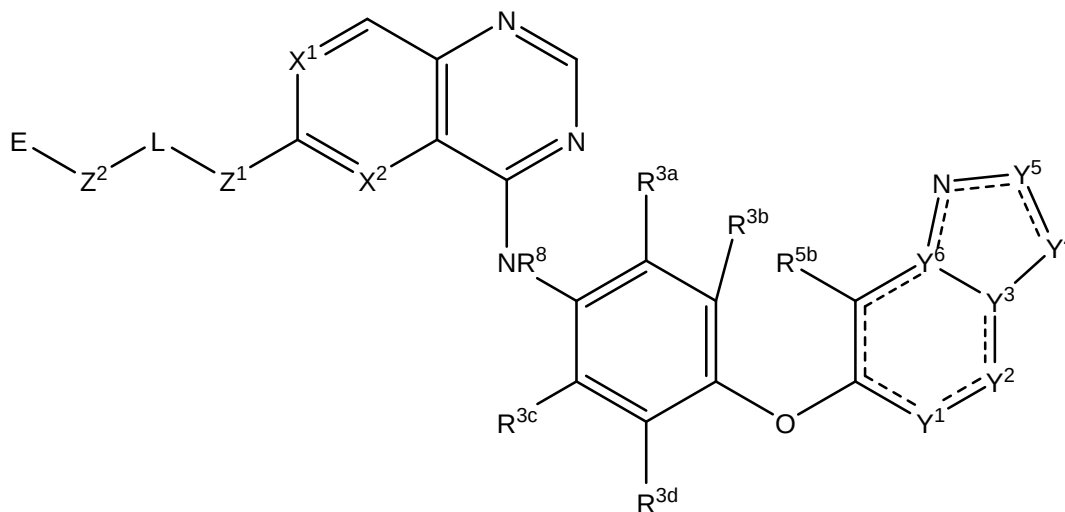


Listado de reivindicaciones:

1. Un compuesto que tiene la siguiente estructura de Fórmula (I):



(I)

o un estereoisómero del compuesto, tautómero del compuesto o una sal farmacéuticamente aceptable de este, en donde:

X^1 es CR^1 o N;

10 X^2 es CR^2 o N;

Y^1 es CR^4 o N;

Y^2 es CR^{5a} o N;

Y^3 es C o N;

Y^4 es CR^6 o NR^6 ;

15 Y^5 es CR^7 , O o NR^7 ;

Y^6 es C o N;

R^1 , R^2 , R^{3a} , R^{3b} , R^{3c} , R^{3d} , R^4 , R^{5a} , R^{5b} y R^7 son cada uno independientemente H, halo, alquilo C_1 - C_3 , haloalquilo C_1 - C_3 o heteroalquilo C_1 - C_3 ;

R^6 es H, alquilo C_1 - C_3 , deutoalquilo C_1 - C_3 o haloalquilo C_1 - C_3 ;

20 R^8 y R^9 son cada uno independientemente H o alquilo C_1 - C_3 ;

Z^1 es $-NR^9$ -, $-O$ -, $-S$ - o un enlace directo;

Z^2 es $-NR^9$ - o un enlace directo;

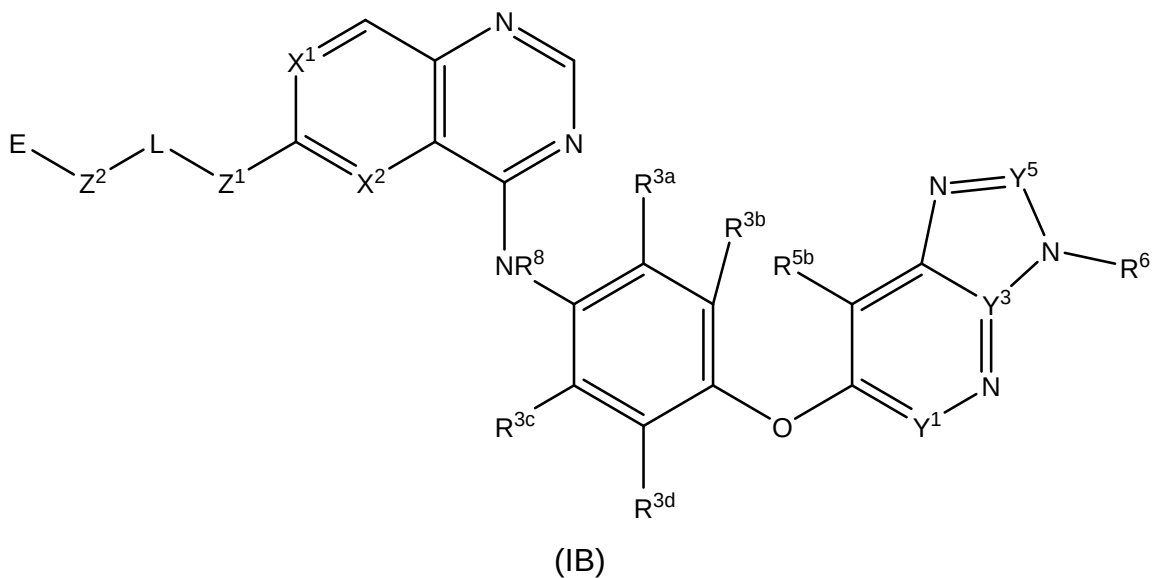
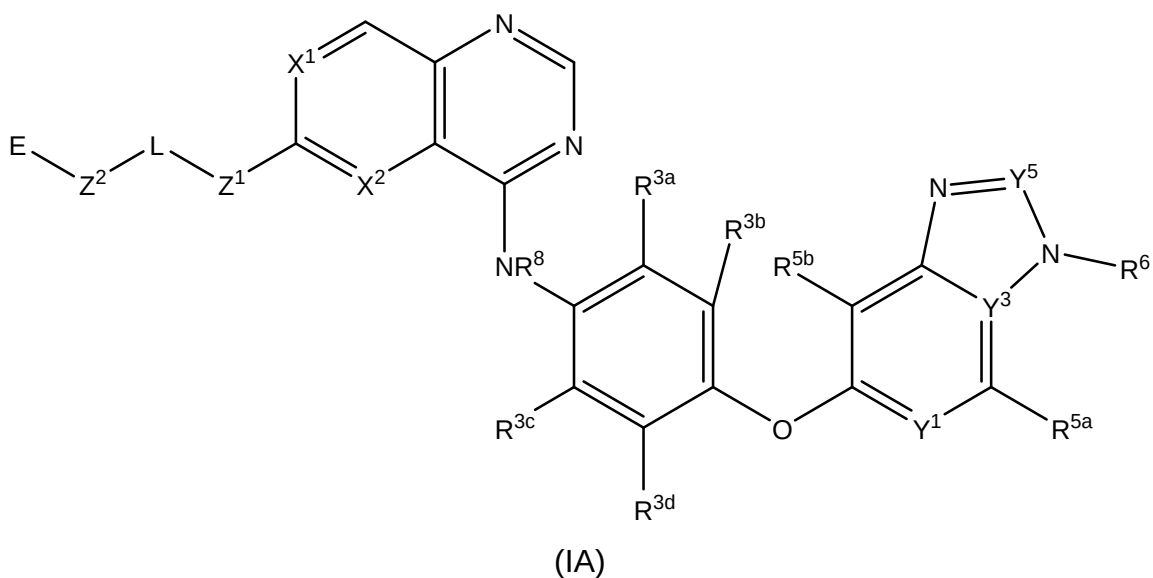
L es un alquilo C₁-C₄, cicloalquilo C₃-C₈, heterocicloalquilo C₃-C₈, un heterobicíclico fusionado, un heterobicíclico puenteado, un heteroespirocíclico o un enlace directo;

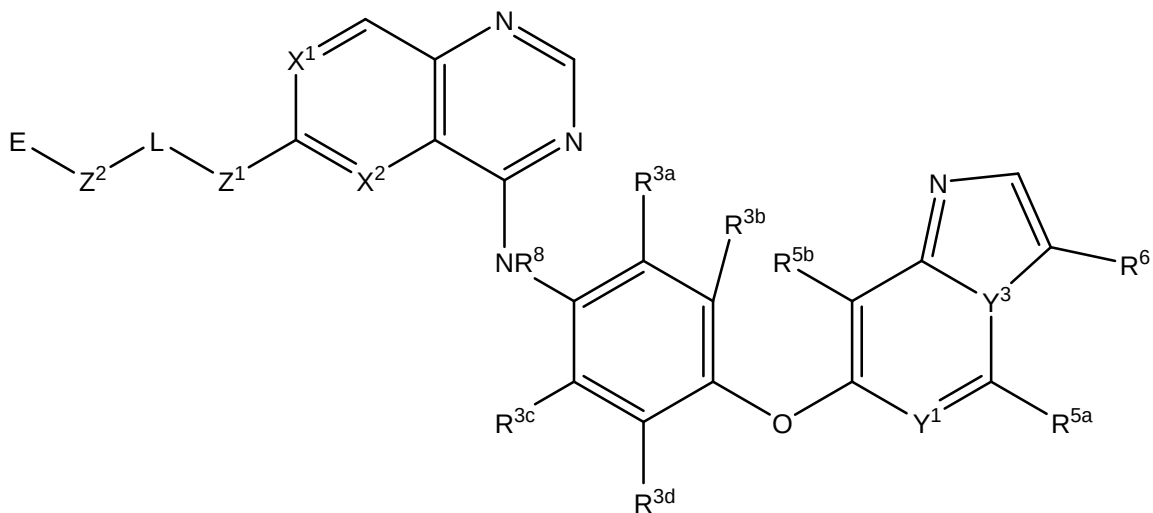
E es carbonilo α,β-insaturado o carbonilo conjugado con alquino C₂-C₄; y

