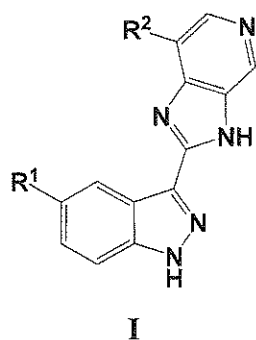
25. The compound of claim 1, having a structure selected from the group consisting of:



124		174		177	
247		283		289	
291		295		304	
319		329		346	
373		397			

, or a pharmaceutically acceptable salt thereof.

26. A compound, or pharmaceutically acceptable salt thereof, having the structure of Formula I:



wherein:

R^1 is -heteroaryl R^3R^4 ;

R^2 is -aryl R^7 ;

R^3 is a -NHC(=O) R^9 ;

R^4 is H;

each R^7 is independently 1-2 substituents each selected from the group consisting of halide, $-CF_3$, $-CN$, $-(C_{1-6} \text{ alkyl})NHSO_2R^{11}$, $-(C_{1-6} \text{ alkyl})NR^{11}R^{12}$, and $-NR^{12}(C_{1-6} \text{ alkyl})NR^{11}R^{12}$;

R^9 is selected from the group consisting of $-(C_{1-6} \text{ alkyl})$, -aryl, -carbocyclyl, and $-CH_2\text{carbocyclyl}$;

each R^{11} is independently selected from $-(C_{1-6} \text{ alkyl})$;

each R^{12} is independently selected from the group consisting of H and $-(C_{1-6} \text{ alkyl})$; and

each R^{11} and R^{12} are optionally linked to form a four to six membered heterocyclyl ring.

27. The compound of claim 26, wherein R^1 is pyridinyl R^3R^4 .

28. The compound according to any one of claims 26-27, wherein R^1 is pyridin-3-yl R^3R^4 .

29. The compound of claim 26, wherein R^9 is $-(C_{1-6} \text{ alkyl})$.

30. The compound of claim 26, wherein R^9 is $-(C_{2-5} \text{ alkyl})$.

31. The compound of claim 26, wherein R^9 is carbocyclyl.

32. The compound of claim 26, wherein R^9 is $-CH_2\text{carbocyclyl}$.

33. The compound of claim 26, wherein R^9 is phenyl R^7 .

34. The compound of claim 33, wherein R^7 is halide.

35. The compound according to any one of claims 33-34, wherein R^7 is fluorine.

36. The compound of claim 33, wherein R^7 is 2 substituents consisting of a fluorine atom and $-(C_{1-6} \text{ alkyl})NR^{11}R^{12}$.

37. The compound of claim 36, wherein R^{11} and R^{12} are both $-(C_{1-2} \text{ alkyl})$.

38. The compound of claim 36, wherein R^{11} and R^{12} are linked to form an azetidine ring.

39. The compound of claim 36, wherein R^{11} and R^{12} are linked to form a pyrrolidine ring.

40. The compound of claim 36, wherein R^{11} and R^{12} are linked to form a piperidine ring.

41. The compound of claim 33, wherein R^7 is 2 substituents consisting of a fluorine atom and $-NR^{12}(C_{1-6} \text{ alkyl})NR^{11}R^{12}$.

42. The compound of claim 41, wherein R^7 is 2 substituents consisting of a fluorine atom and $-NHCH_2CH_2NR^{11}R^{12}$.

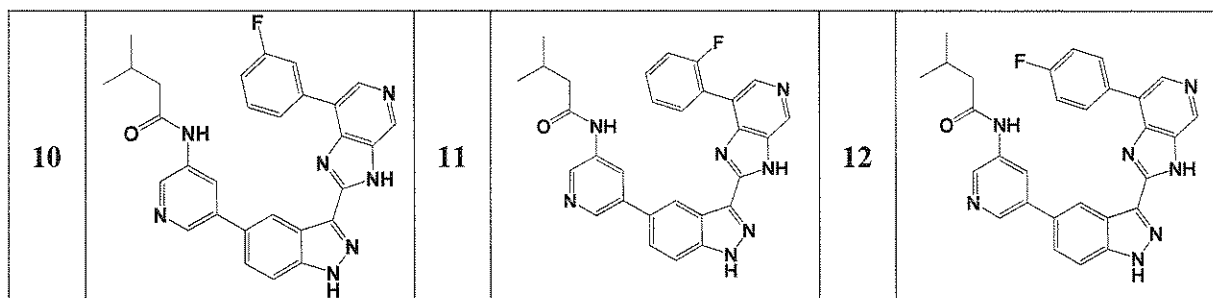
43. The compound according to any one of claims 41-42, wherein R^{11} and R^{12} are both $-(C_{1-2} \text{ alkyl})$.

44. The compound of claim 33, wherein R^7 is 2 substituents consisting of a fluorine atom and $-(C_{1-6} \text{ alkyl})NHSO_2R^{11}$.

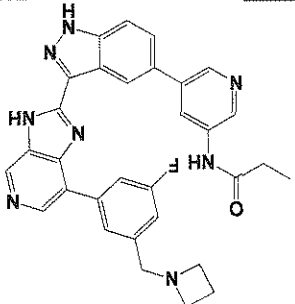
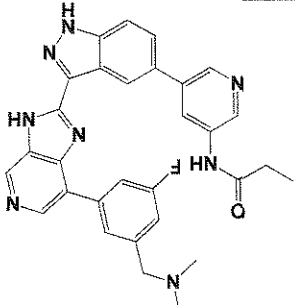
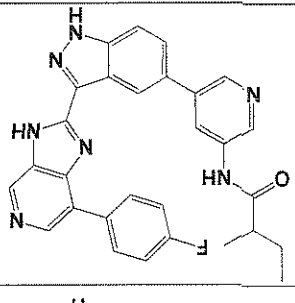
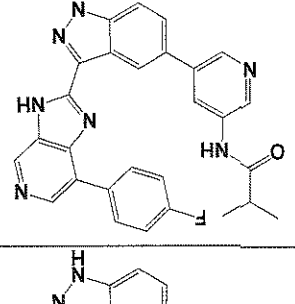
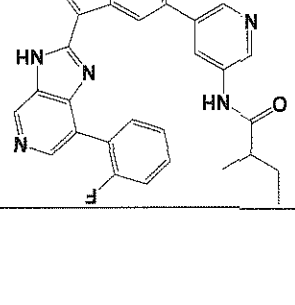
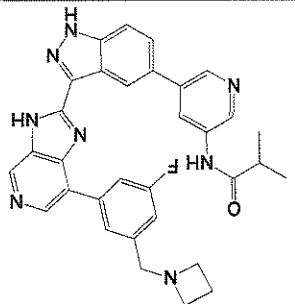
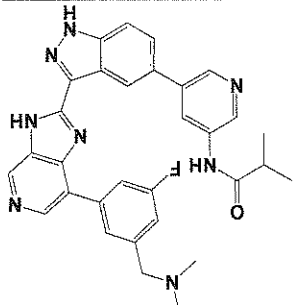
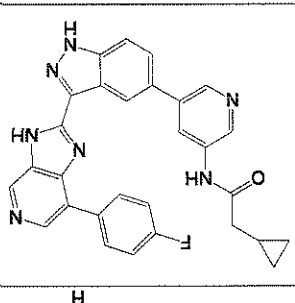
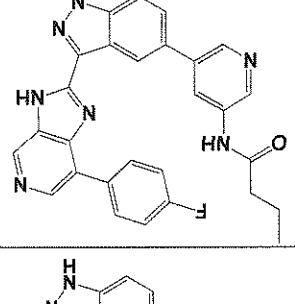
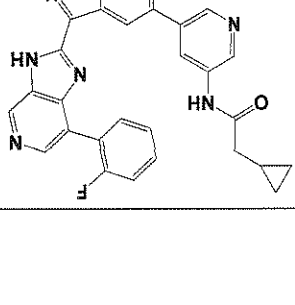
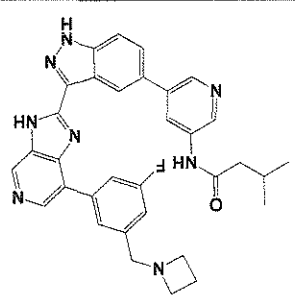
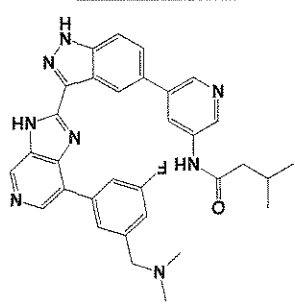
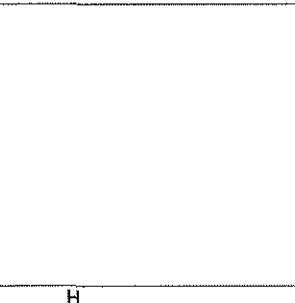
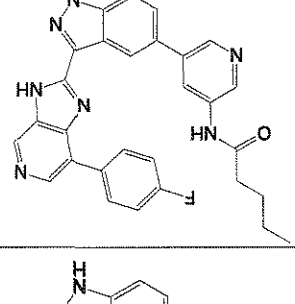
45. The compound of claim 44, wherein R^7 is 2 substituents consisting of a fluorine atom and $-CH_2NHSO_2R^{11}$.

46. The compound according to any one of claims 44-45, wherein R^{11} is $-(C_{1-2} \text{ alkyl})$.

47. The compound of claim 26, having a structure selected from the group consisting of:



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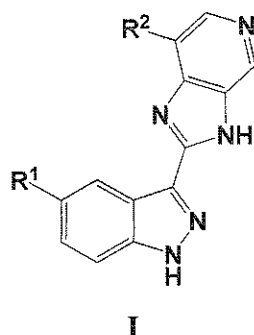
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364		365		366	
367		368		369	
372		373		379	
380		382		387	

388		389		390	
391		392		393	

, or a pharmaceutically acceptable salt thereof.

48. A compound, or pharmaceutically acceptable salt thereof, having the structure of Formula I:



wherein:

R^1 is -pyridin-3-yl R^3R^4 ;

R^2 is -phenyl R^7 ;

R^3 is a -NHC(=O) R^9 ;

R^4 is H;

each R^7 is independently 1-2 substituents each selected from the group consisting of fluorine, -CH₂NHSO₂ R^{11} , -(C₁₋₆ alkyl)NR¹¹ R^{12} , and -NHCH₂CH₂NR¹¹ R^{12} ;

R^9 is selected from the group consisting of -(C₂₋₅ alkyl), -phenyl, -carbocyclyl, and -CH₂carbocyclyl;

each R^{11} is independently selected from -(C₁₋₂ alkyl);

each R^{12} is independently selected from the group consisting of H and $-(C_{1-2}$ alkyl); and

each R^{11} and R^{12} are optionally linked to form a four to six membered heterocyclyl ring.

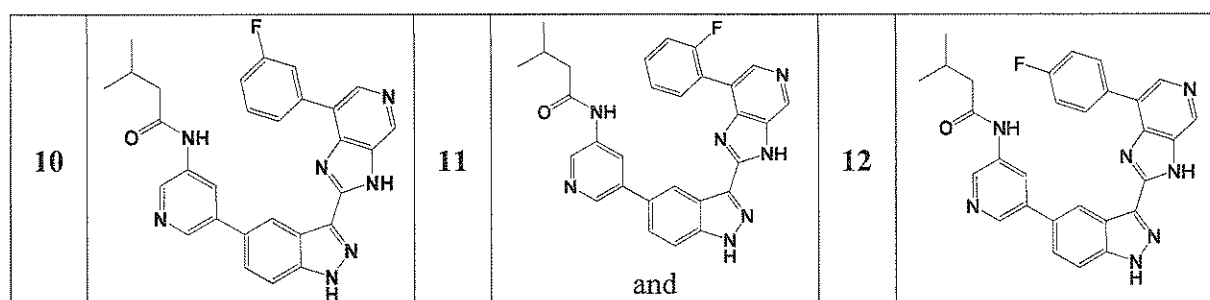
49. The compound of claim 48, wherein R^9 is $-(C_{2-5}$ alkyl).

50. The compound of claim 48, wherein R^9 is carbocyclyl.

51. The compound according to any one of claims 48-50, wherein R^7 is one fluorine.

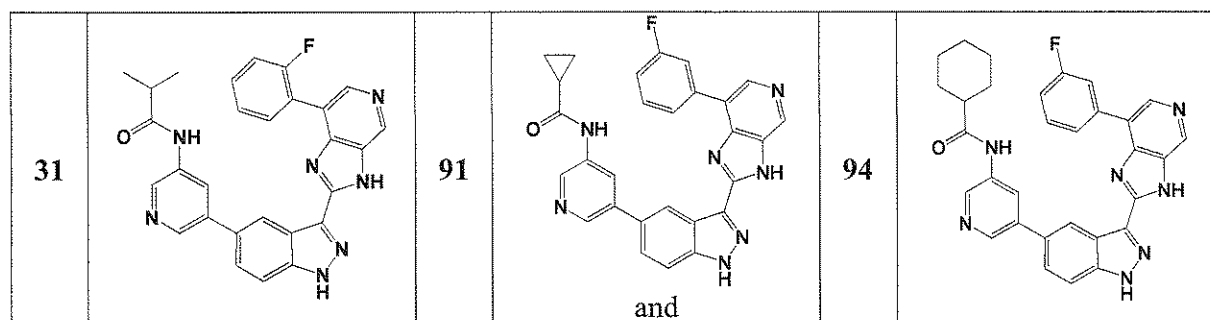
52. The compound according to any one of claims 48-50, wherein R^7 is 2 substituents consisting of a fluorine atom and $-\text{CH}_2\text{NHSO}_2R^{11}$, and R^{11} is $-(C_{1-2}$ alkyl).

53. The compound of claim 48, having a structure selected from the group consisting of:



, or a pharmaceutically acceptable salt thereof.

54. The compound of claim 48, having a structure selected from the group consisting of:



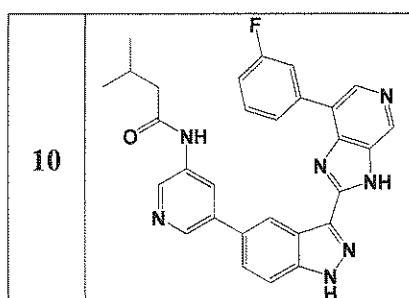
, or a pharmaceutically acceptable salt thereof.

55. The compound of claim 48, having a structure selected from the group consisting of:

102		104		373	
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, or a pharmaceutically acceptable salt thereof.

56. The compound of claim 48, having a structure of:

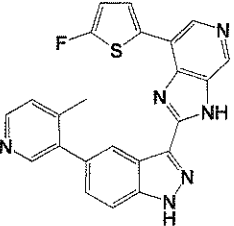
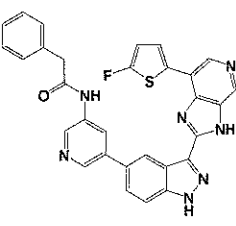
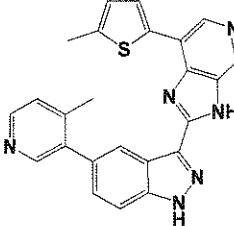
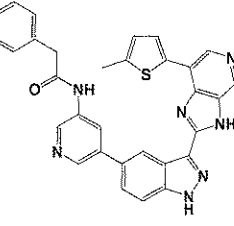
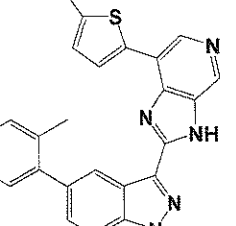
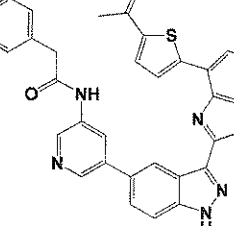


57. A compound having a structure selected from the group consisting of:

83		86		99	
103		118		122	
135		136		137	

138		139		140	
141		142		143	
144		145		146	
147		148		149	
154		159		178	
183		202		207	

226		231		248	
252		260		270	
274		283		293	
298		316		321	
352		357		376	
381		400		405	

424		429		448	
453		472		477	

, or a pharmaceutically acceptable salt thereof.

58. A compound according to any one of claims 1-57, or a pharmaceutically acceptable salt thereof, for use in treating a disorder or disease in a patient, wherein the disorder or disease is selected from the group consisting of: diabetic retinopathy, pulmonary fibrosis, rheumatoid arthritis, scleroderma, a mycotic or viral infection, a bone or cartilage disease, Alzheimer's disease, lung disease, and cancer.

59. The compound of claim 58, wherein the bone or cartilage disease is osteoarthritis.

60. The compound of claim 58, wherein the disorder or disease is diabetic retinopathy.

61. The compound of claim 58, wherein the disorder or disease is pulmonary fibrosis.

62. The compound of claim 58, wherein the disorder or disease is rheumatoid arthritis.

63. The compound of claim 58, wherein the disorder or disease is scleroderma.

64. The compound of claim 58, wherein the disorder or disease is Alzheimer's disease.

65. The compound of claim 58, wherein the disorder or disease is lung disease.

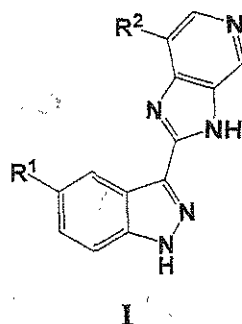
66. The compound of claim 58, wherein the cancer is selected from the group consisting of: hepatocellular carcinoma, colorectal cancer, colon cancer, cancers of the

stomach, liver cancers, breast cancer, pancreatic cancer, leukemia, lymphoma, sarcoma, and ovarian cancer.

67. The compound of claim 66, wherein the cancer is hepatocellular carcinoma.
68. The compound of claim 66, wherein the cancer is colorectal cancer.
69. The compound of claim 66, wherein the cancer is colon cancer.
70. The compound of claim 66, wherein the cancer is a cancer of the stomach.
71. The compound of claim 66, wherein the cancer is a liver cancer.
72. The compound of claim 66, wherein the cancer is breast cancer.
73. The compound of claim 66, wherein the cancer is pancreatic cancer.
74. The compound of claim 66, wherein the cancer is leukemia.
75. The compound of claim 66, wherein the cancer is lymphoma.
76. The compound of claim 66, wherein the cancer is sarcoma.
77. The compound of claim 66, wherein the cancer is ovarian cancer.
78. The compound of claim 58, wherein the compound inhibits one or more proteins in the Wnt pathway.
79. The compound of claim 58, wherein the compound inhibits signaling induced by one or more Wnt proteins.
80. The compound of either claim 78 or 79, wherein the Wnt proteins are selected from the group consisting of: WNT1, WNT2, WNT2B, WNT3, WNT3A, WNT4, WNT5A, WNT5B, WNT6, WNT7A, WNT7B, WNT8A, WNT8B, WNT9A, WNT9B, WNT10A, WNT10B, WNT11, and WNT16.
81. The compound of claim 58, wherein the compound inhibits a kinase activity.
82. A compound of any one of claims 1-57, or a pharmaceutically acceptable salt thereof, for use in treating a disorder or disease for preventing or reducing angiogenesis in a patient.
83. The compound of claim 58 or 82, wherein the patient is human.
84. A pharmaceutical composition comprising a compound according to any one of the claims 1-57, or a pharmaceutically acceptable salt thereof, and a pharmaceutically acceptable excipient.