== es cada uno independientemente un enlace simple o un enlace doble, donde lo permita la

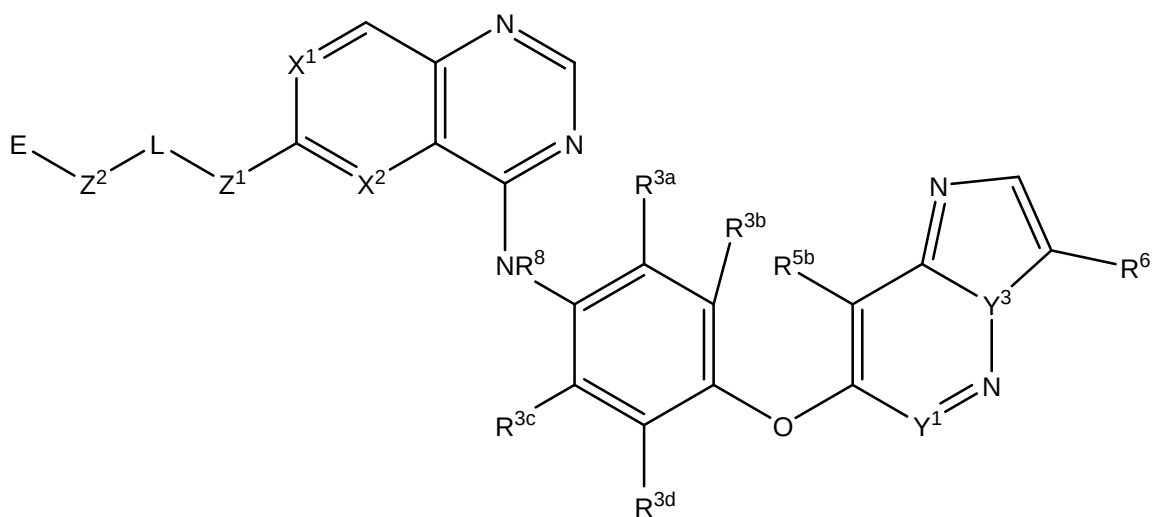
5 valencia.

2. El compuesto de la reivindicación 1, en donde el compuesto tiene una de las siguientes estructuras de la Fórmula (IA)-(ID):



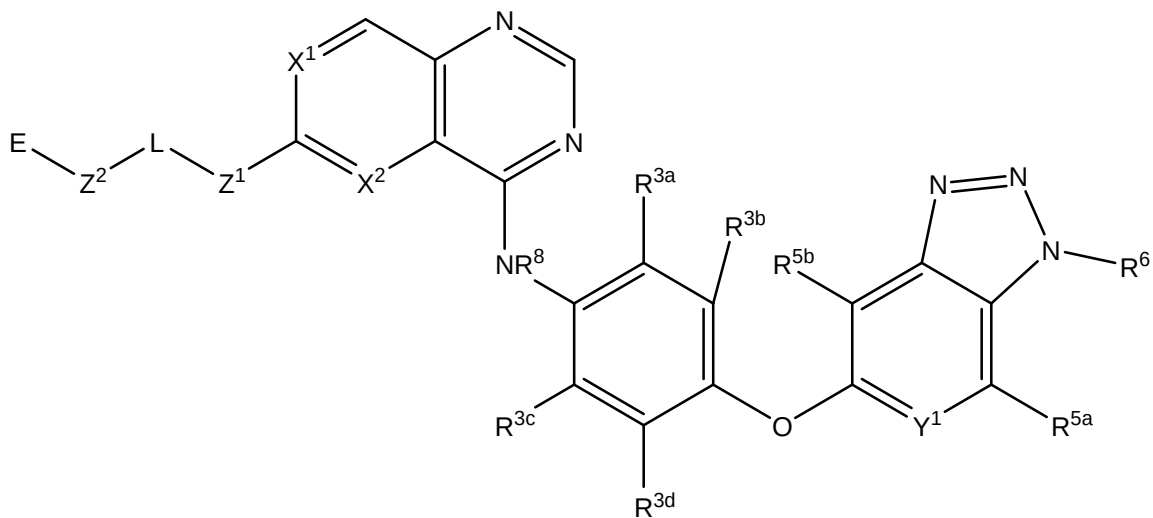


(IC)

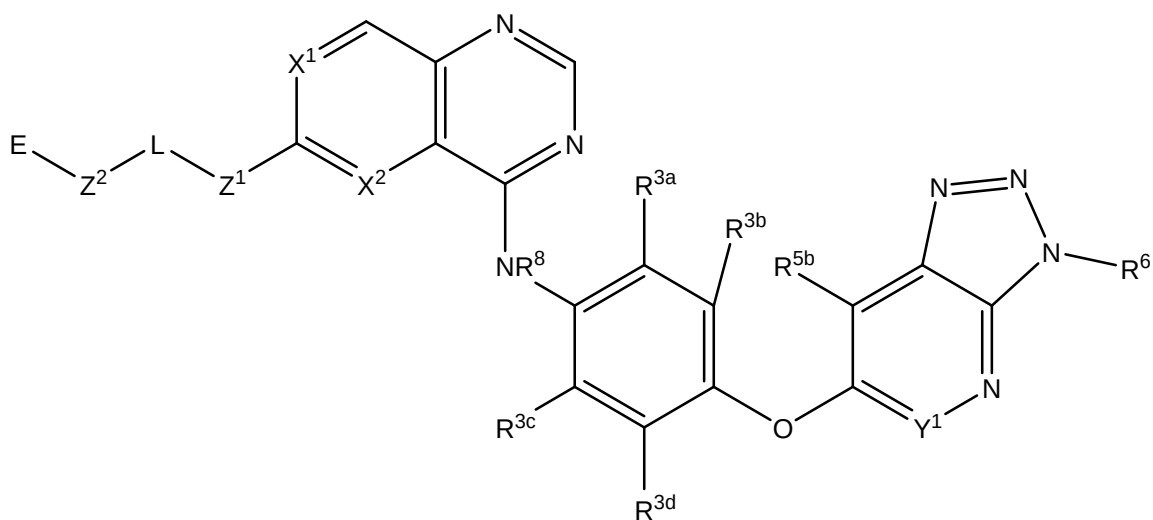


(ID)

- 5 o un estereoisómero del compuesto, tautómero del compuesto o una sal farmacéuticamente aceptable de este.
3. El compuesto de cualquiera de las reivindicaciones 1-2, en donde Y^5 es N e Y^3 es C.
- 10 4. El compuesto de cualquiera de las reivindicaciones 1-3, en donde el compuesto tiene una de las siguientes estructuras de la Fórmula (IA-1)-(IB-1):



(IA-1)



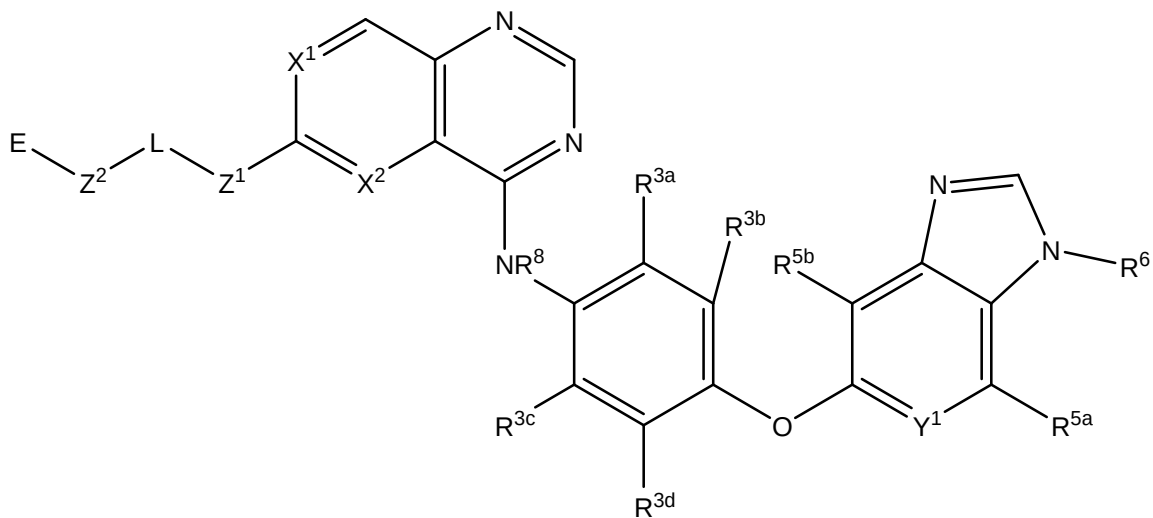
(IB-1)

5 o un estereoisómero del compuesto, tautómero del compuesto o una sal farmacéuticamente aceptable de este.