WHAT IS CLAIMED IS

1. A compound or pharmaceutically acceptable salt thereof having the structure of Formula I:



wherein:

R^1 is -heteroaryl R^3R^4 ;

R^2 is selected from the group consisting of H, -heteroaryl R^5 , -heterocyclyl R^6 and -aryl R^7 ;

R^3 is selected from the group consisting of H, -heterocyclyl R^8 , -NHC(=O) R^9 , -NHSO₂ R^{10} , -NR¹¹ R^{12} and -(C₁₋₆ alkyl)NR¹¹ R^{12} ;

with the proviso that R^2 and R^3 are not both H;

R^4 is 1-3 substituents each selected from the group consisting of H, halide, -CF₃, -CN, OR¹³ and amino;

each R^5 is independently 1-4 substituents each selected from the group consisting of H, C₁₋₉ alkyl, halide, -CF₃, -CN, OR¹³, -C(=O) R^{11} , amino and -(C₁₋₆ alkyl)NR¹¹ R^{12} ;

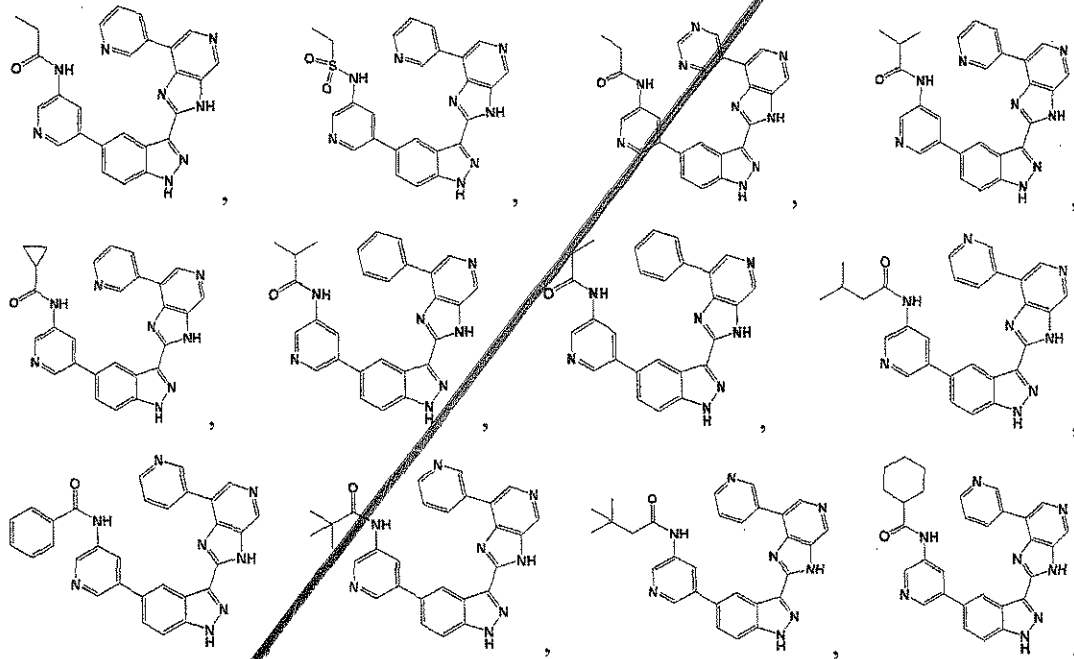
each R^6 is independently 1-5 substituents each selected from the group consisting of H, C₁₋₉ alkyl, halide, -CF₃, -CN, OR¹³ and amino;

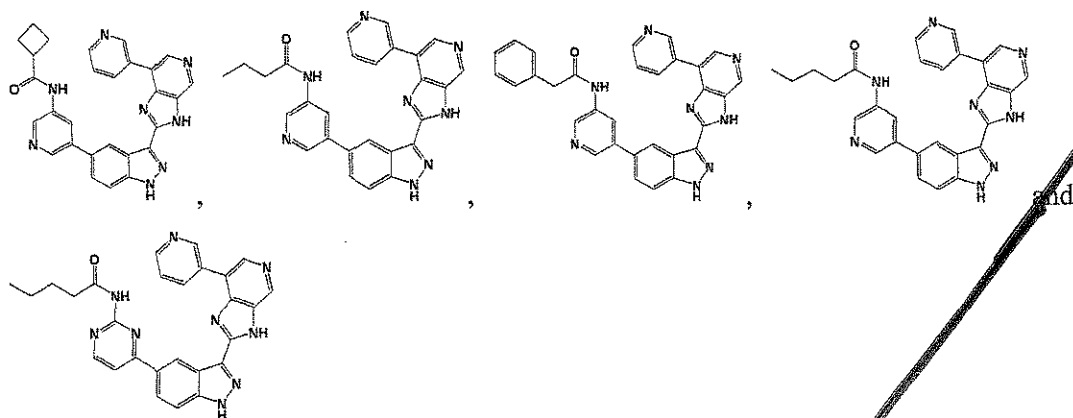
each R^7 is independently 1-5 substituents each selected from the group consisting of H, C₁₋₉ alkyl, halide, -CF₃, -CN, OR¹³, amino, -(C₁₋₆ alkyl)NHSO₂ R^{11} , -NR¹²(C₁₋₆ alkyl)NR¹¹ R^{12} and -(C₁₋₆ alkyl)NR¹¹ R^{12} ;

R^8 is 1-5 substituents each selected from the group consisting of H, C₁₋₉ alkyl, halide, -CF₃, -CN, OR¹³ and amino;

R^9 is selected from the group consisting of C₁₋₉ alkyl, -heteroaryl R^5 , -heterocyclyl R^6 , -aryl R^7 and -CH₂carbocyclyl;

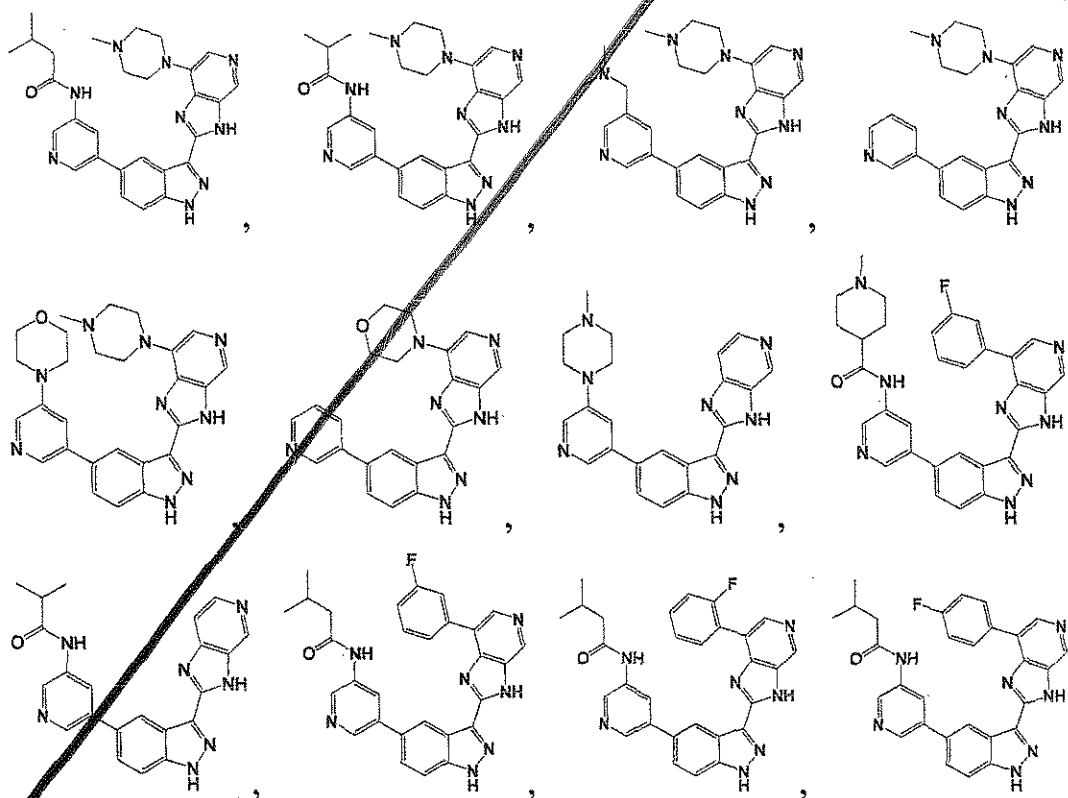
R^{10} is selected from the group consisting of C_{1-9} alkyl, -heteroaryl R^5 , -heterocyclyl R^6 , -aryl R^7 , and -carbocyclyl R^{14} ;
 each R^{11} is independently selected from C_{1-6} alkyl;
 each R^{12} is independently selected from the group consisting of H and C_{1-6} alkyl;
 each R^{11} and R^{12} are optionally linked to form a five or six membered heterocyclyl ring;
 each R^{13} is independently selected from the group consisting of H and C_{1-6} alkyl;
 R^{14} is 1-5 substituents each selected from the group consisting of H, C_{1-9} alkyl, halide, $-CF_3$, $-CN$, OR^{13} and amino;
 with the proviso that Formula I is not a structure selected from the group consisting of:

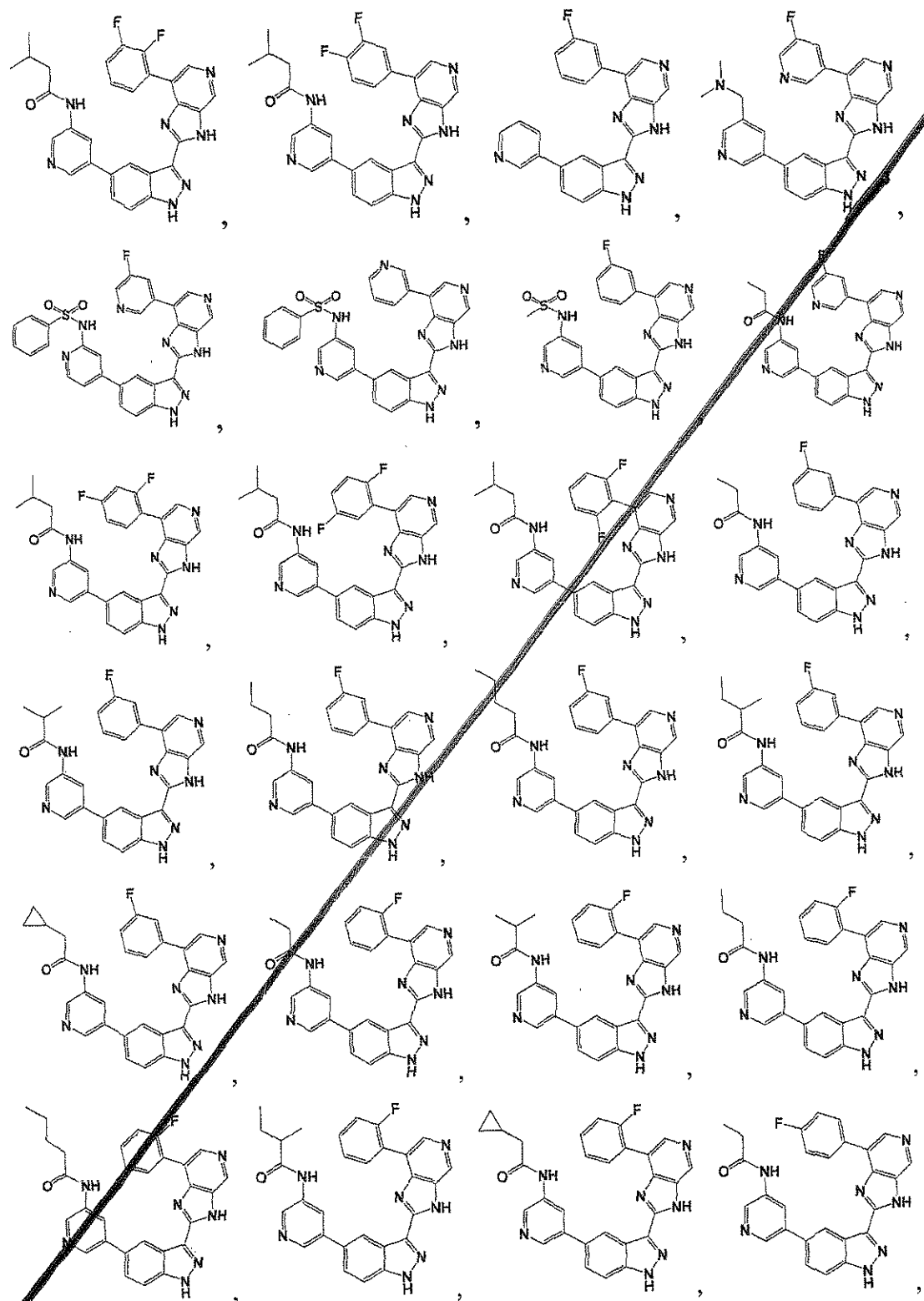


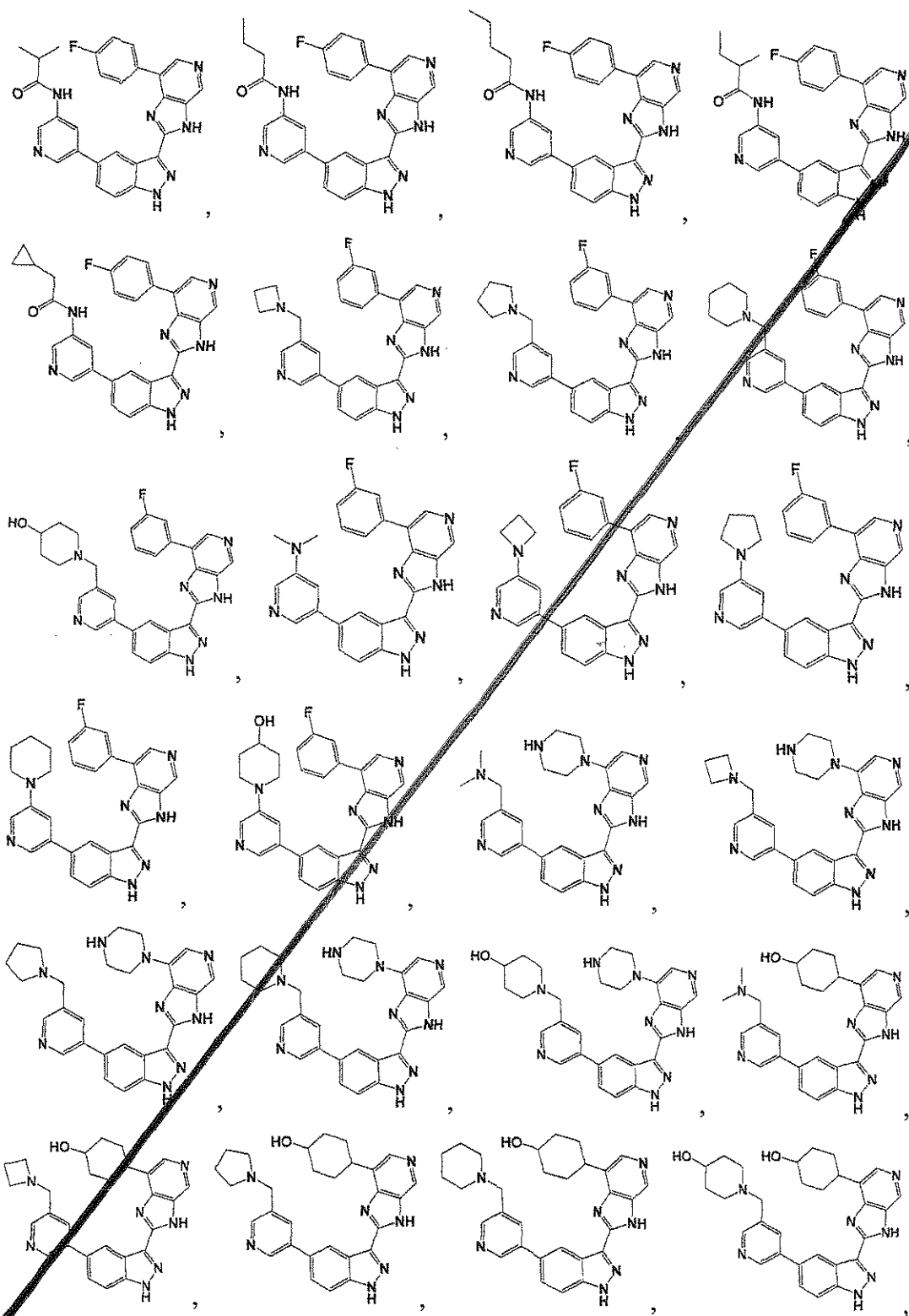


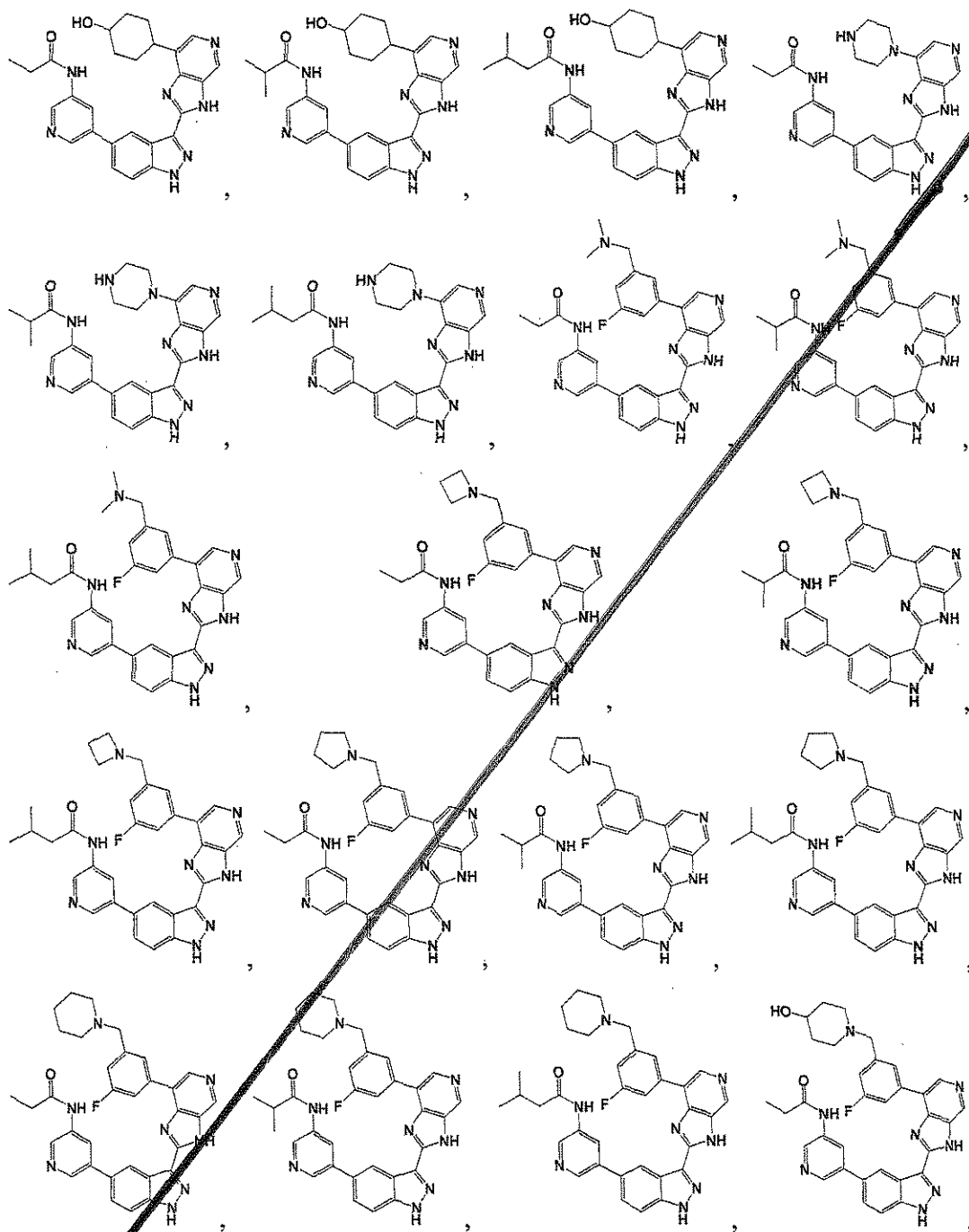
2. The compound of claim 1, wherein R^1 is pyridine- R^3R^4 .
3. The compound of claim 2, wherein R^1 is pyridin-3-yl- R^4 .
4. The compound of claim 3, wherein R^3 is $-(C_{1-6} \text{ alkyl})NR^{11}R^{12}$.
5. The compound of claim 4, wherein R^3 is $-(C_{1-2} \text{ alkyl})NR^{11}R^{12}$, R^{11} is $-(C_{1-2} \text{ alkyl})$, R^{12} is $-(C_{1-2} \text{ alkyl})$ and R^4 is H.
6. The compound of claim 4, wherein R^{11} and R^{12} are optionally linked to form a five or six membered heterocyclyl ring and R^4 is H.
7. The compound of claim 6, wherein the five or six membered heterocyclyl ring is substituted with 1-2 fluorines.
8. The compound of claim 3, wherein R^3 is $-NHC(=O)R^9$.
9. The compound of claim 8, wherein R^4 is H and R^9 is selected from the group consisting of $-(C_{2-5} \text{ alkyl})$, phenyl, $-\text{carbocyclyl}$ and $-\text{CH}_2\text{carbocyclyl}$.
10. The compound of claim 3, wherein R^3 is $-NHSO_2R^{10}$.
11. The compound of claim 10, wherein R^4 is H and R^{10} is selected from the group consisting of $-(C_{1-4} \text{ alkyl})$ and phenyl.
12. The compound of claim 3, wherein R^3 is $-\text{heterocyclyl}R^8$.
13. The compound of claim 12, wherein R^4 is H and heterocyclyl is selected from the group consisting of morpholine, piperazine and piperidine.
14. The compound of claim 3, wherein R^3 is H and R^4 is amino.
15. The compound as in any one of claims 3-14, in which R^2 is $-\text{heteroaryl}R^5$.
16. The compound as in any one of claims 3-14, in which R^2 is $-\text{pyridin-3-yl}R^5$.
17. The compound as in any one of claims 3-14, in which R^2 is $-\text{pyridin-3-yl}R^5$ and R^5 is 1-2 fluorine atoms.

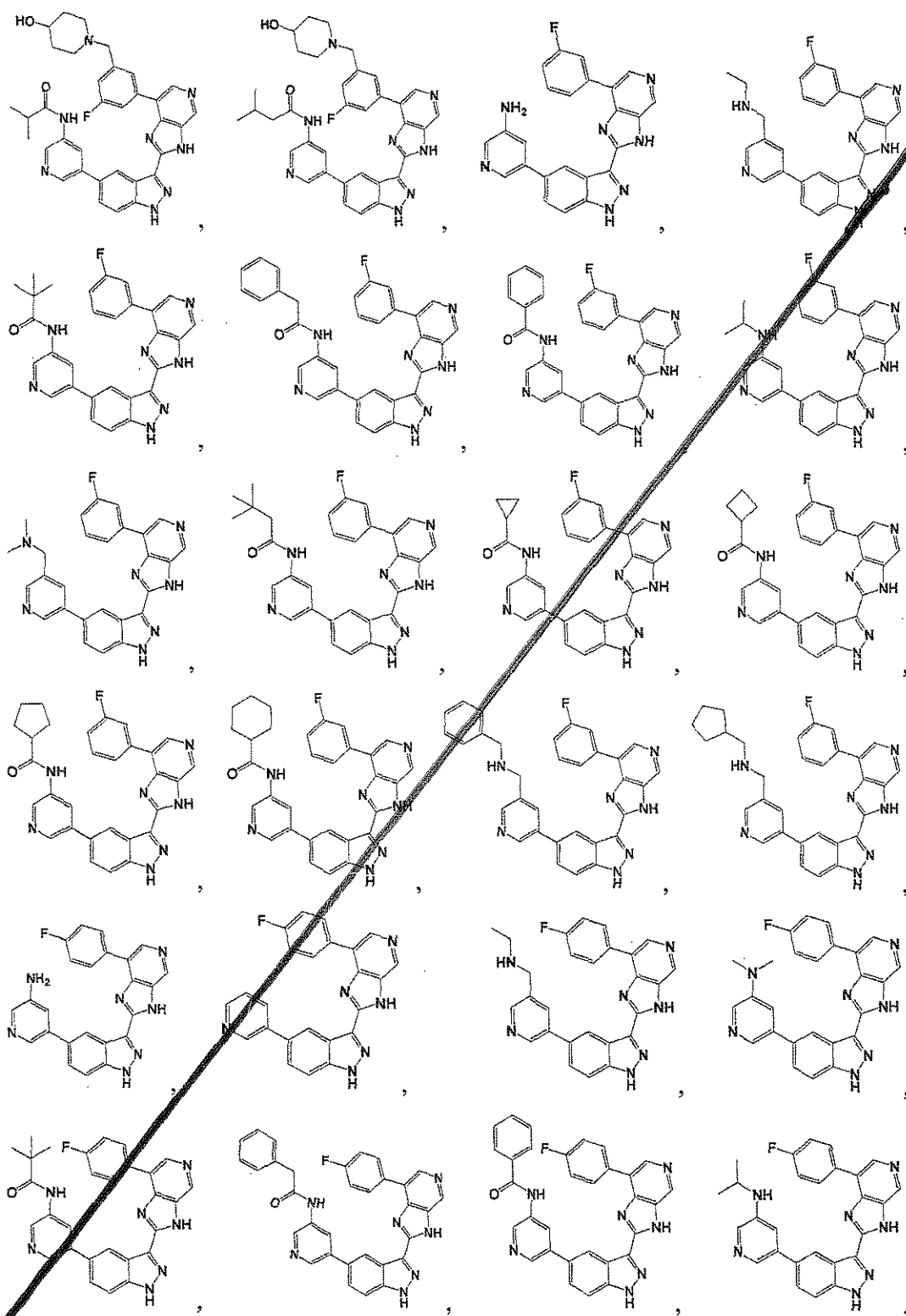
18. The compound as in any one of claims 3-14, in which R^2 is thiophene R^5 .
19. The compound as in any one of claims 3-14, in which R^2 is -heterocyclyl R^6 .
20. The compound as in any one of claims 3-14, in which R^2 is -heterocyclyl R^6 , in which R^6 is selected from the group consisting of H, F and $-(C_{1-4} \text{ alkyl})$, and heterocyclyl is selected from the group consisting of morpholine, piperazine and piperidine.
21. The compound as in any one of claims 3-14, in which R^2 is -aryl R^7 .
22. The compound as in any one of claims 3-14, in which R^2 is -phenyl R^7 and R^7 is 1-2 fluorine atoms.
23. The compound as in any of claims 3-14, in which R^2 is -phenyl R^7 and R^7 is 2 substituents consisting of 1 fluorine atom and either $-NR^{12}(C_{1-6} \text{ alkyl})NR^{11}R^{12}$ or $-(C_{1-6} \text{ alkyl})NHSO_2R^{11}$.
24. The compound of claim 1, having a structure selected from the group consisting of:

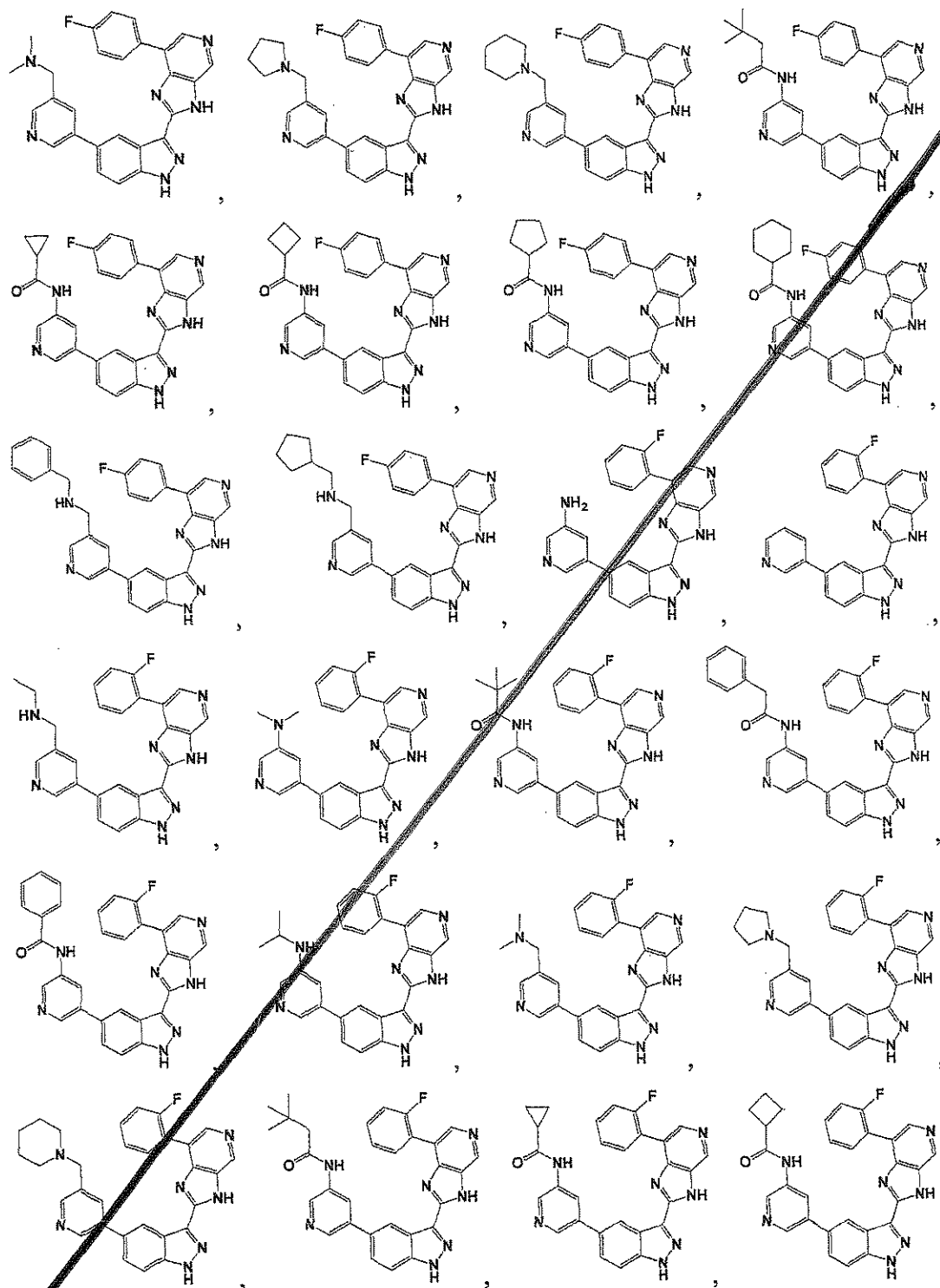


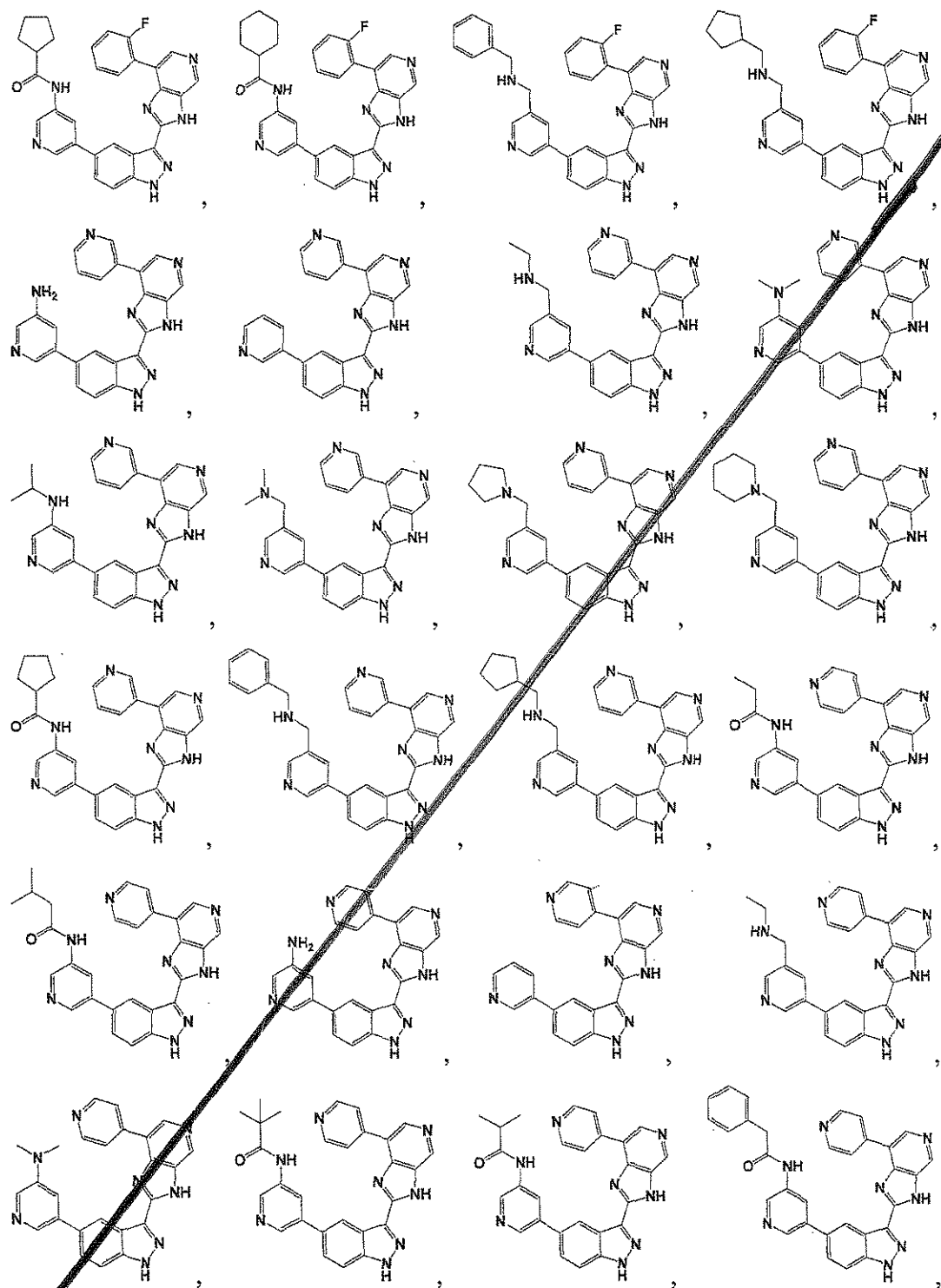


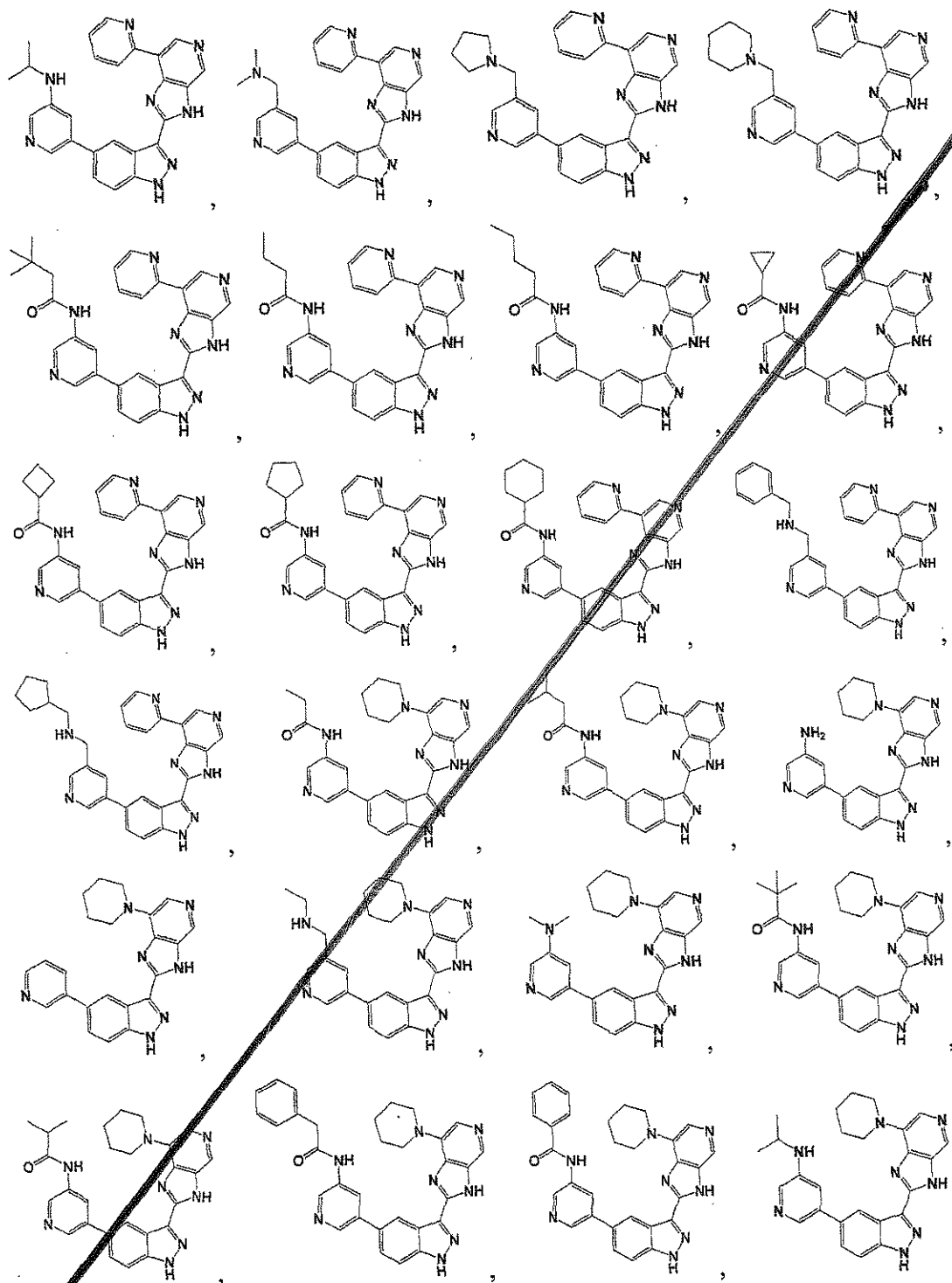


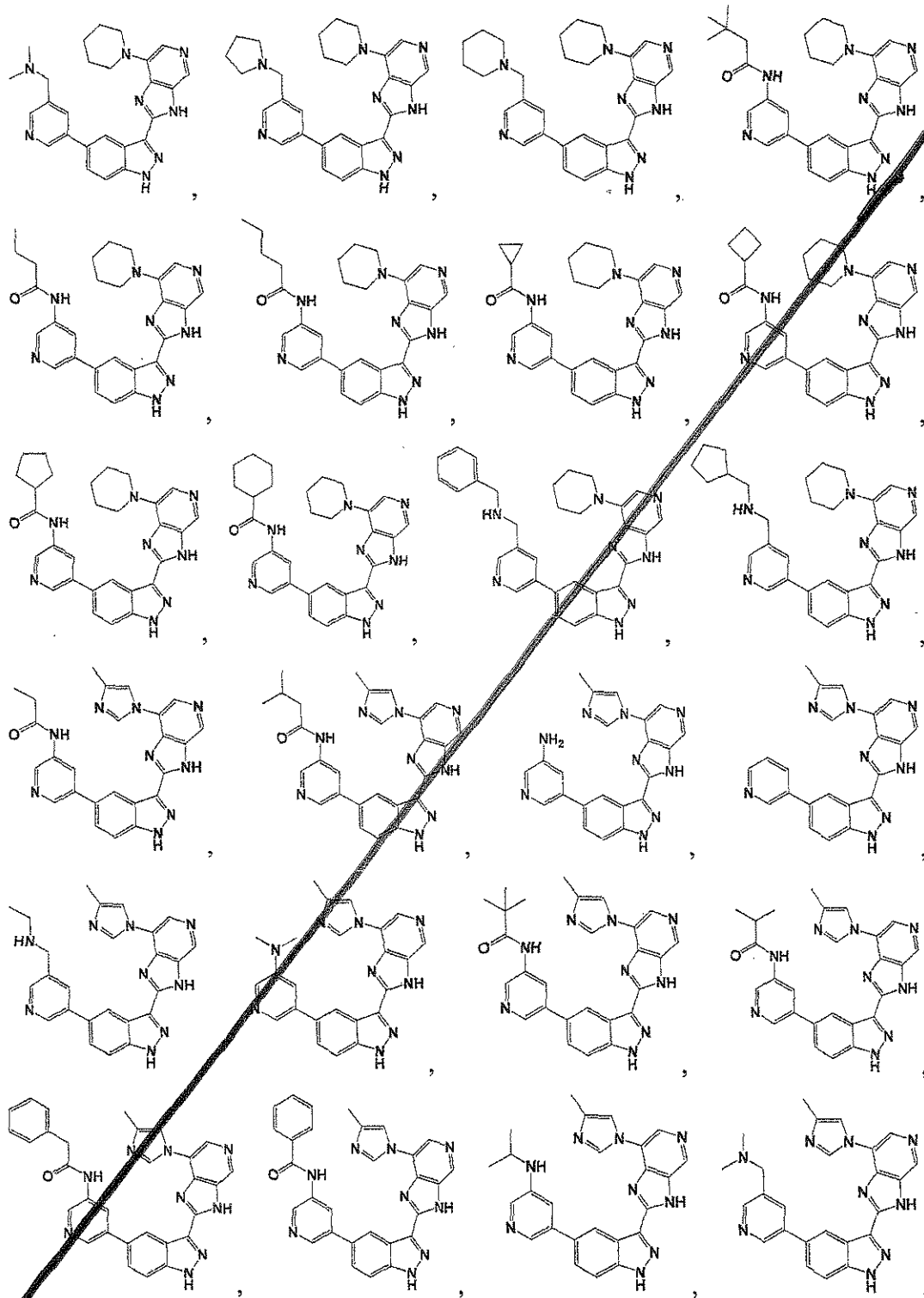


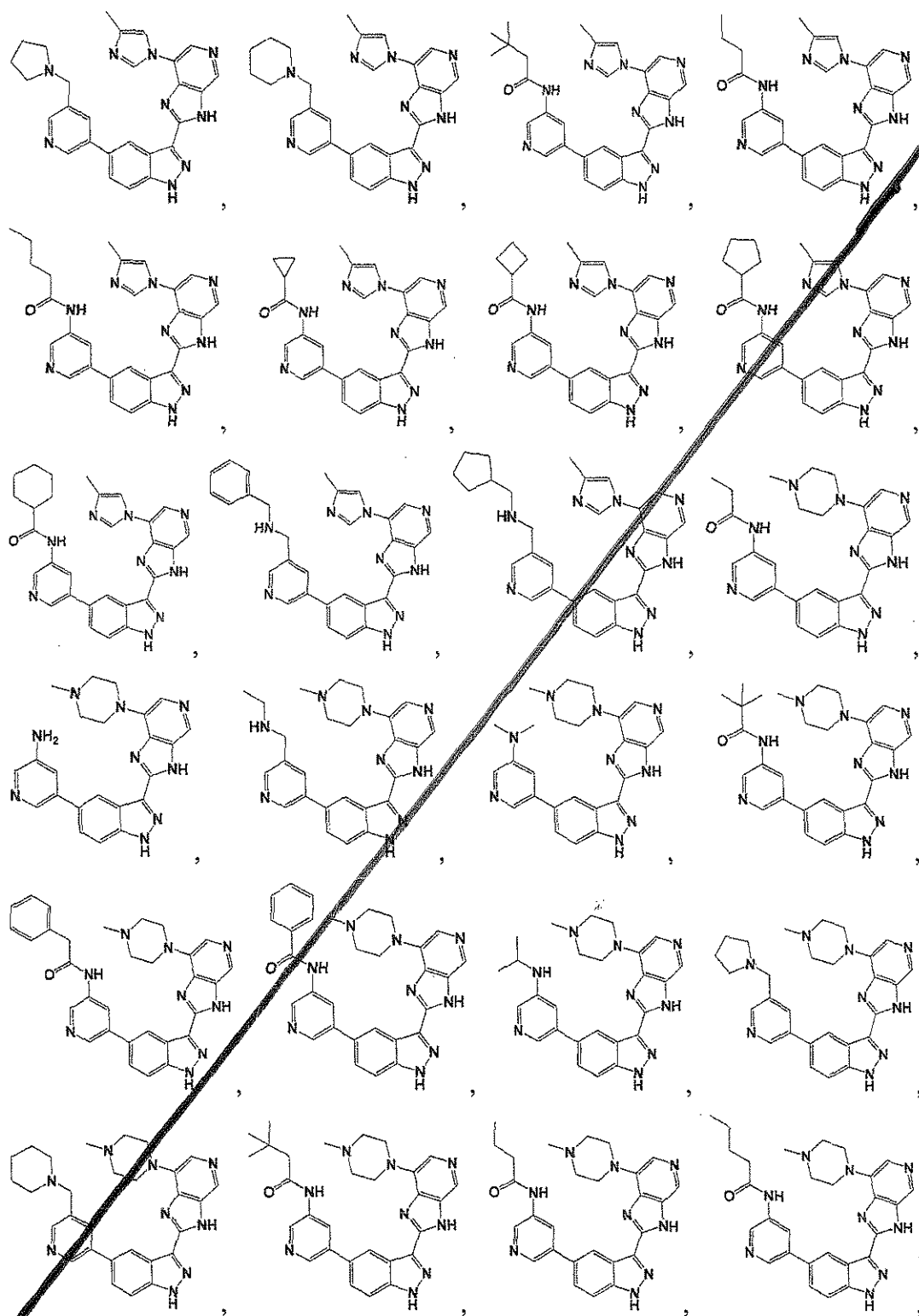


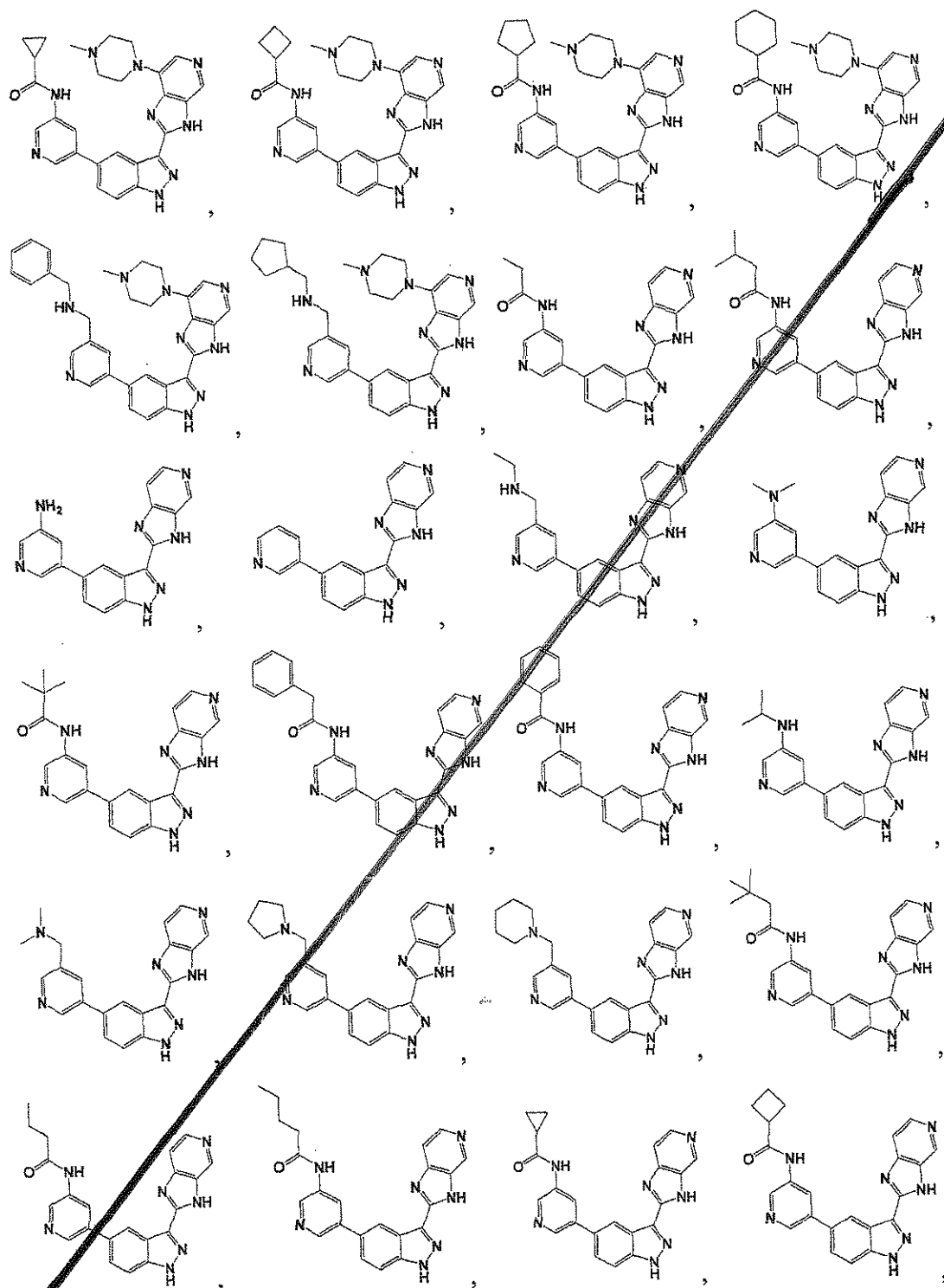


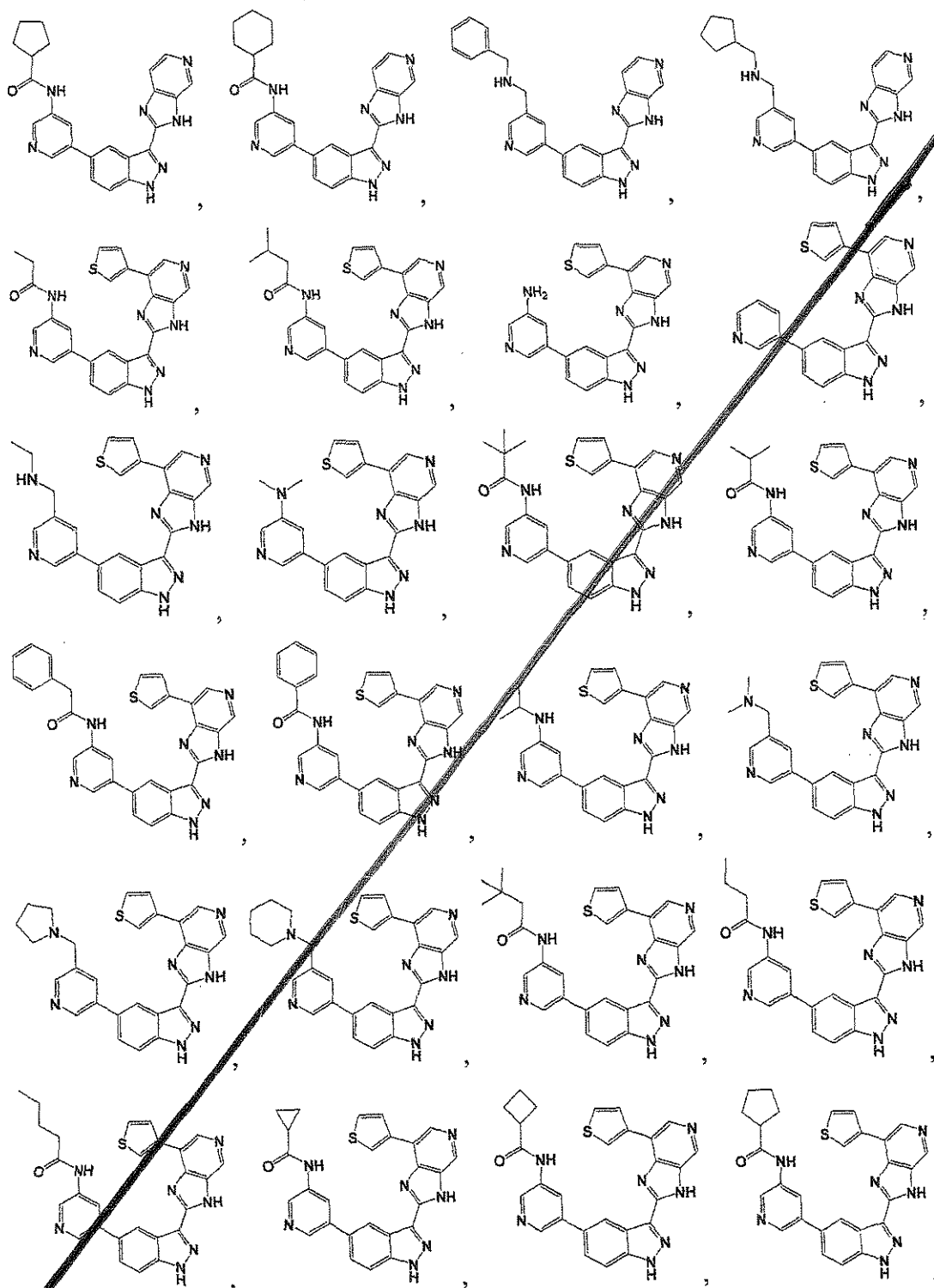


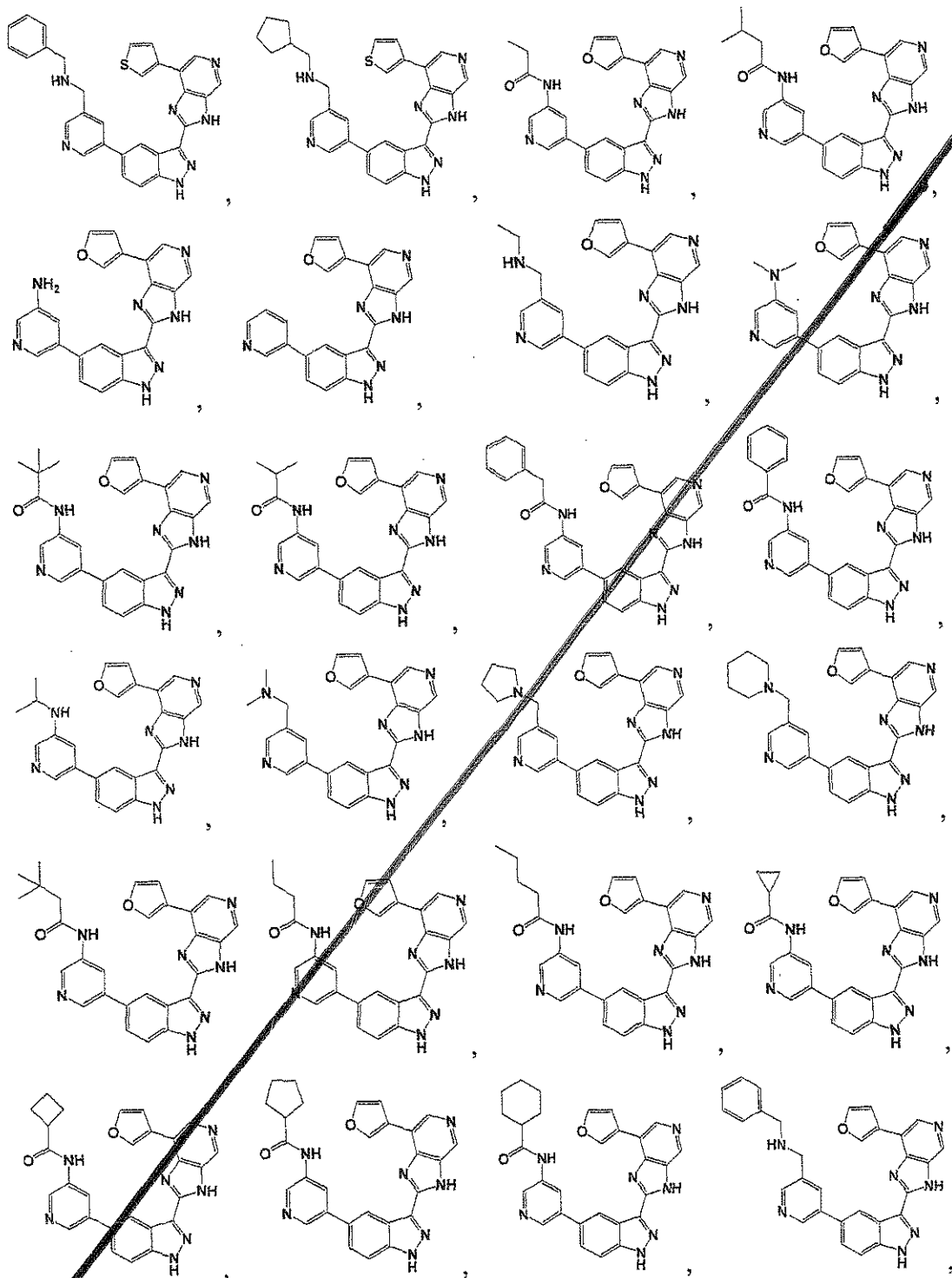


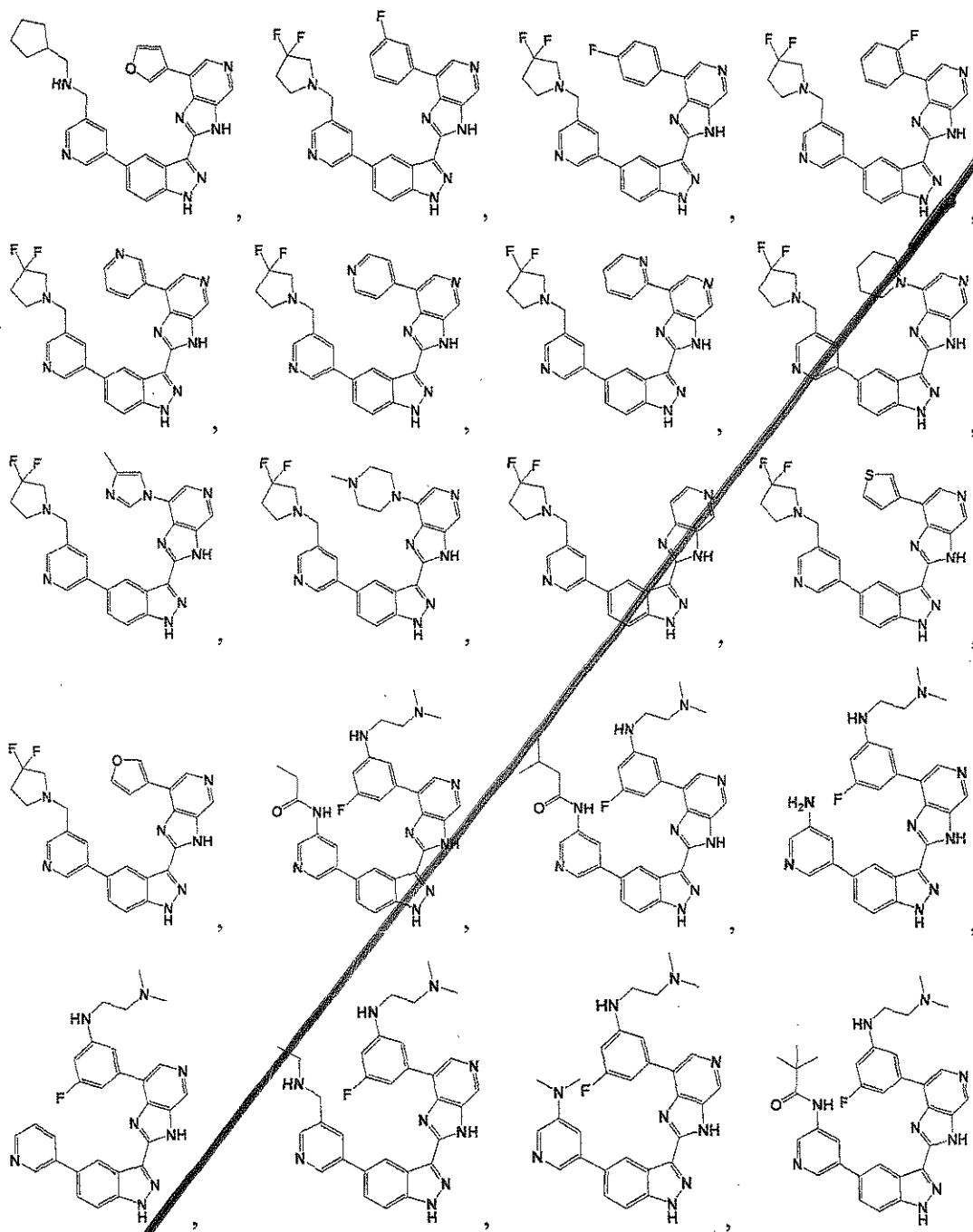


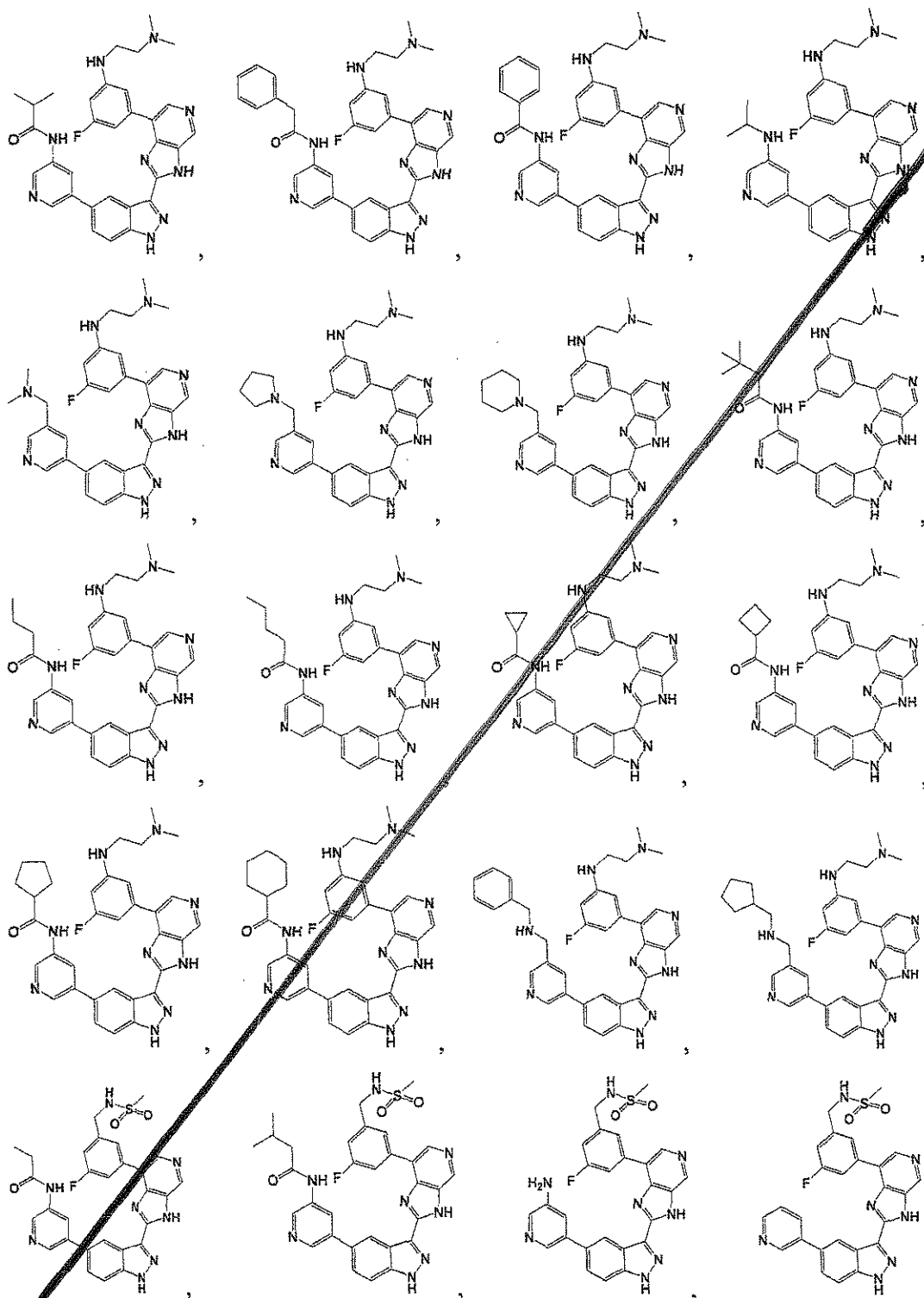


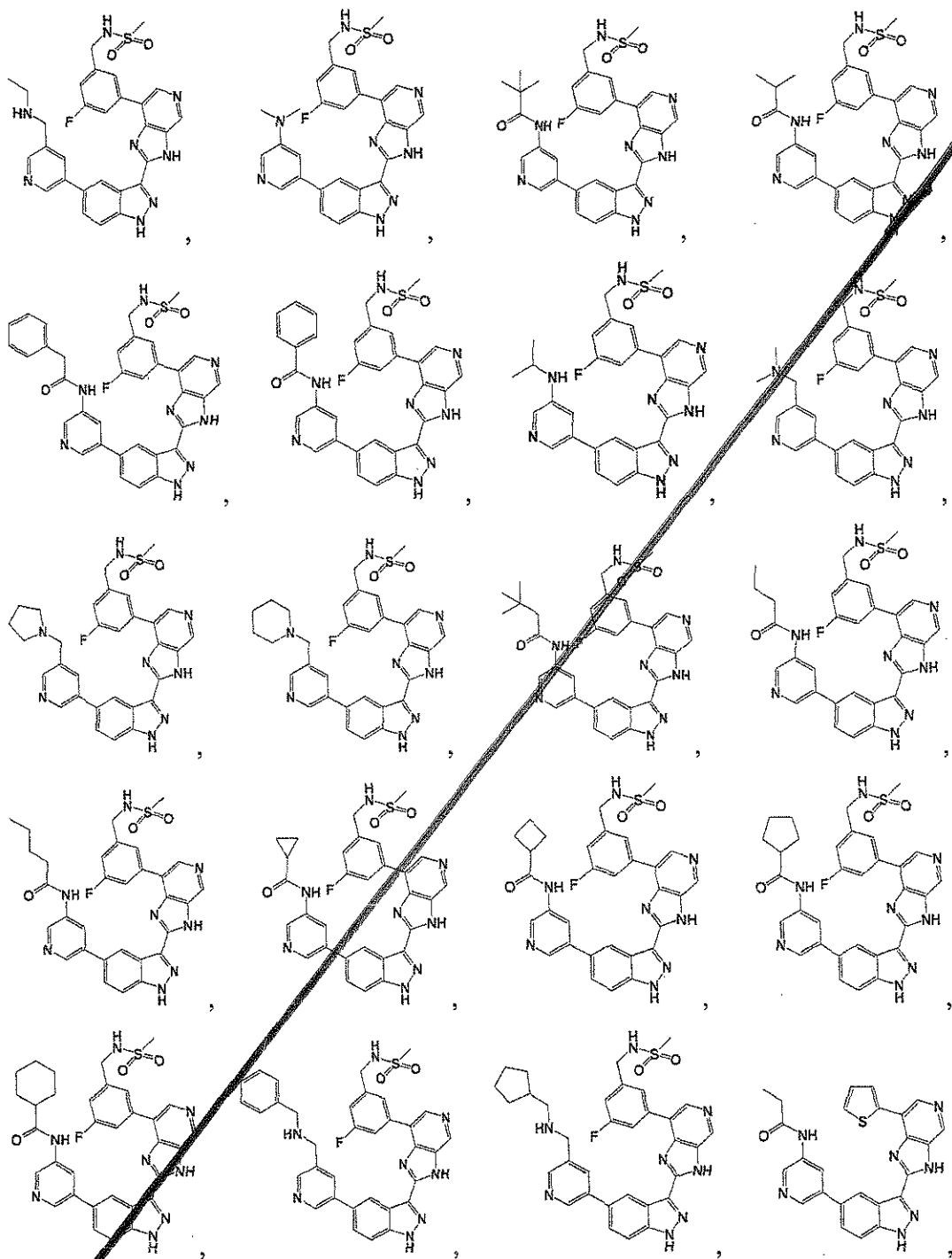


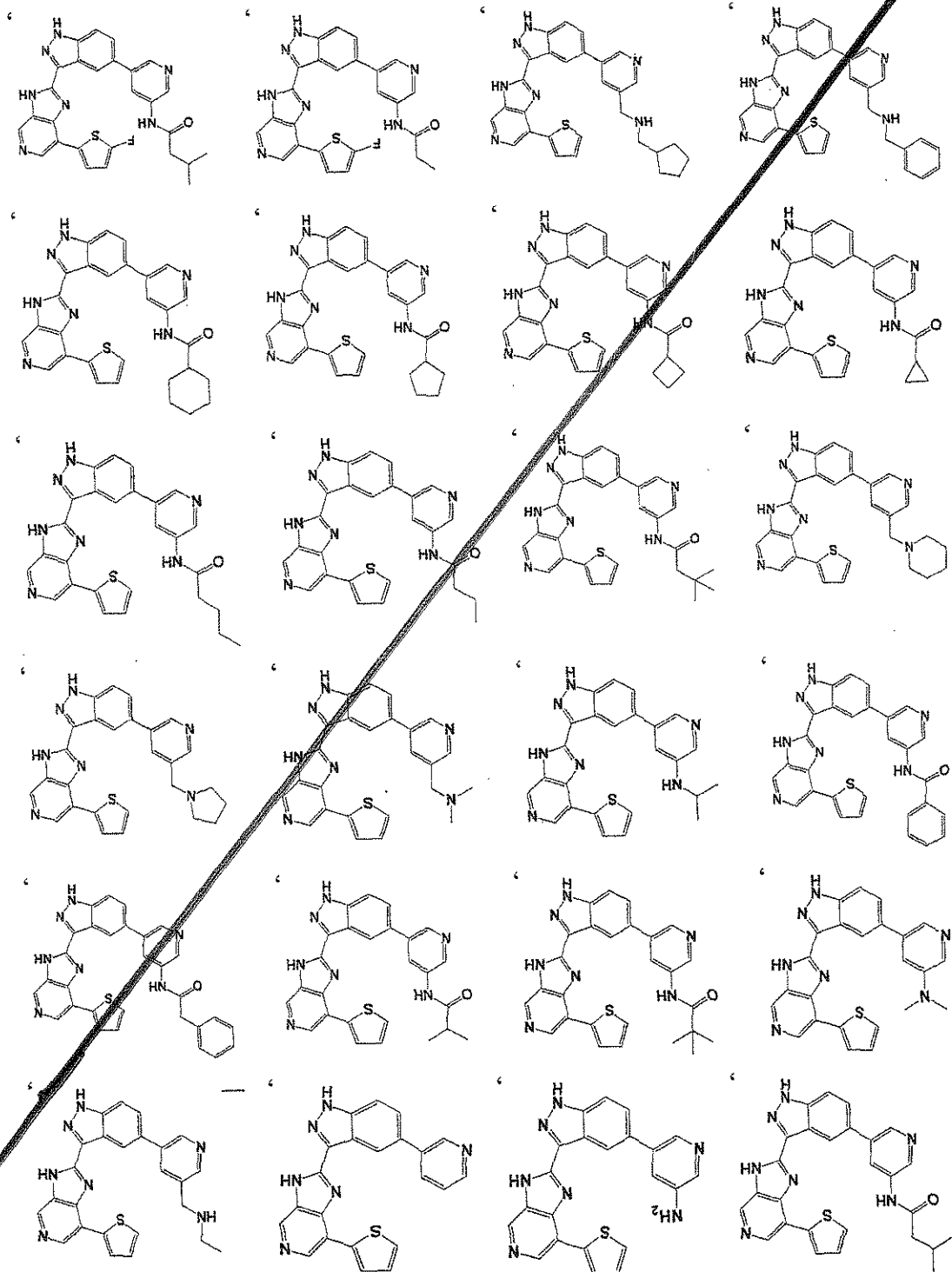


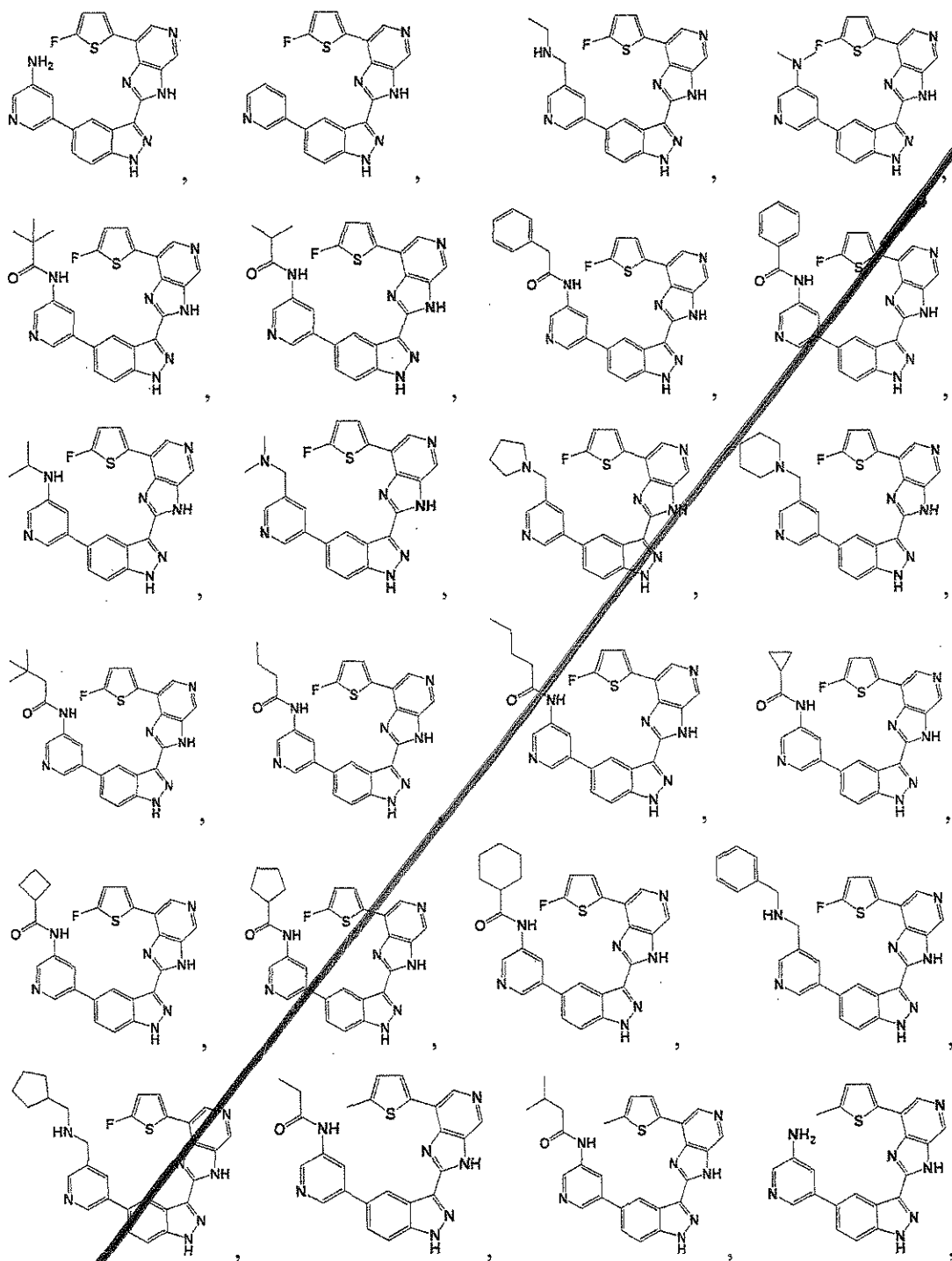


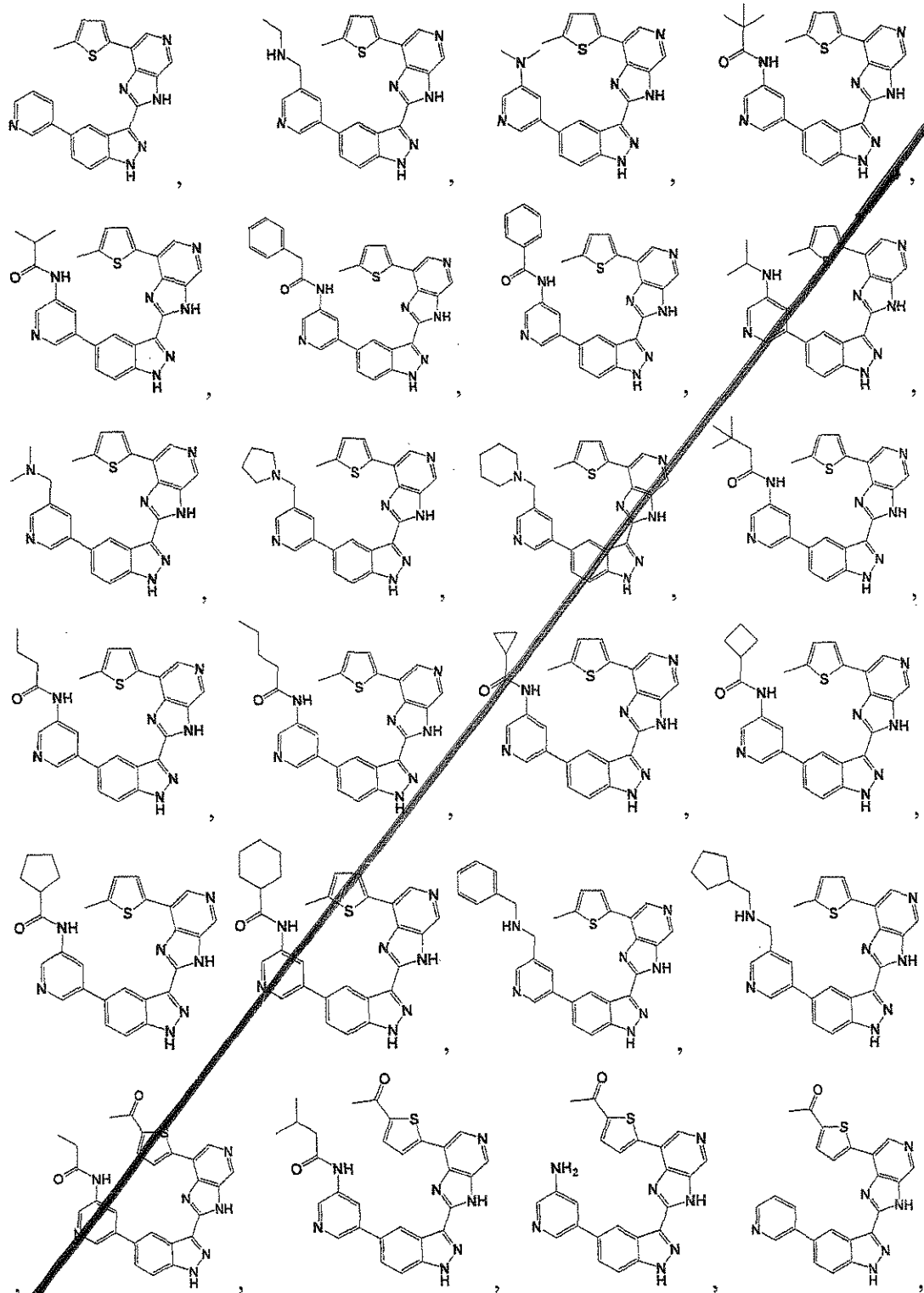


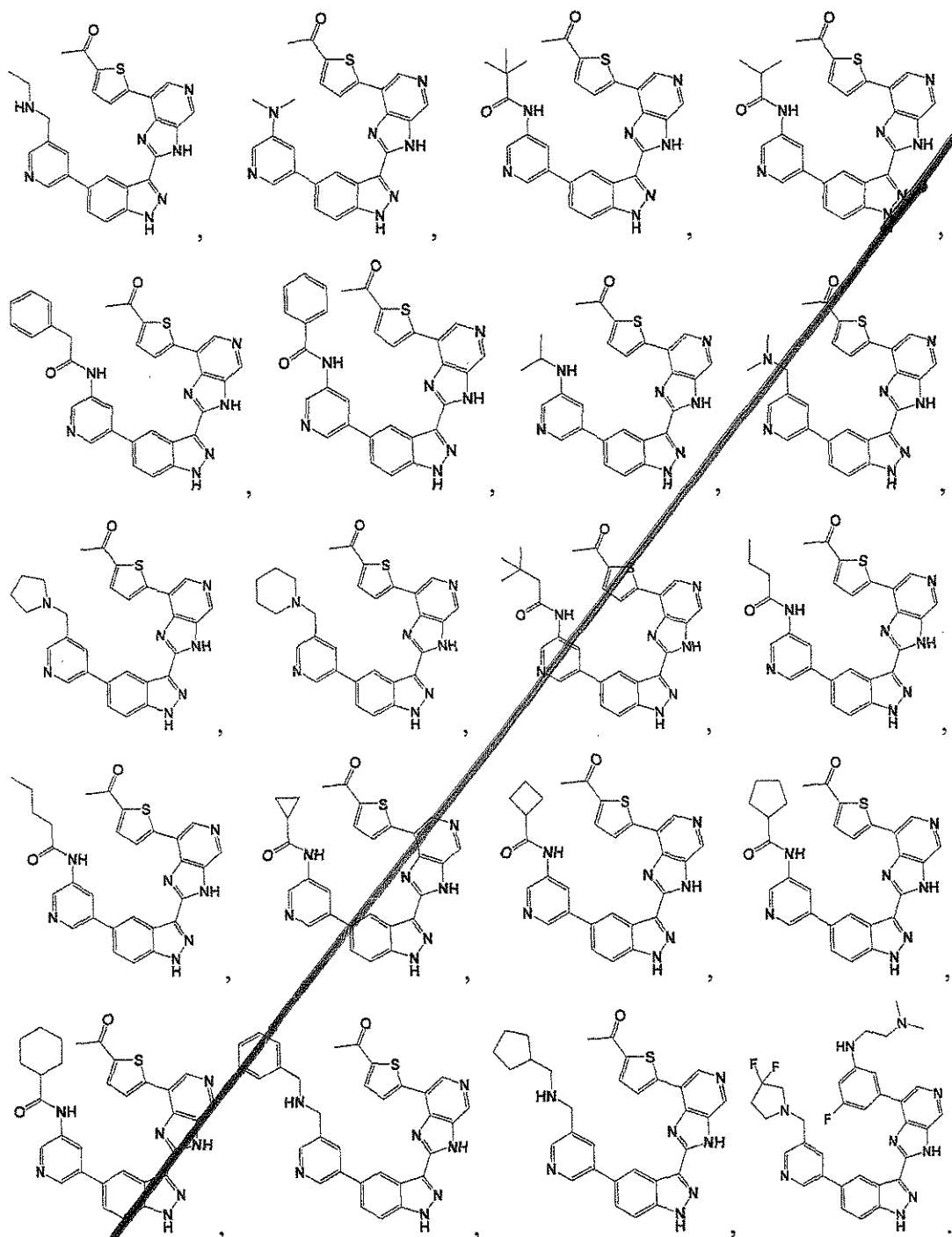


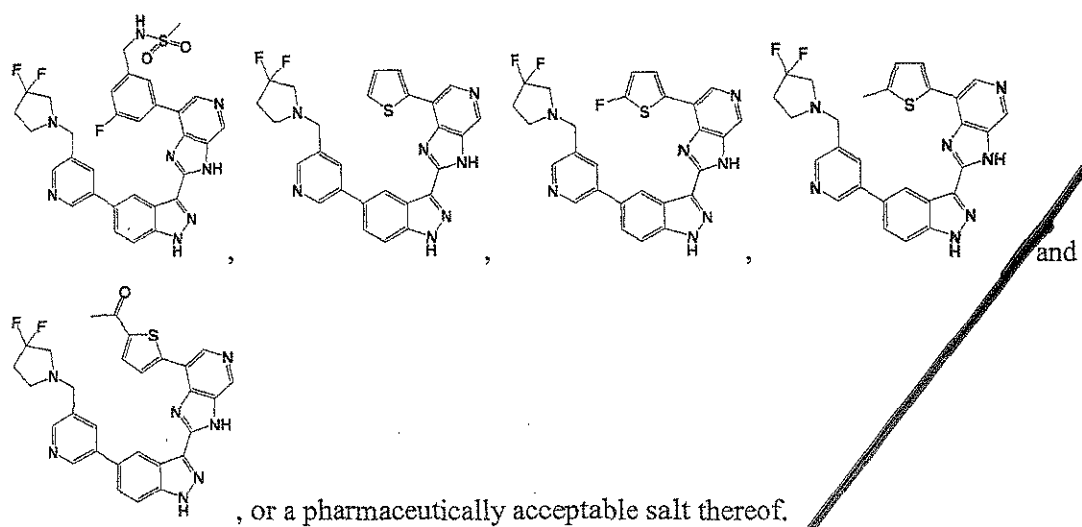




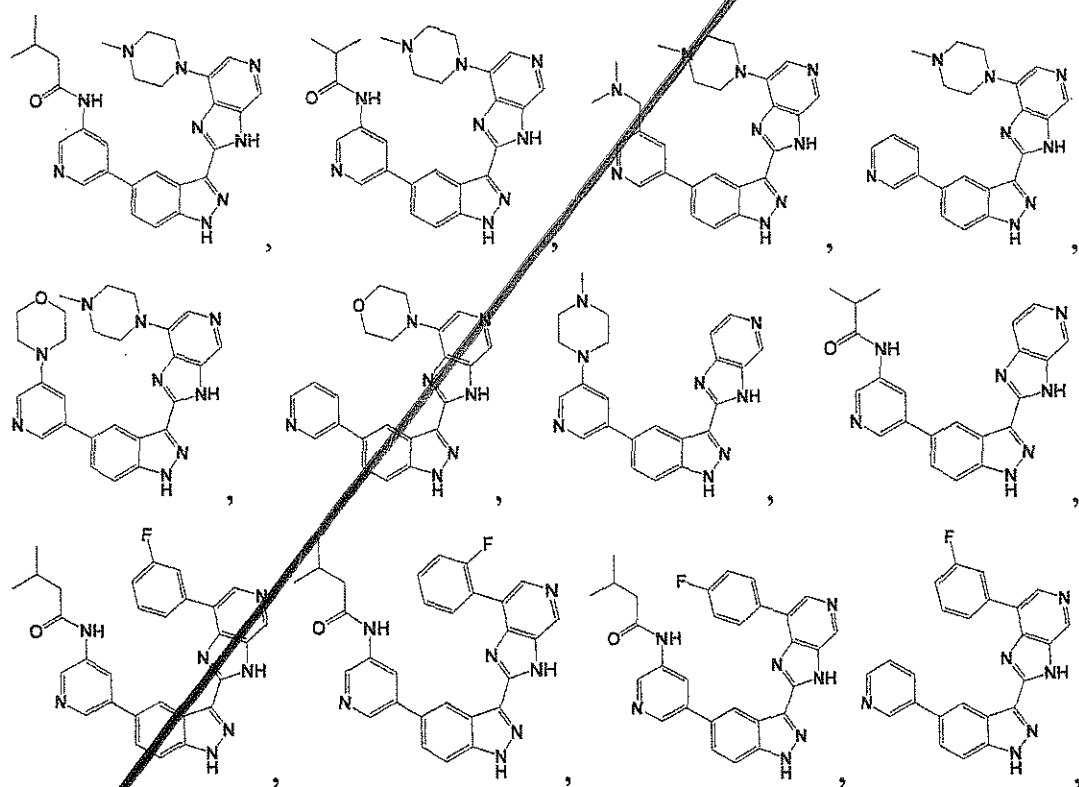


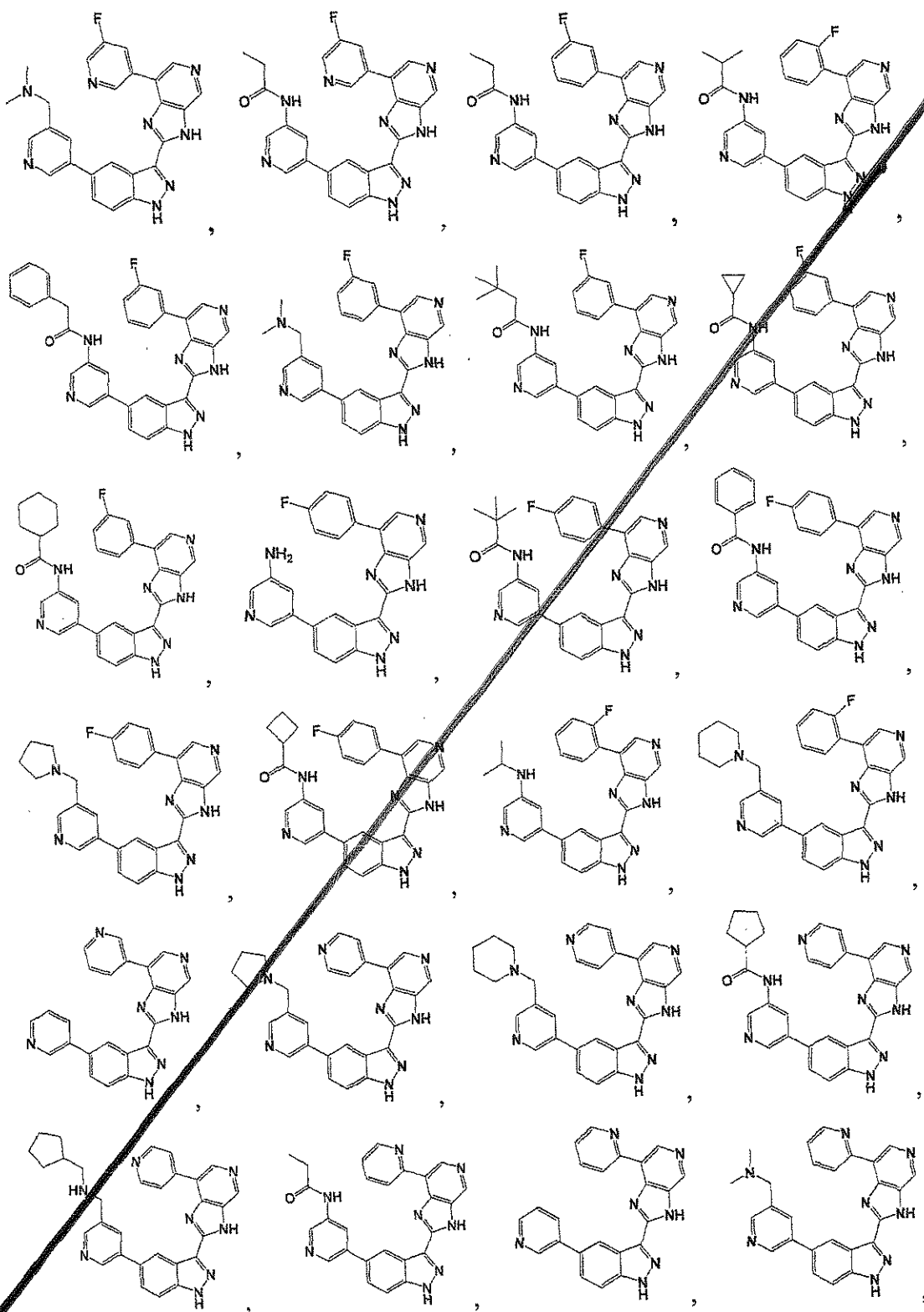


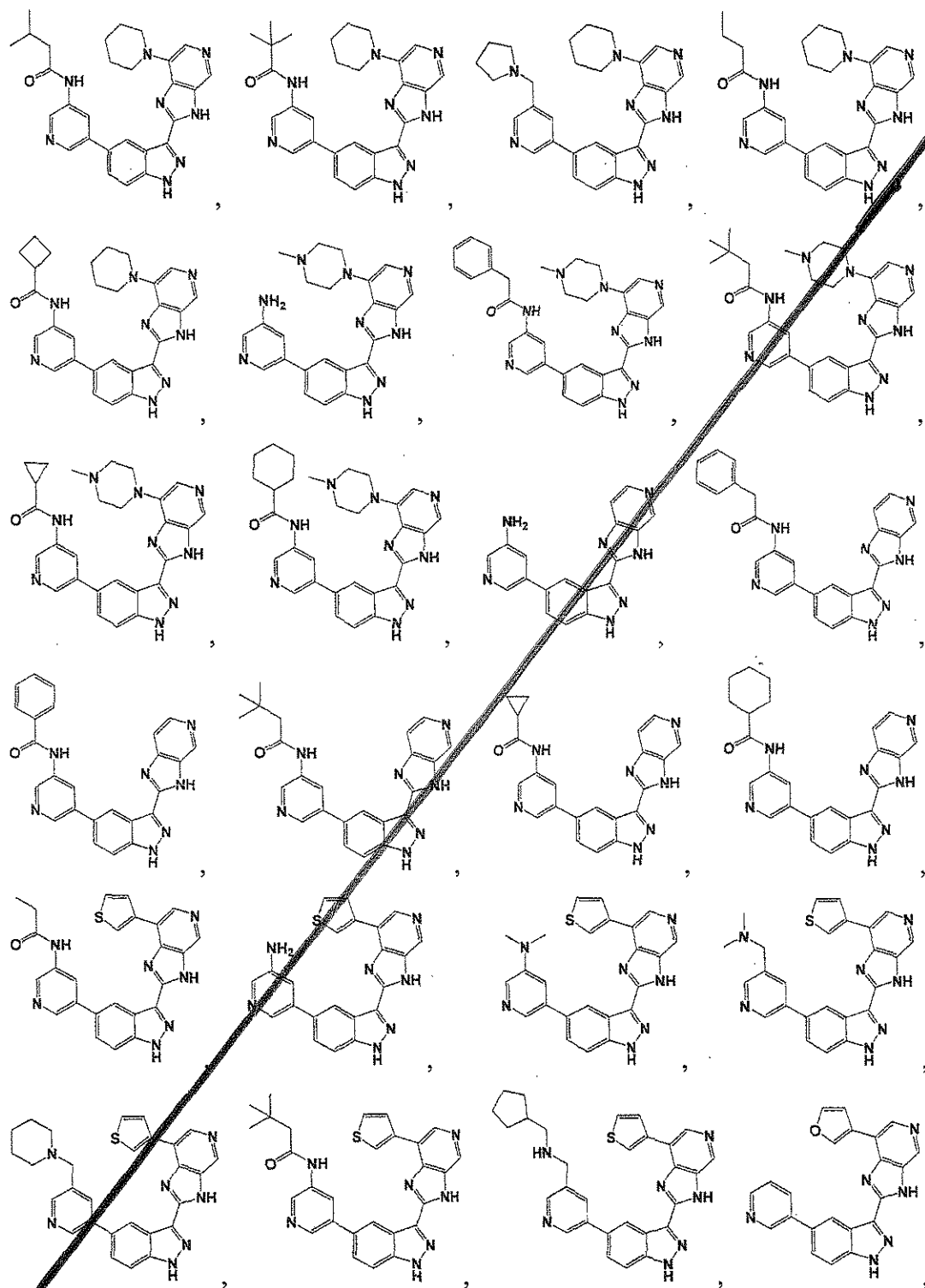


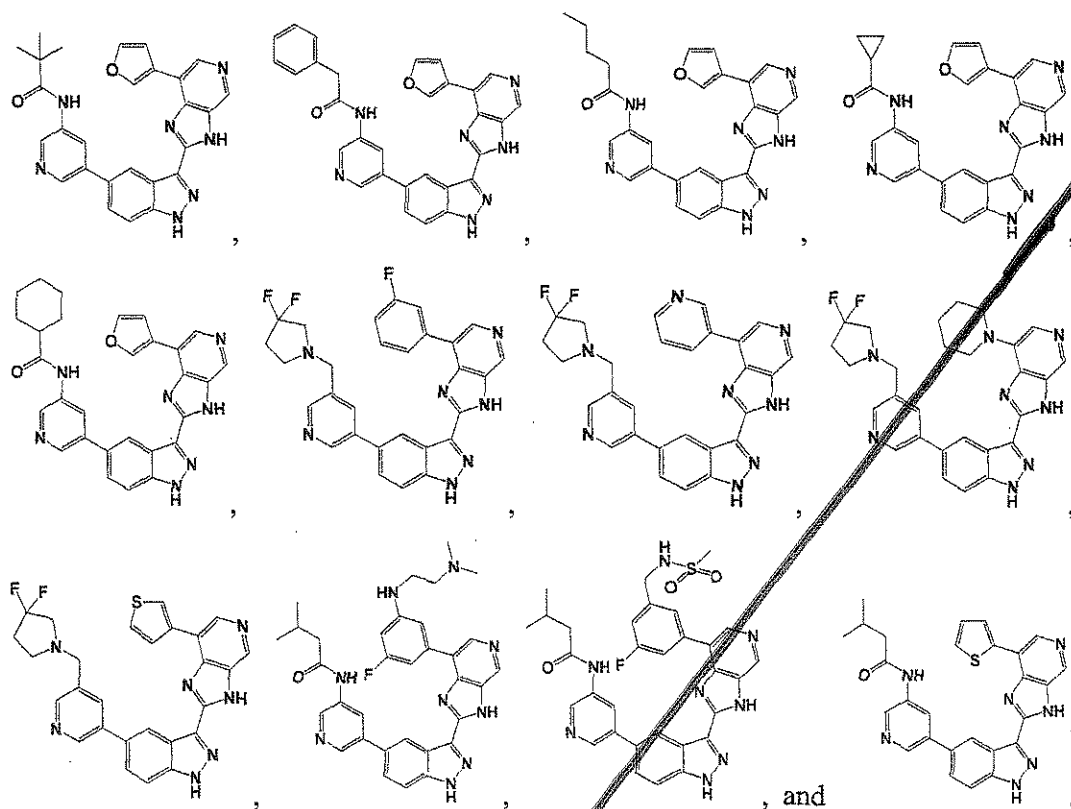