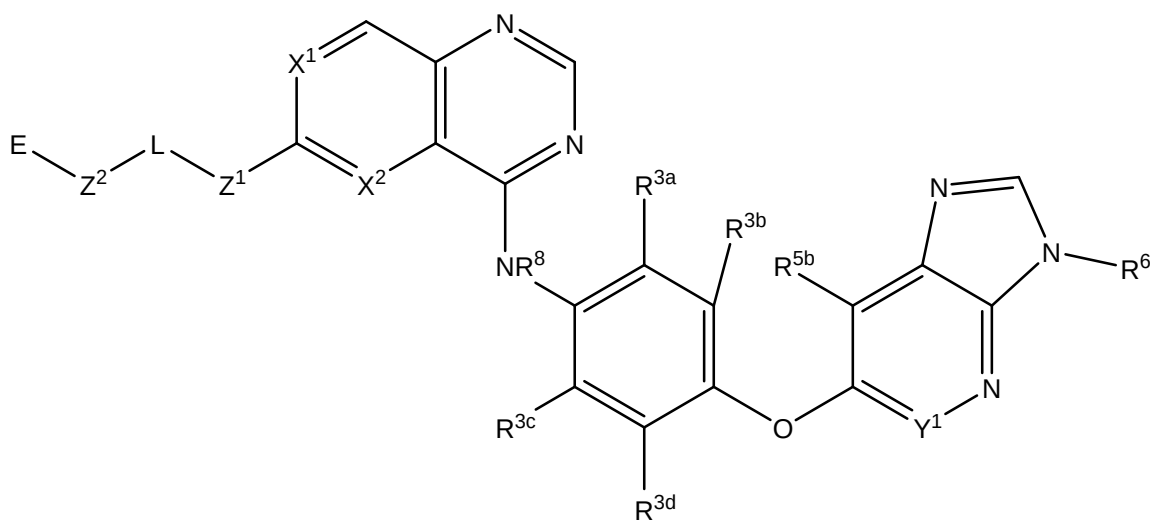
5. El compuesto de cualquiera de las reivindicaciones 1-2, en donde Y^5 es CR^7 e Y^3 es C, y R^7 es H.

10

6. El compuesto de la reivindicación 5, en donde el compuesto tiene una de las siguientes estructuras de la Fórmula (IA-2)-(IB-2):



(IA-2)



(IB-2)

- 5 o un estereoisómero del compuesto, tautómero del compuesto o una sal farmacéuticamente aceptable de este.
7. El compuesto de cualquiera de las reivindicaciones 1-6, en donde R^6 es haloalquilo C_1 - C_3 .
8. El compuesto de cualquiera de las reivindicaciones 1-7, en donde R^6 es haloalquilo C_1 .
9. El compuesto de cualquiera de las reivindicaciones 1-8, en donde R^6 es CHF_2 o CF_3 .

10. El compuesto de cualquiera de las reivindicaciones 1-9, en donde Z^1 y Z^2 son cada uno un enlace directo.
11. El compuesto de cualquiera de las reivindicaciones 1-10, en donde Z^1 es $-NR^9$ -, $-O$ - o $-S$ - y Z^2 es un enlace directo.
12. El compuesto de cualquiera de las reivindicaciones 1-11, en donde Z^1 es un enlace directo y Z^2 es $-NR^9$ -.
13. El compuesto de cualquiera de las reivindicaciones 1-12, en donde Z^1 y Z^2 son cada uno $-NR^9$ -.
14. El compuesto de cualquiera de las reivindicaciones 1-13, en donde R^9 es H o CH_3 .
15. El compuesto de cualquiera de las reivindicaciones 1-14, en donde R^1 , R^2 , R^{3a} , R^{3b} , R^{3c} , R^{3d} , R^4 , R^{5a} , R^{5b} y R^7 son cada uno independientemente H, halo, alquilo C_1 , haloalquilo C_1 - C_2 o heteroalquilo C_1 - C_3 .
16. El compuesto de cualquiera de las reivindicaciones 1-15, en donde R^1 , R^2 , R^{3a} , R^{3b} , R^{3c} , R^{3d} , R^4 , R^{5a} , R^{5b} y R^7 son cada uno independientemente H, F, Cl, CH_3 , CH_2CF_3 , CF_3 , CHF_2 , CH_2OCH_3 , CD_3 , $OCHF_2$, OCF_3 u OCH_3 .
17. El compuesto de cualquiera de las reivindicaciones 1-16, en donde R^1 y R^2 son cada uno independientemente H, F, CH_3 u OCH_3 .
18. El compuesto de cualquiera de las reivindicaciones 1-17, en donde R^{3a} , R^{3b} , R^{3c} y R^{3d} son cada uno independientemente H, CH_3 , OCH_3 , CH_2OCH_3 , $OCHF_2$, OCF_3 , F o Cl.
19. El compuesto de cualquiera de las reivindicaciones 1-18, en donde R^4 es H, F, CH_3 , CH_2OCH_3 o CH_2CF_3 .

20. El compuesto de cualquiera de las reivindicaciones 1-19, en donde R^{5a} y R^{5b} son cada uno independientemente H, CH₃, F u OCH₃.
- 5 21. El compuesto de cualquiera de las reivindicaciones 1-20, en donde R⁷ es H o CH₃.
22. El compuesto de cualquiera de las reivindicaciones 1-21, en donde R⁸ es H o CH₃.
- 10 23. El compuesto de cualquiera de las reivindicaciones 1-22, en donde el heterocicloalquilo C₃-C₈, el heterobicíclico fusionado, el heterobicíclico puenteado y el heteroespirocíclico de L tienen 1-3 átomos de nitrógeno.
24. El compuesto de cualquiera de las reivindicaciones 1-23, en donde el heterocicloalquilo C₃-C₈, el heterobicíclico fusionado, el heterobicíclico puenteado y el heteroespirocíclico de L tienen 1-2 átomos de nitrógeno.
- 15 25. El compuesto de cualquiera de las reivindicaciones 1-24, en donde el heterocicloalquilo C₃-C₈, el heterobicíclico fusionado, el heterobicíclico puenteado y el heteroespirocíclico de L son heterociclos insaturados.
- 20 26. El compuesto de cualquiera de las reivindicaciones 1-25, en donde el heterocicloalquilo C₃-C₈ de L es azetidina, pirrolidina, imidazolidina, pirazolidina, piperidina, 1,2-diazinano, 1,3-diazinano, 1,4-diazinano, azapano, diazepano o azocano.
- 25 27. El compuesto de cualquiera de las reivindicaciones 1-26, en donde el heterobicíclico fusionado de L es 3-azabicyclo[3.1.0]heptano, 2,5-diazabicyclo[4.2.0]octano, octahidropirrol[3.4.c]pirrol, octahidropirrol[3.4.b]pirrol, octahidro-1H-pirrol[3.4.c]piridina, decahidro-2,6-naftiridina, 2,5-diazabicyclo[4.1.0]heptano, 3,6-diazabicyclo[3.2.0]heptano o 3,6-diazabicyclo[3.1.0]hexano.
- 30 28. El compuesto de cualquiera de las reivindicaciones 1-27, en donde el heterobicíclico puenteado de L es 3,8-diazabicyclo[3.2.1]octano, 2,5-diazabicyclo[2.2.2]octano, 8-

azabicyclo[3.2.1]octano, 3-azabicyclo[3.2.1]octano, 3,6-diazabicyclo[3.2.1]octano, 9-azabicyclo[3.3.1]nonano, 3-oxa-9-azabicyclo[3.3.1]nonano, 3-oxa-9-azabicyclo[3.3.1]non-6-eno, 9-azabicyclo[3.3.1]non-2-eno, 8-azabicyclo[3.2.1]oct-2-eno o 3,6-diazabicyclo[3.1.1]heptano.

- 5 29. El compuesto de cualquiera de las reivindicaciones 1-28, en donde el heteroespirocíclico de L es 2,6-diazaspiro[3.3]heptano, 1,6-diazaspiro[3.3]heptano, 2-azaspiro[3.3]heptano, 1,6-diazaspiro[3.4]octano, 2,6-diazaspiro[3.4]octano, 2,7-diazaspiro[3.5]nonano, 2,8-diazaspiro[4.5]decano, 3,9-diazaspiro[5.5]undecano, 4,8-diazaspiro[2.5]octano, 5,9-diazaspiro[3.5]nonano, 6,10-diazaspiro[4.5]decano o 1,5-diazaspiro[5.5]undecano.

10

30. El compuesto de cualquiera de las reivindicaciones 1-29, en donde el heterocicloalquilo C_3-C_8 , el heterobicíclico fusionado, el heterobicíclico puenteado y el heteroespirocíclico de L están sustituidos además con deuterio, halo, alquilo C_1-C_6 o heteroalquilo C_1-C_6 .

- 15 31. El compuesto de cualquiera de las reivindicaciones 1-30, en donde el heterocicloalquilo C_3-C_8 , el heterobicíclico fusionado, el heterobicíclico puenteado y el heteroespirocíclico de L están sustituidos además con deuterio, halo, alquilo C_1-C_3 o heteroalquilo C_1-C_3 .

- 20 32. El compuesto de cualquiera de las reivindicaciones 1-31, en donde el heterocicloalquilo C_3-C_8 , el heterobicíclico fusionado, el heterobicíclico puenteado y el heteroespirocíclico de L están sustituidos además con -D, -F, $-CH_3$, $-CF_3$, $-CHF_2$, $-CH_2F$, $-CH_2CHF_2$, $-CH_2CH_3$, -

$CH(CH_3)_2$, $-CH_2OH$, $-CH_2OCH_3$,  o $-CH_2CCN$.

- 25 33. El compuesto de cualquiera de las reivindicaciones 1-32, en donde el heterocicloalquilo C_3-C_8 , el heterobicíclico fusionado, el heterobicíclico puenteado y el heteroespirocíclico de L están mono-, di-, tri-, tetra-, penta- u octa-sustituidos.

34. El compuesto de cualquiera de las reivindicaciones 1-33, en donde L es alquilo C_2-C_4 o cicloalquilo C_4-C_5 .

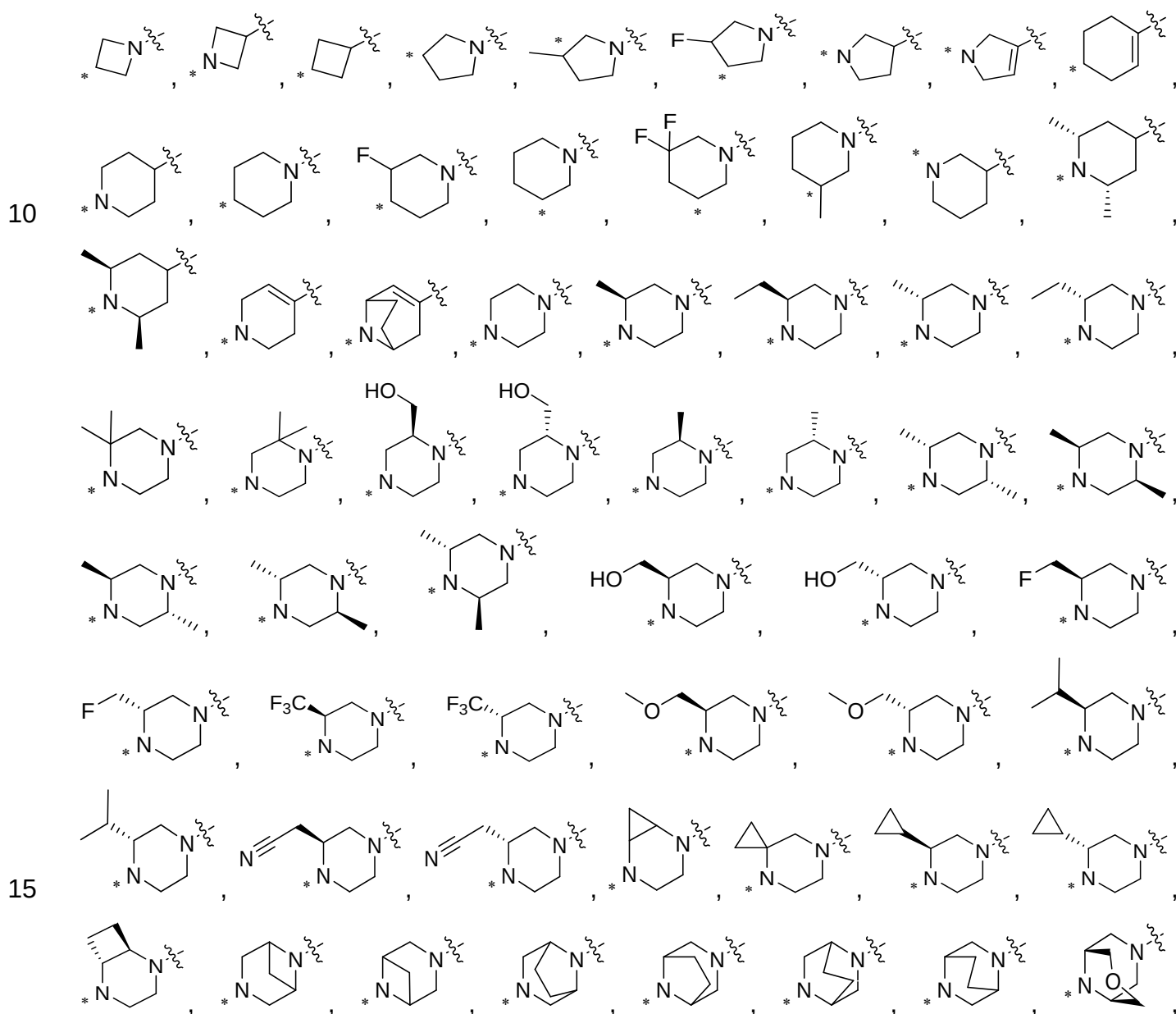
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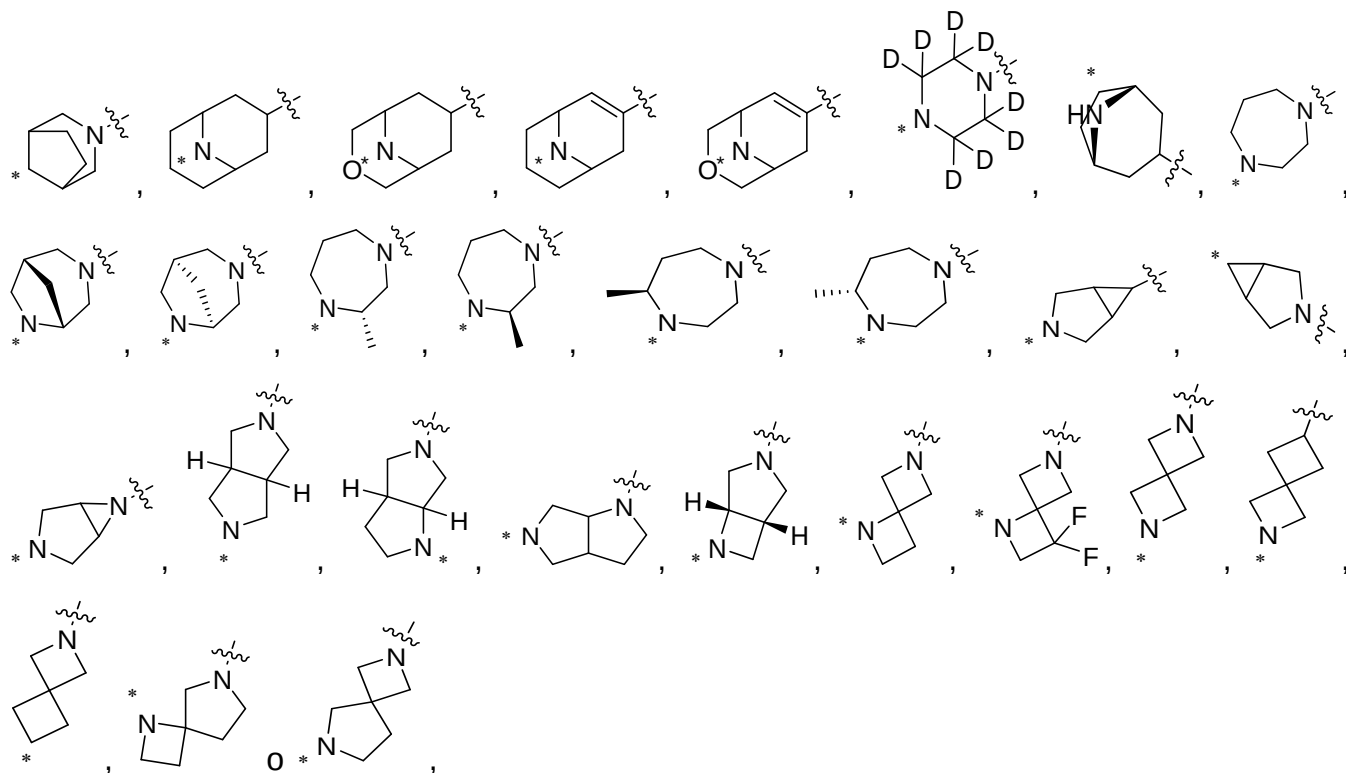
35. El compuesto de cualquiera de las reivindicaciones 1-34, en donde el alquilo C_1 - C_4 de L es $-(CH_2)_2-$ o $-CH_2C(CH_3)_2$.

36. El compuesto de cualquiera de las reivindicaciones 1-35, en donde el cicloalquilo C_3 - C_8

5 de L es , en donde * indica una ubicación de un enlace a Z^2 .

37. El compuesto de cualquiera de las reivindicaciones 1-36, en donde el compuesto tiene una de las siguientes estructuras:

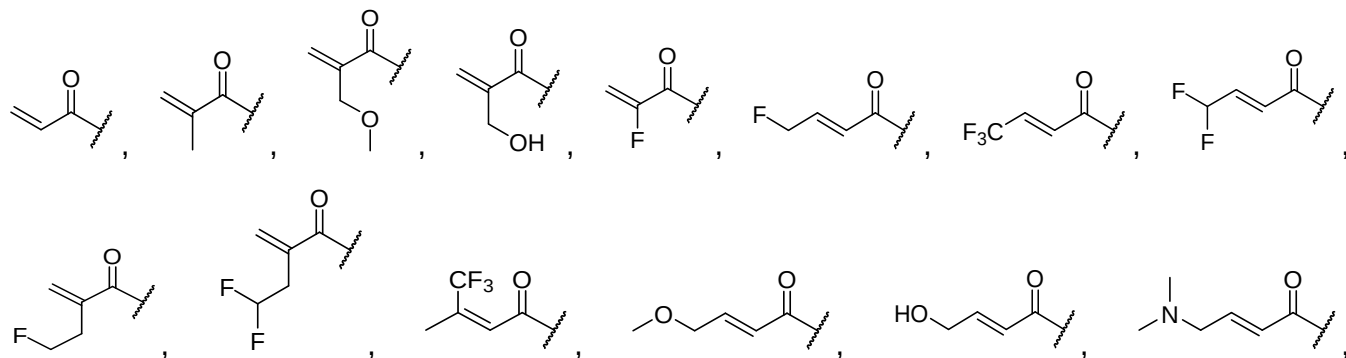




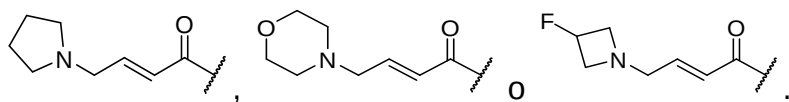
5 en donde * indica la ubicación de un enlace a Z².