25. The compound of claim 1, having a structure selected from the group consisting of:



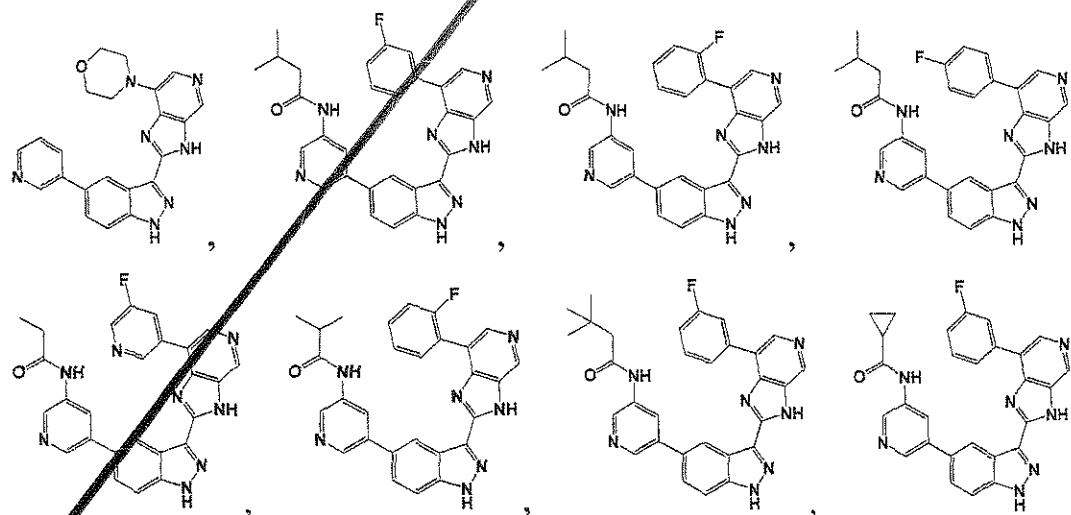


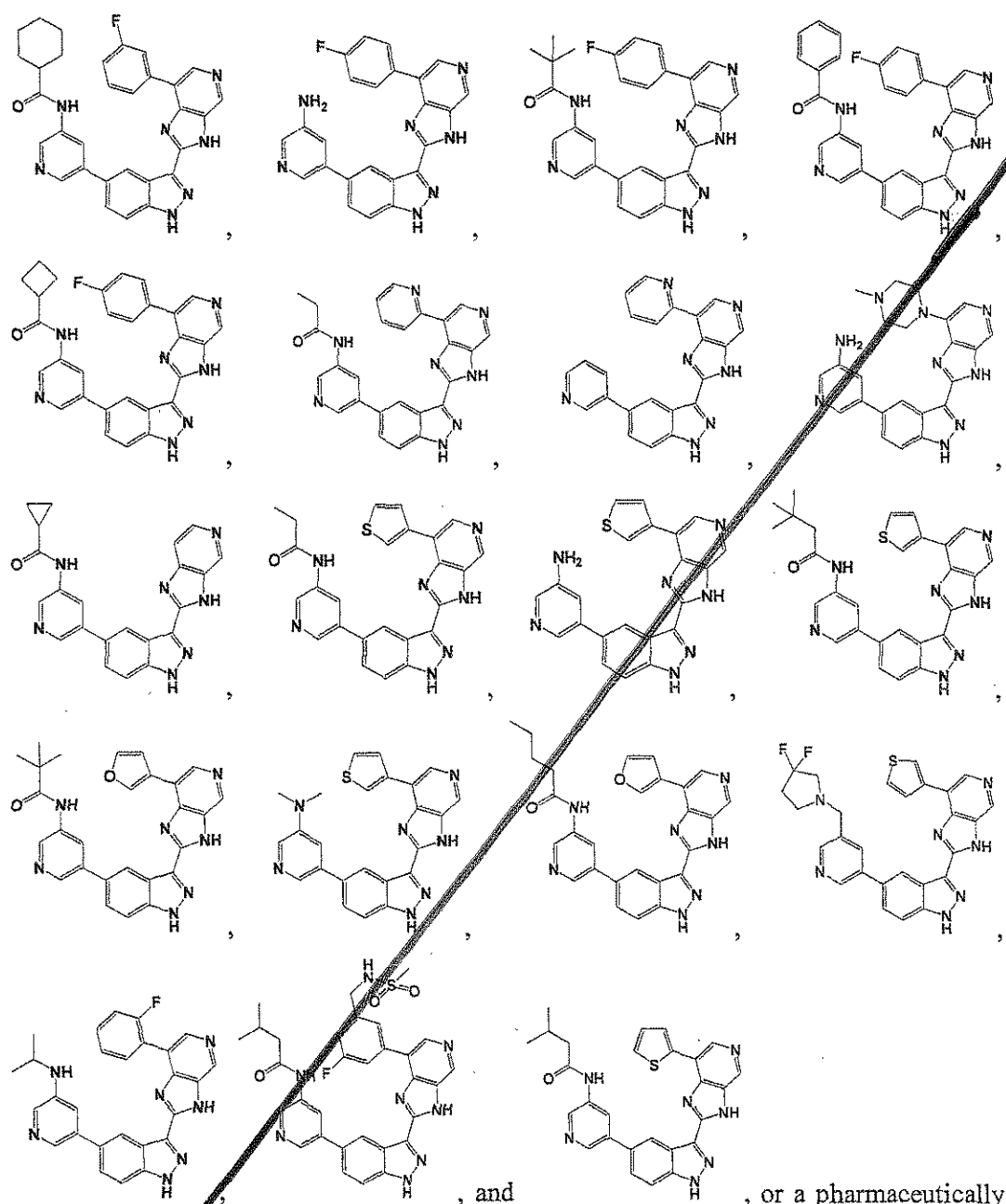




or a pharmaceutically acceptable salt thereof.

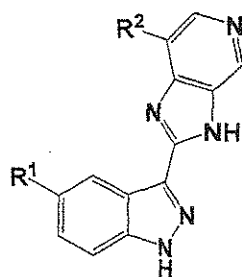
26. The compound of claim 1, having a structure selected from the group consisting of:





acceptable salt thereof.

27. A compound, or pharmaceutically acceptable salt thereof, having the structure of Formula I:



I

wherein:

R^1 is -heteroaryl R^3R^4 ;

R^2 is -aryl R^7 ;

R^3 is a -NHC(=O) R^9 ;

R^4 is H;

each R^7 is independently 1-2 substituents each selected from the group consisting of halide, -CF₃, -CN, -(C₁₋₆ alkyl)NHSO₂ R^{11} , -(C₁₋₆ alkyl)NR¹¹ R^{12} , and -NR¹²(C₁₋₆ alkyl)NR¹¹ R^{12} ;

R^9 is selected from the group consisting of -(C₁₋₆ alkyl), -aryl, -carbocyclyl, and -CH₂carbocyclyl;

each R^{11} is independently selected from -(C₁₋₆ alkyl);