38. El compuesto de cualquiera de las reivindicaciones 1-37, en donde el carbonilo α,β -insaturado o el carbonilo conjugado con alquino C₂-C₄ de E está sustituido además con halo, alquilo C₁-C₃, alquilhalo C₁C-₃, heteroalquilo C₁-C₆, -(CH₂)_n-heterocicloalquilo C₃-C₇ o una
10 combinación de estos, en donde n es un número entero entre 1-3.

39. El compuesto de cualquiera de las reivindicaciones 1-38, en donde el carbonilo α,β -insaturado de E tiene una de las siguientes estructuras:

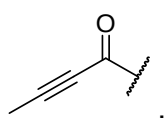


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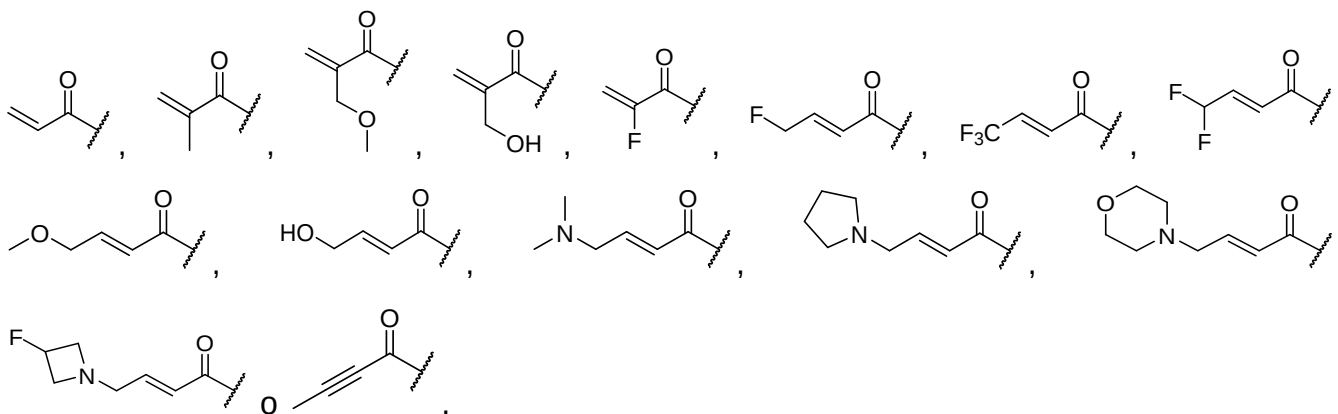


40. El compuesto de cualquiera de las reivindicaciones 1-39, en donde el carbonilo conjugado con alquino C₂-C₄ es carbonilo conjugado con alquino C₂ o carbonilo conjugado con alquino C₃.

41. El compuesto de cualquiera de las reivindicaciones 1-40, en donde el carbonilo conjugado con alquino C₂-C₄ tiene la siguiente estructura:

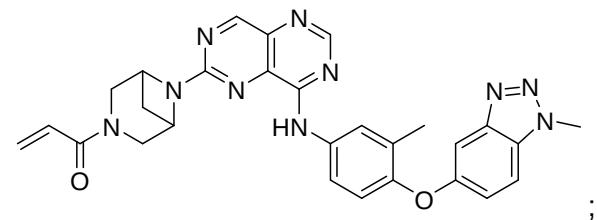
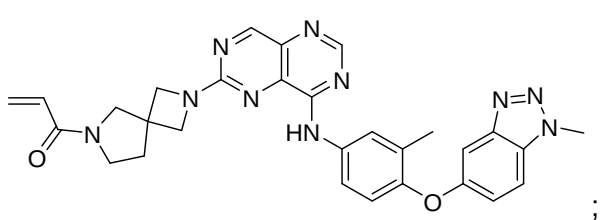
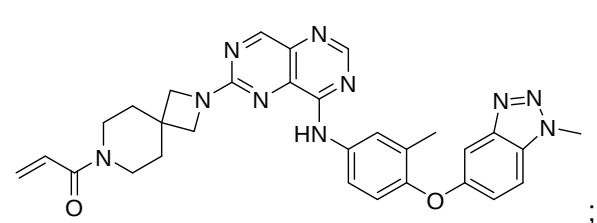
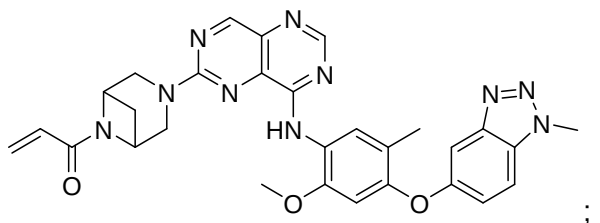
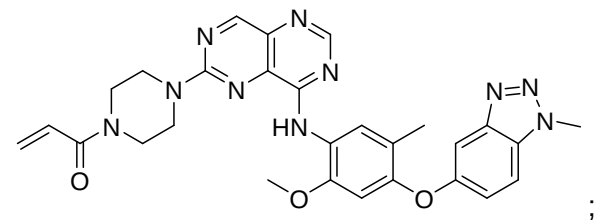
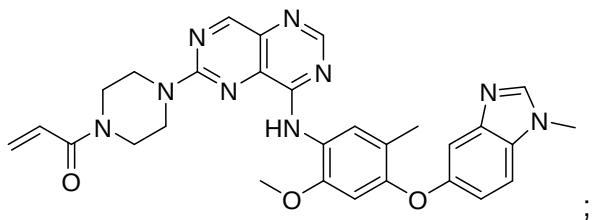
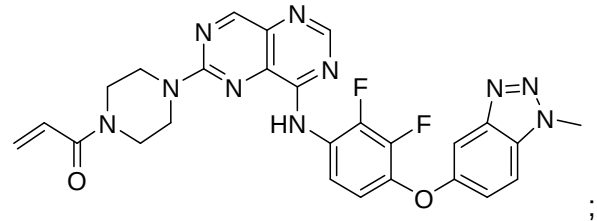
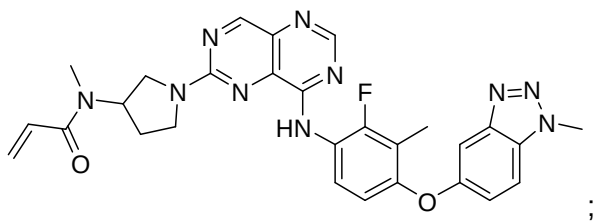
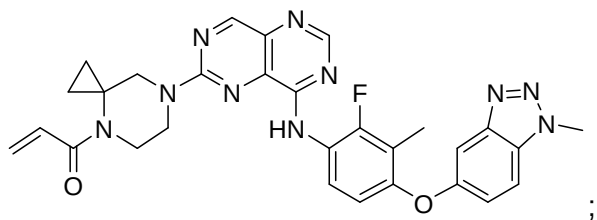
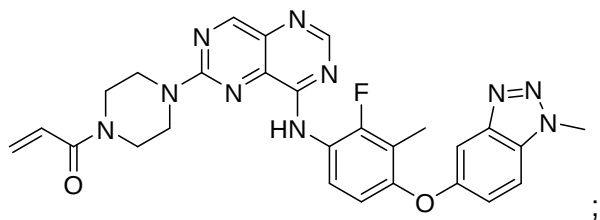
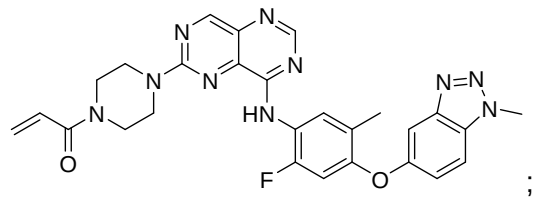
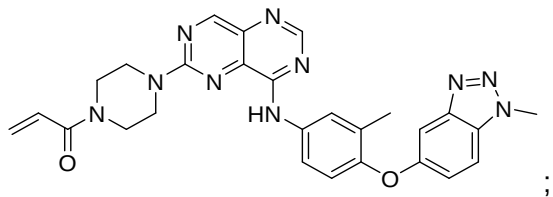
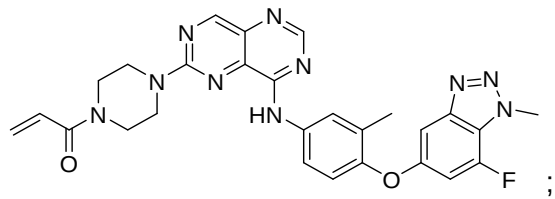
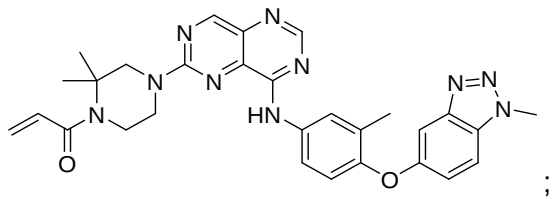


42. El compuesto de cualquiera de las reivindicaciones 1-41, en donde E tiene una de las siguientes estructuras:

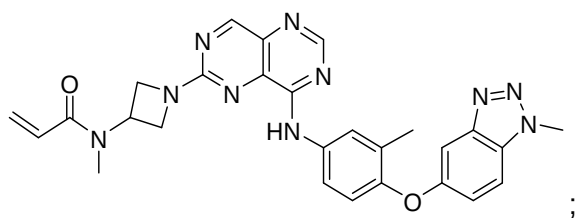
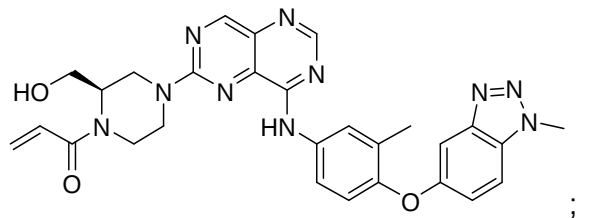
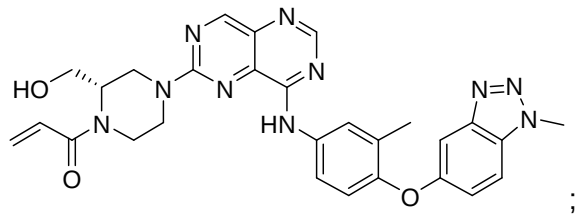
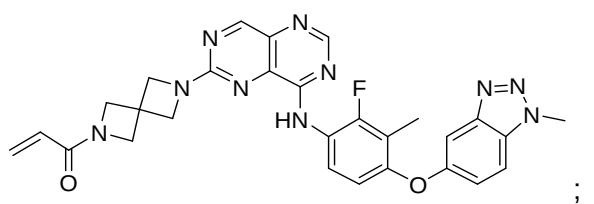
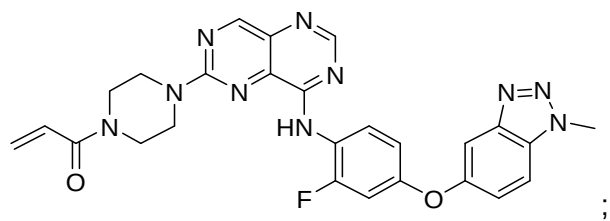
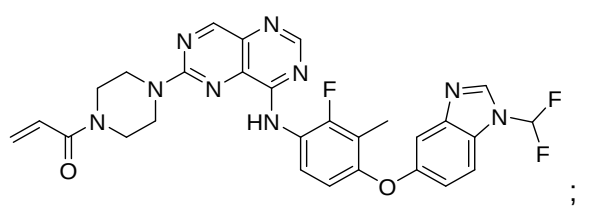
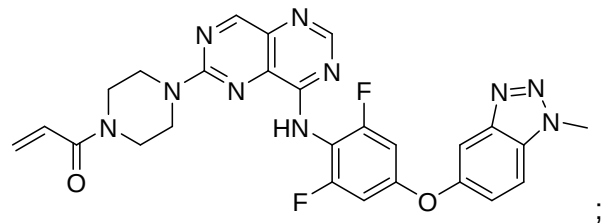
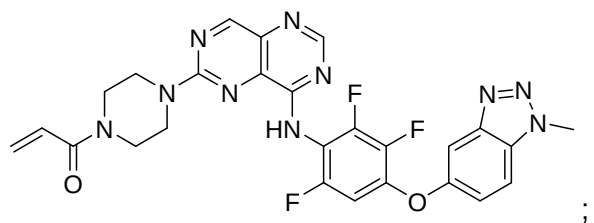
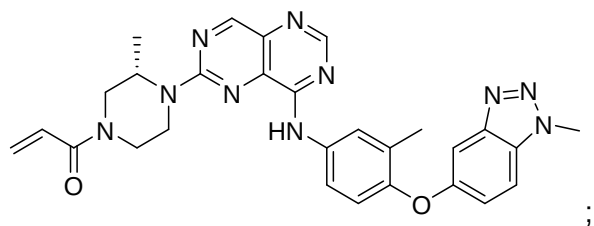
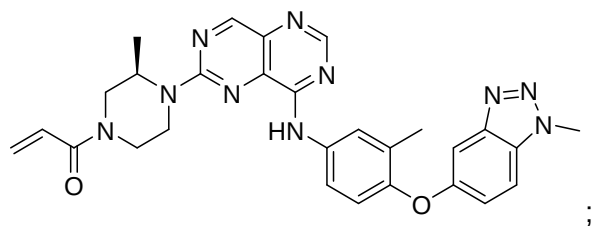


43. El compuesto de la reivindicación 1, en donde el compuesto tiene una de las siguientes estructuras:

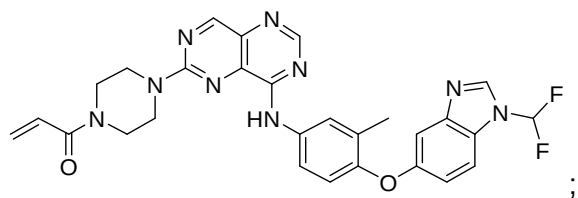
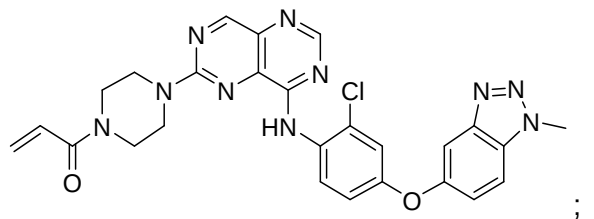
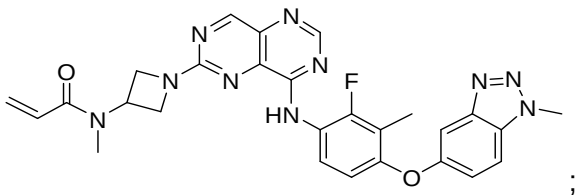
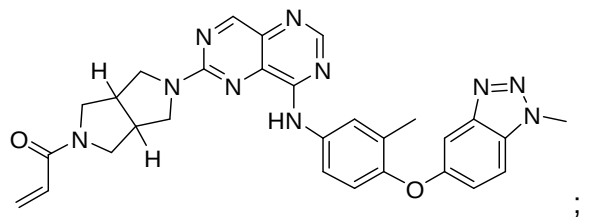


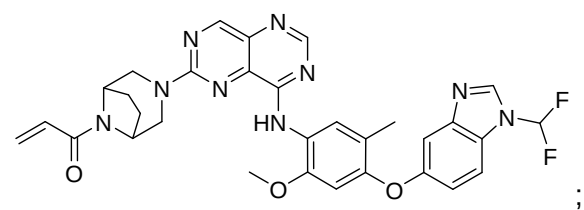
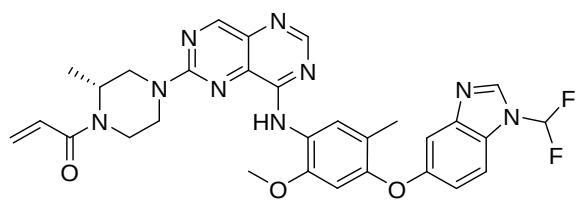
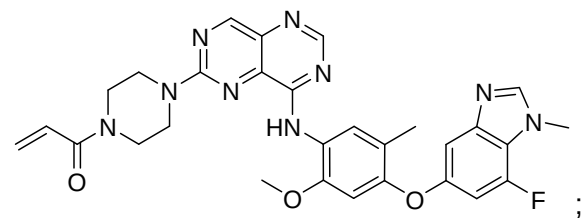
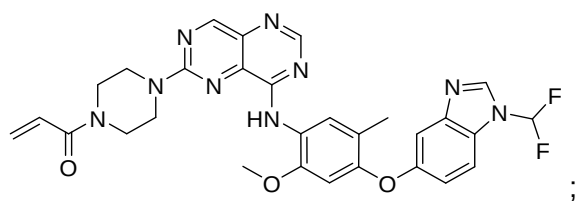
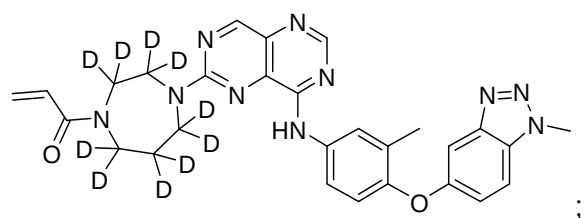
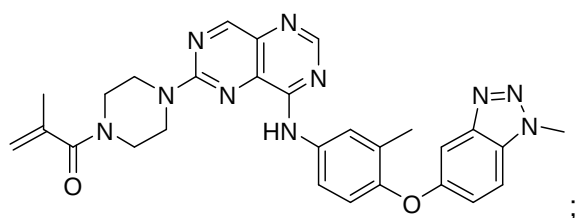
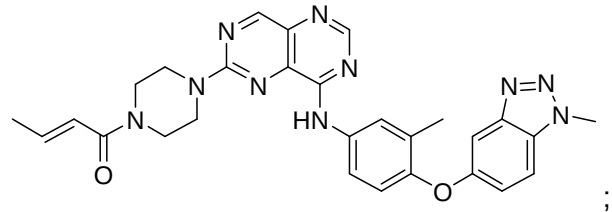
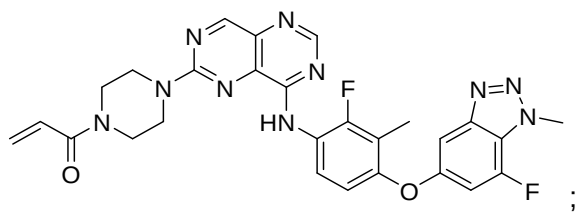
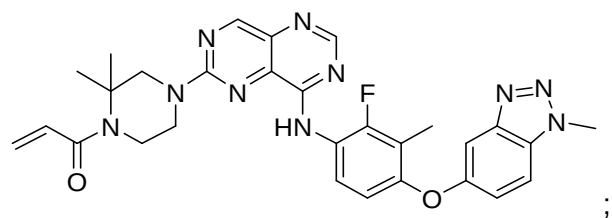
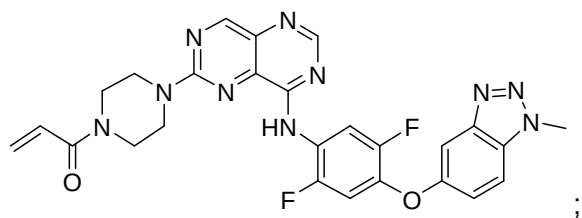