each R^{12} is independently selected from the group consisting of H and -(C₁₋₆ alkyl); and

each R^{11} and R^{12} are optionally linked to form a four to six membered heterocyclyl ring.

28. The compound of claim 27, wherein R^1 is pyridinyl R^3R^4 .

29. The compound of claim 28, wherein R^1 is pyridin-3-yl R^3R^4 .

30. The compound of claim 28, wherein R^9 is -(C₁₋₆ alkyl).

31. The compound of claim 28, wherein R^9 is -(C₂₋₅ alkyl).

32. The compound of claim 28, wherein R^9 is carbocyclyl.

33. The compound of claim 28, wherein R^9 is -CH₂carbocyclyl.

34. The compound of claim 28, wherein R^9 is phenyl.

35. The compound of claim 31, wherein R^7 is halide.

36. The compound of claim 35, wherein R^7 is fluorine.

37. The compound of claim 31, wherein R^7 is 2 substituents consisting of a fluorine atom and $-(C_{1-6} \text{ alkyl})NR^{11}R^{12}$.

38. The compound of claim 37, wherein R^{11} and R^{12} are both $-(C_{1-2} \text{ alkyl})$.

39. The compound of claim 37, wherein R^{11} and R^{12} are linked to form an azetidine ring.

40. The compound of claim 37, wherein R^{11} and R^{12} are linked to form a pyrrolidine ring.

41. The compound of claim 37, wherein R^{11} and R^{12} are linked to form a piperidine ring.

42. The compound of claim 31, wherein R^7 is 2 substituents consisting of a fluorine atom and $-NR^{12}(C_{1-6} \text{ alkyl})NR^{11}R^{12}$.

43. The compound of claim 42, wherein R^7 is 2 substituents consisting of a fluorine atom and $-NHCH_2CH_2NR^{11}R^{12}$.

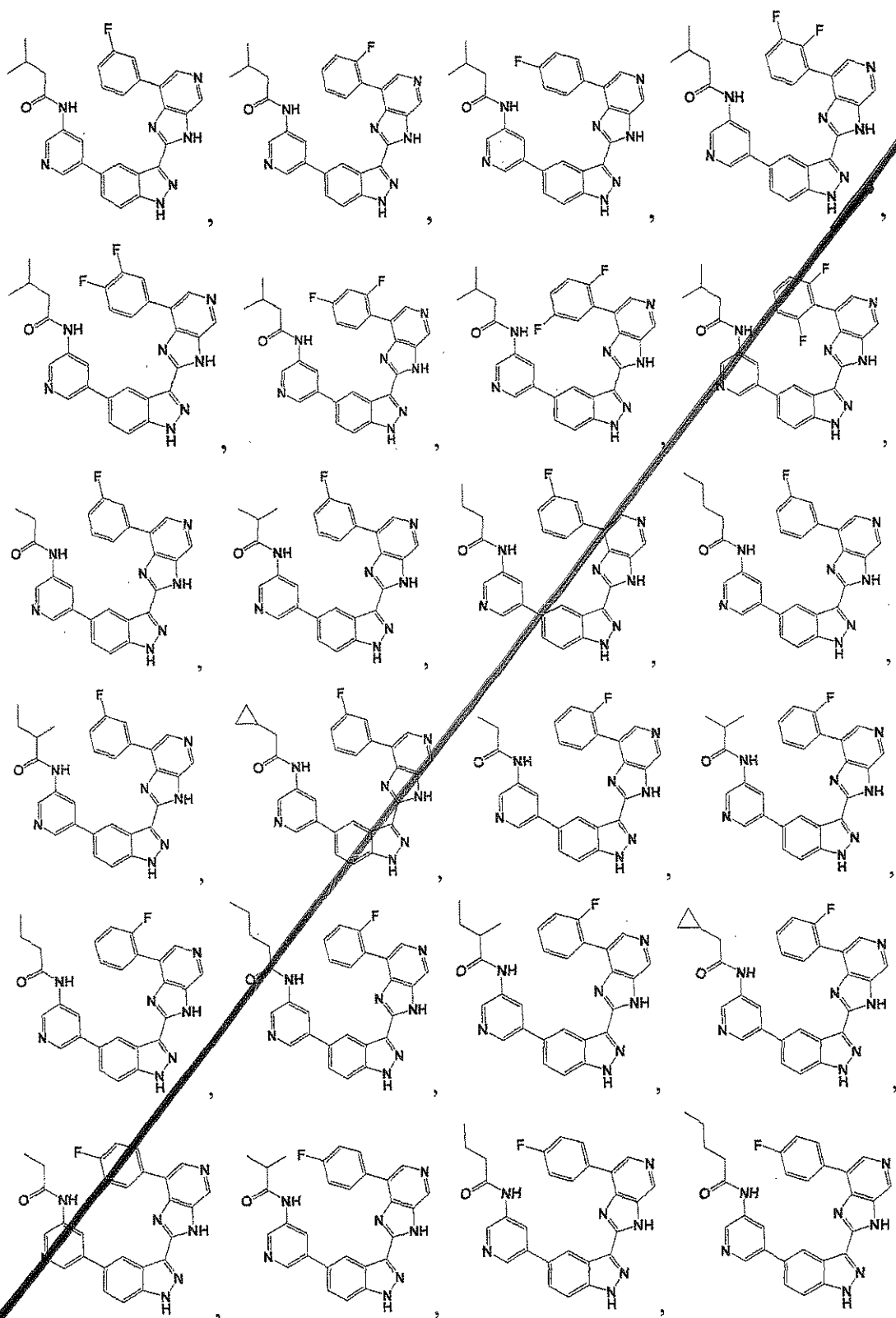
44. The compound of claim 43, wherein R^{11} and R^{12} are both $-(C_{1-2} \text{ alkyl})$.

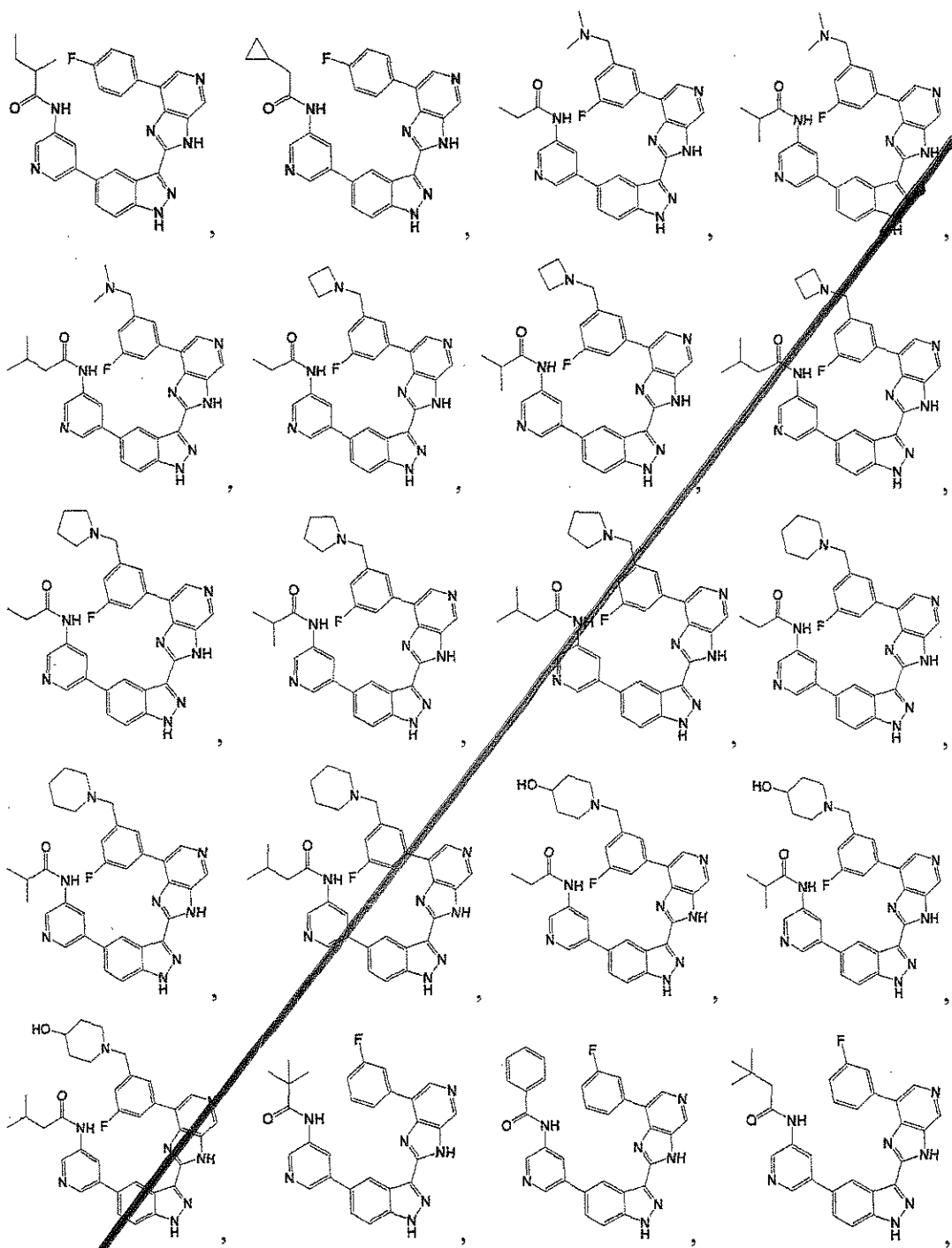
45. The compound of claim 31, wherein R^7 is 2 substituents consisting of a fluorine atom and $-(C_{1-6} \text{ alkyl})NHSO_2R^{11}$.