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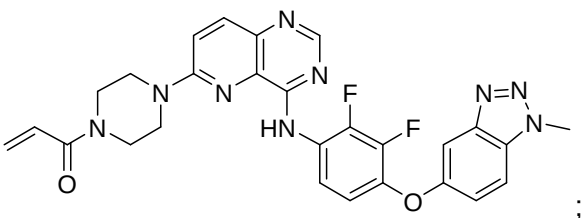
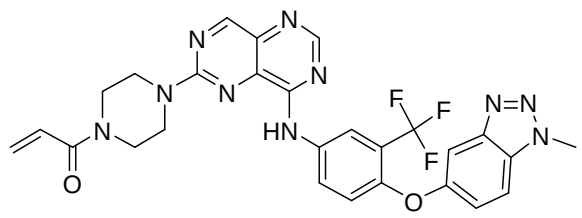
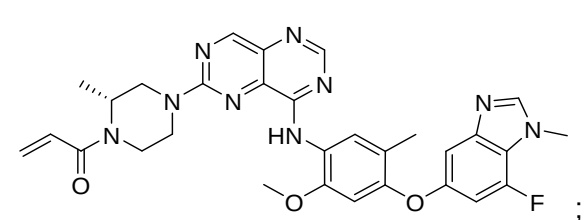
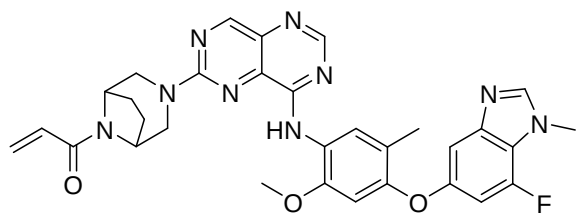


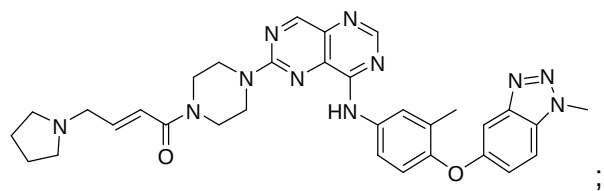
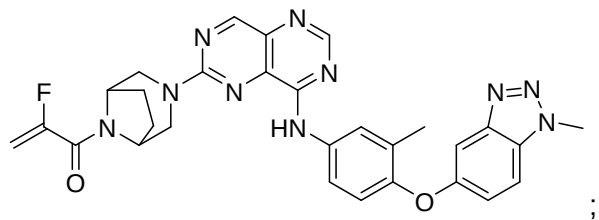
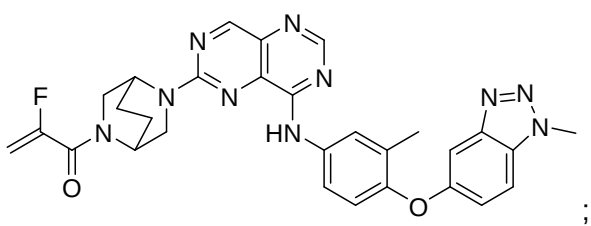
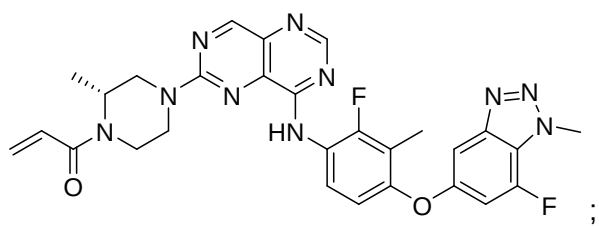
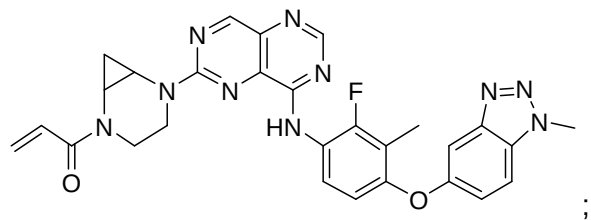
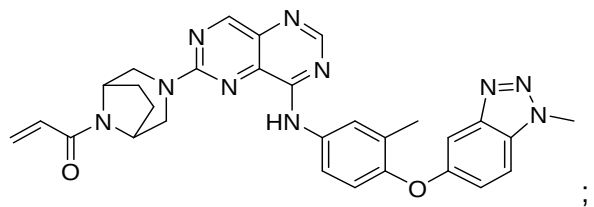
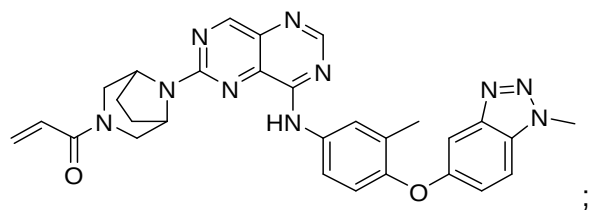
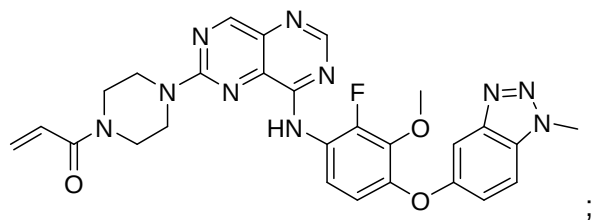
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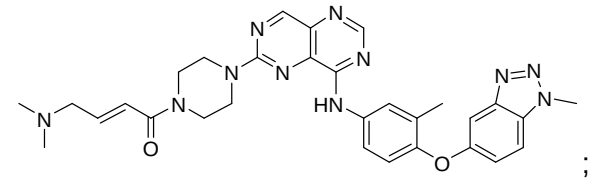
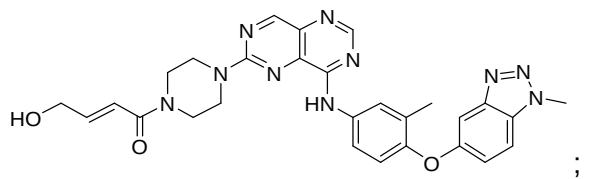
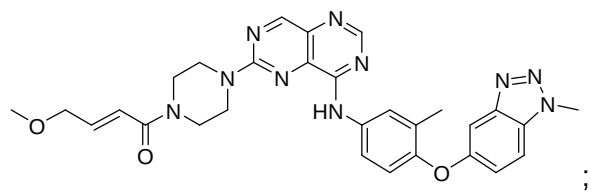
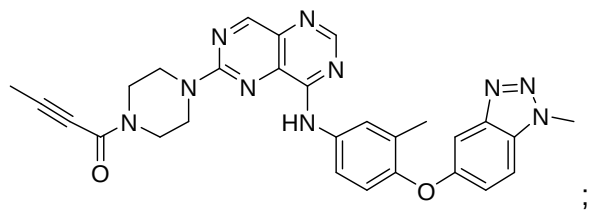
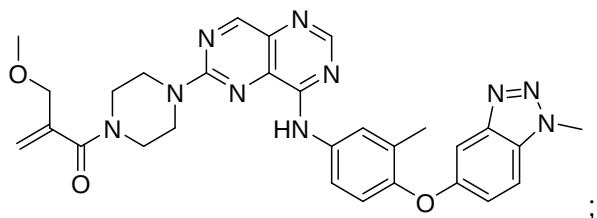
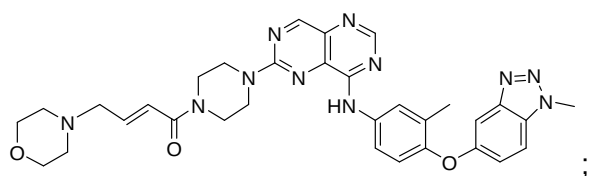