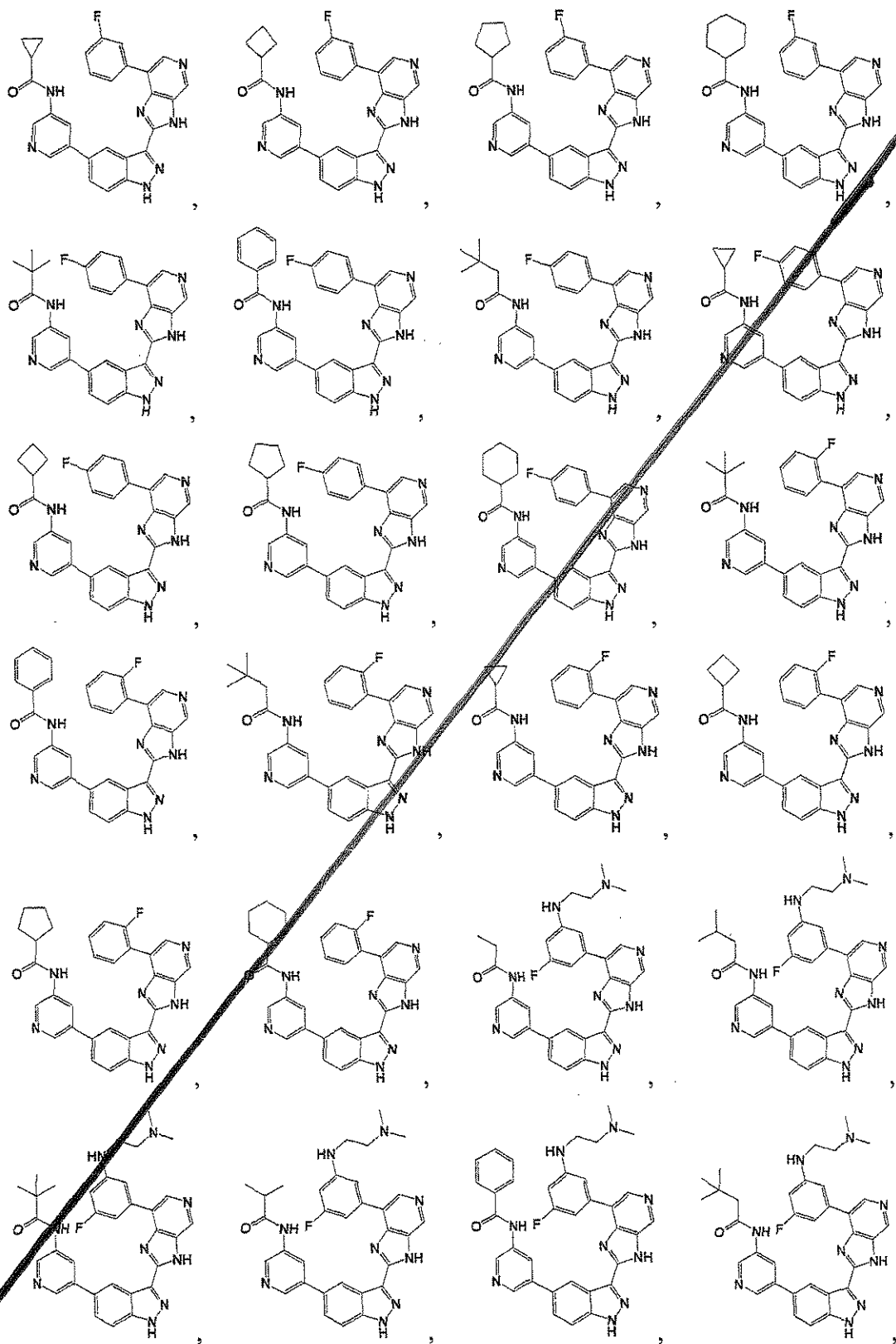
46. The compound of claim 45, wherein R^7 is 2 substituents consisting of a fluorine atom and $-CH_2NHSO_2R^{11}$.

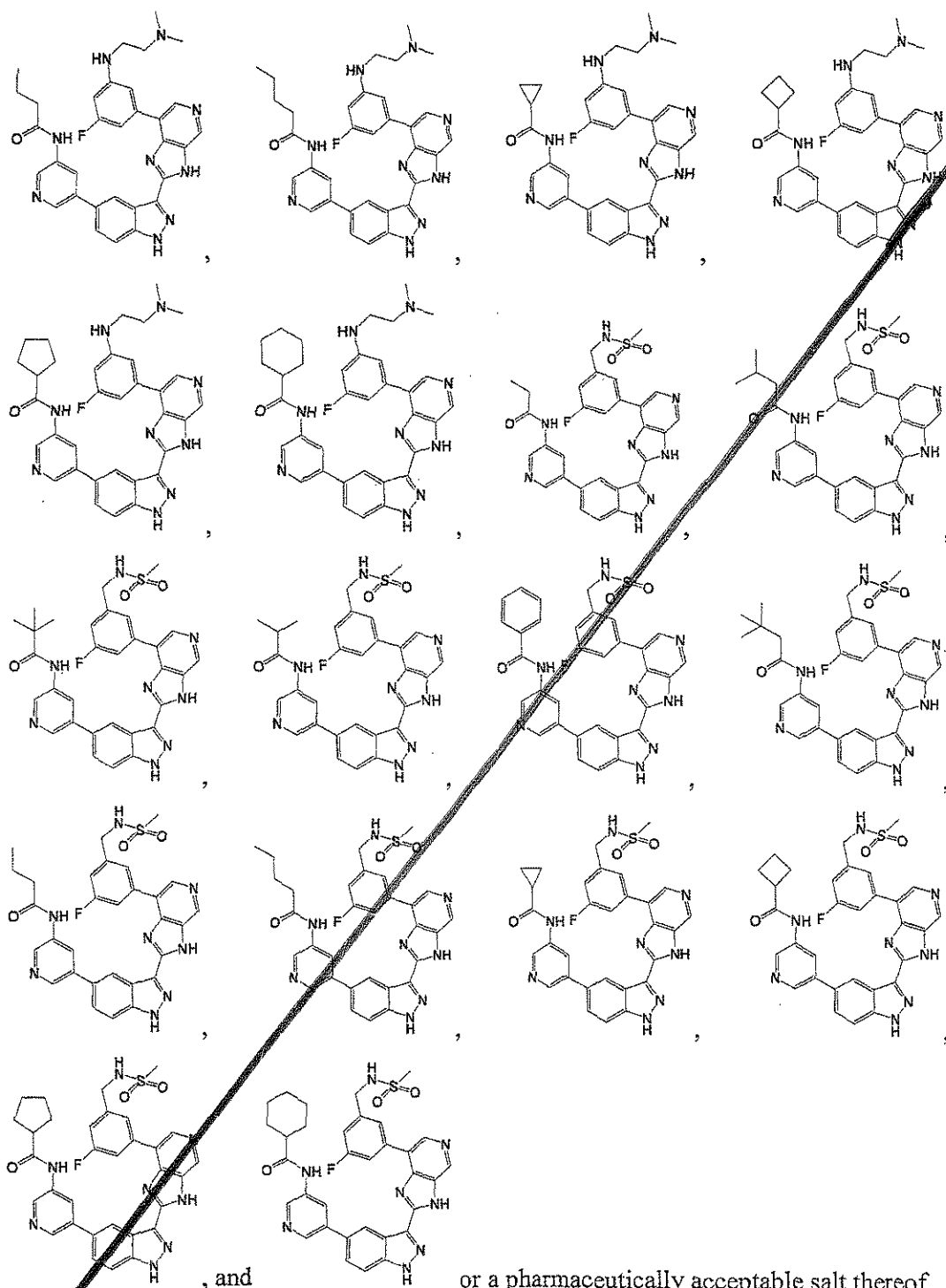
47. The compound of claim 46, wherein R^{11} is $-(C_{1-2} \text{ alkyl})$.

48. The compound of claim 27, having a structure selected from the group consisting of:



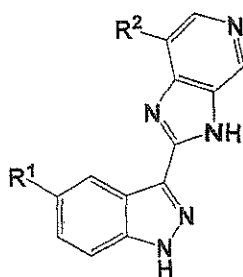






or a pharmaceutically acceptable salt thereof.

49. A compound, or pharmaceutically acceptable salt thereof, having the structure of Formula I:



I

wherein:

R^1 is -pyridin-3-yl R^3R^4 ;

R^2 is -phenyl R^7 ;

R^3 is a $-NHC(=O)R^9$;

R^4 is H;

each R^7 is independently 1-2 substituents each selected from the group consisting of fluorine, $-CH_2NHSO_2R^{11}$, $-(C_{1-6} \text{ alkyl})NR^{11}R^{12}$, and $-NHCH_2CH_2NR^{11}R^{12}$;

R^9 is selected from the group consisting of $-(C_{2-5} \text{ alkyl})$, -phenyl, -carbocyclyl, and $-CH_2\text{carbocyclyl}$;

each R^{11} is independently selected from $-(C_{1-2} \text{ alkyl})$;

each R^{12} is independently selected from the group consisting of H and $-(C_{1-2} \text{ alkyl})$; and

each R^{11} and R^{12} are optionally linked to form a four to six membered heterocyclyl ring.

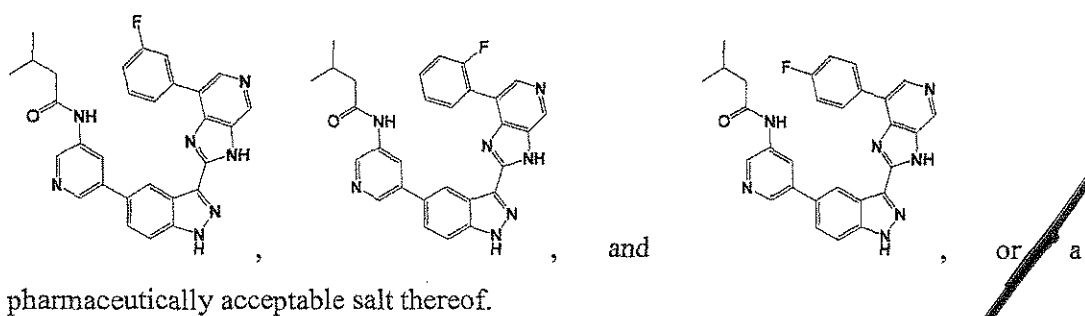
50. The compound of claim 49, wherein R^9 is $-(C_{2-5} \text{ alkyl})$.

51. The compound of claim 49, wherein R^9 is carbocyclyl.

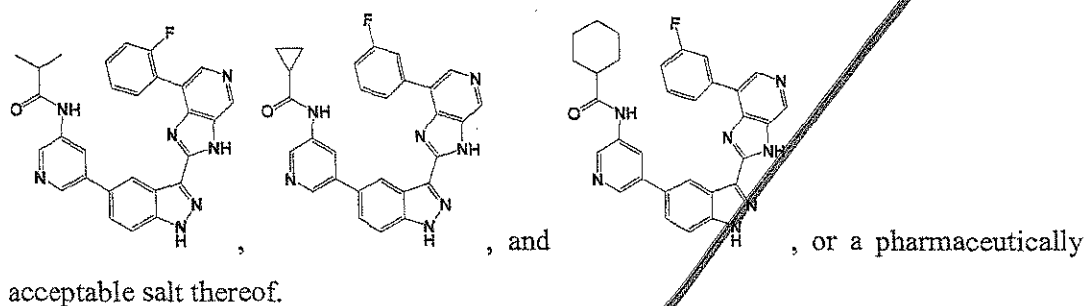
52. The compound of claim 50, wherein R^7 is one fluorine.

53. The compound of claim 50, wherein R^7 is 2 substituents consisting of a fluorine atom and $-CH_2NHSO_2R^{11}$, and R^{11} is $-(C_{1-2} \text{ alkyl})$.

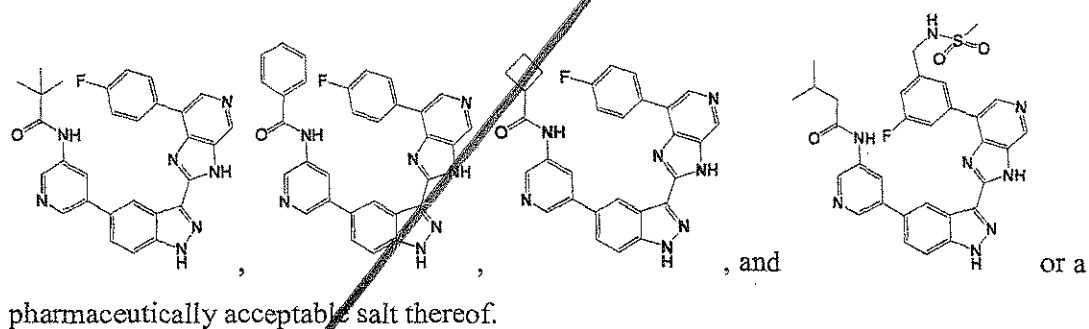
54. The compound of claim 49, having a structure selected from the group consisting of:



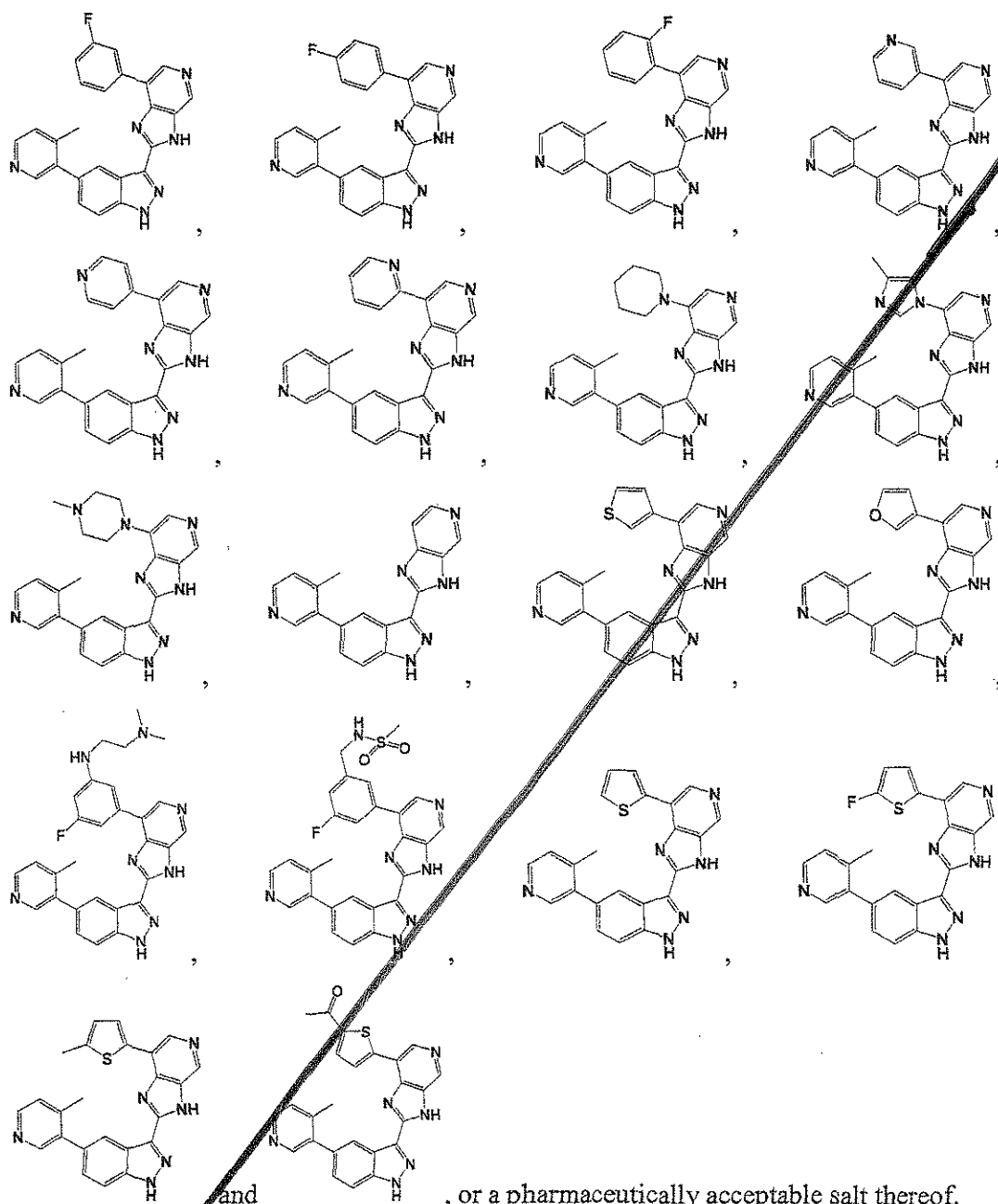
55. The compound of claim 49, having a structure selected from the group consisting of:



56. The compound of claim 49, having a structure selected from the group consisting of:



57. A compound having a structure selected from the group consisting of:



58. A compound according to any one of claims 1-57, or a pharmaceutically acceptable salt thereof, for use in treating a disorder or disease in a patient, wherein the disorder or disease is selected from the group consisting of: diabetic retinopathy, pulmonary fibrosis, rheumatoid arthritis, scleroderma, a mycotic or viral infection, a bone or cartilage disease, Alzheimer's disease, lung disease, and cancer.

59. The compound of claim 58, wherein the disorder or disease is osteoarthritis.

60. The compound of claim 58, wherein the disorder or disease is diabetic retinopathy.
61. The compound of claim 58, wherein the disorder or disease is pulmonary fibrosis.
62. The compound of claim 58, wherein the disorder or disease is rheumatoid arthritis.
63. The compound of claim 58, wherein the disorder or disease is scleroderma.
64. The compound of claim 58, wherein the disorder or disease is Alzheimer's disease.
65. The compound of claim 58, wherein the disorder or disease is lung disease.
66. The compound of claim 58, wherein the cancer is selected from the group consisting of: hepatocellular carcinoma, colorectal cancer, colon cancer, cancers of the stomach, liver cancers, breast cancer, pancreatic cancer, leukemia, lymphoma, sarcoma, and ovarian cancer.
 67. The compound of claim 66, wherein the cancer is hepatocellular carcinoma.
 68. The compound of claim 66, wherein the cancer is colorectal cancer.
 69. The compound of claim 66, wherein the cancer is colon cancer.
 70. The compound of claim 66, wherein the cancer is a cancer of the stomach.
 71. The compound of claim 66, wherein the cancer is a liver cancer.
 72. The compound of claim 66, wherein the cancer is breast cancer.
 73. The compound of claim 66, wherein the cancer is pancreatic cancer.
 74. The compound of claim 66, wherein the cancer is leukemia.
 75. The compound of claim 66, wherein the cancer is lymphoma.
 76. The compound of claim 66, wherein the cancer is sarcoma.
 77. The compound of claim 66, wherein the cancer is ovarian cancer.
78. The compound of claim 58, wherein the compound inhibits one or more proteins in the Wnt pathway.
79. The compound of claim 58, wherein the compound inhibits signaling induced by one or more Wnt proteins.
80. The compound of either claim 78 or 79, wherein the Wnt proteins are selected from the group consisting of: WNT1, WNT2, WNT2B, WNT3, WNT3A,

WNT4, WNT5A, WNT5B, WNT6, WNT7A, WNT7B, WNT8A, WNT8B, WNT9A, WNT9B, WNT10A, WNT10B, WNT11, and WNT16.

81. The compound of claim 58, wherein the compound inhibits a kinase activity.

82. A compound of any one of claims 1-57, or a pharmaceutically acceptable salt thereof, for use in treating a disorder or disease for preventing or reducing angiogenesis in a patient.

83. The compound of claim 58 or 82, wherein the patient is human.

84. A pharmaceutical composition comprising a compound according to any one of the claims 1-57, or a pharmaceutically acceptable salt thereof, and a pharmaceutically acceptable excipient.