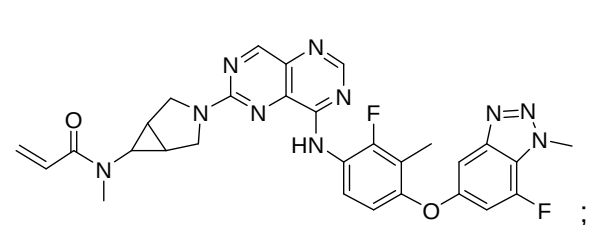
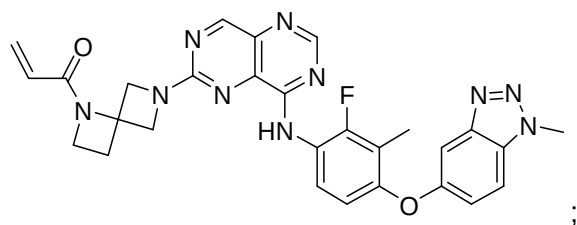
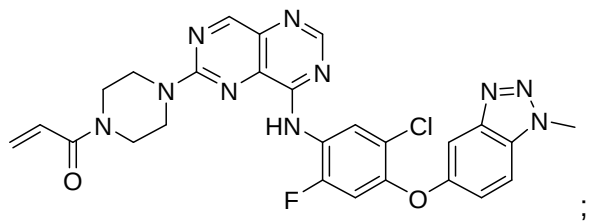
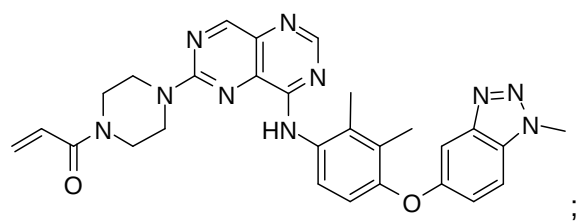
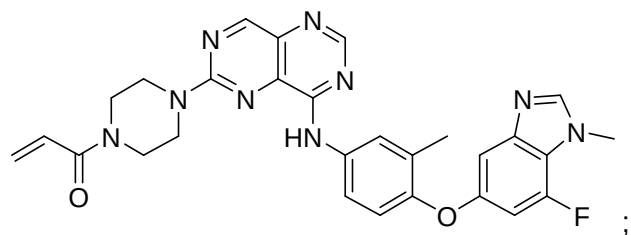
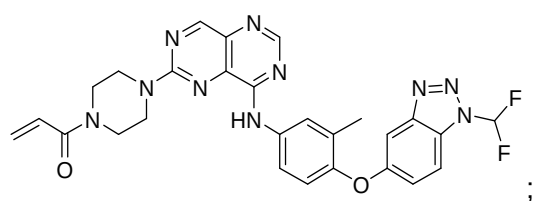
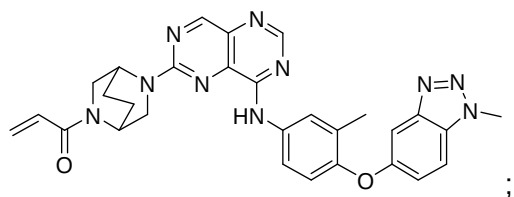
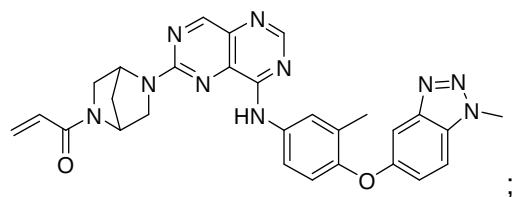
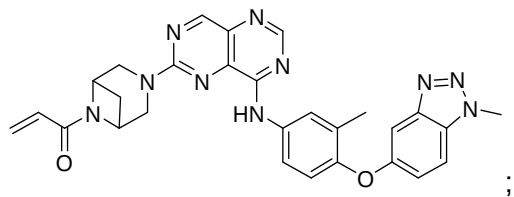
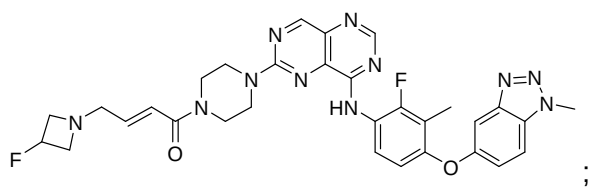
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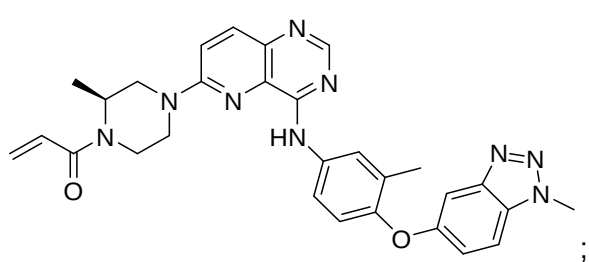
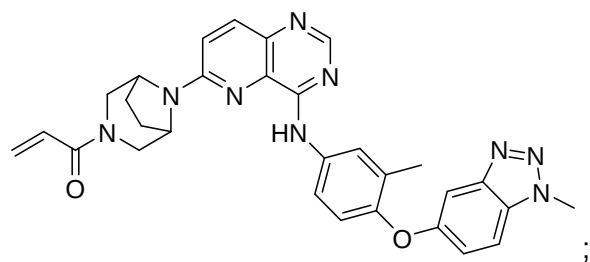
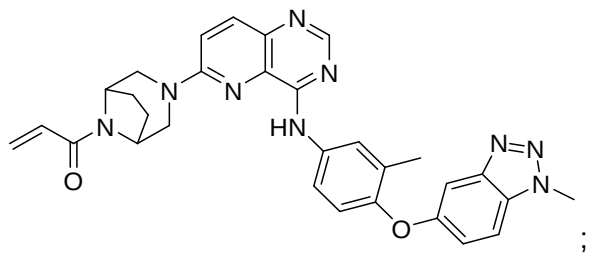
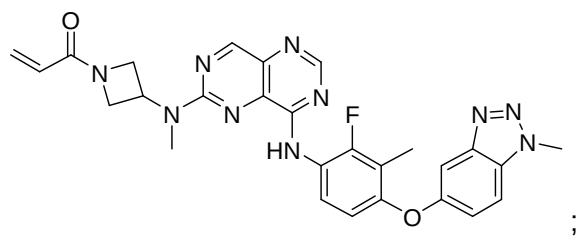


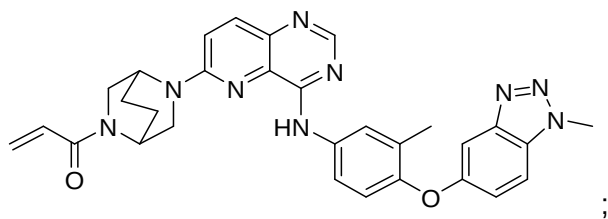
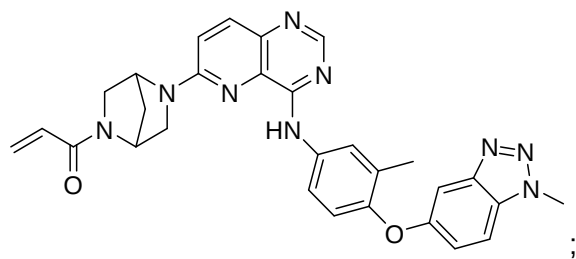
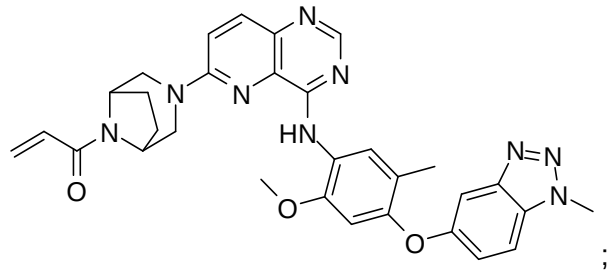
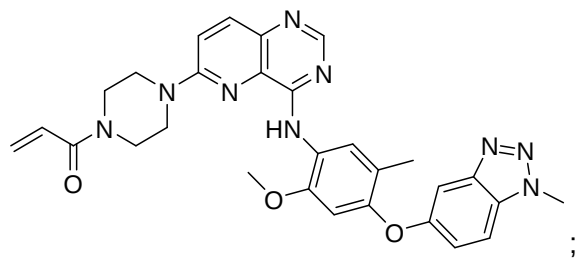
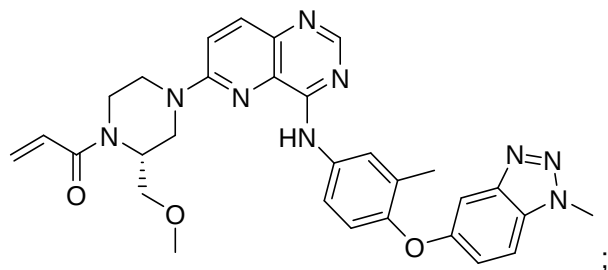
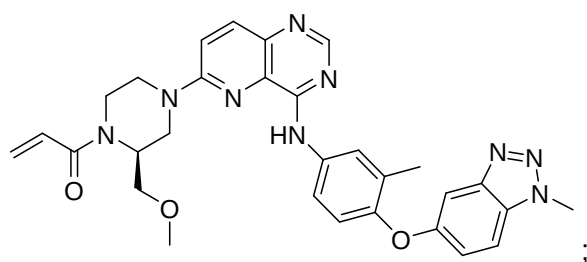
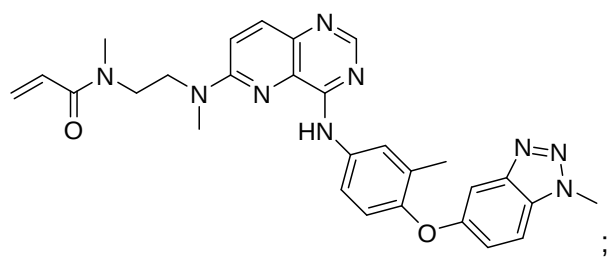
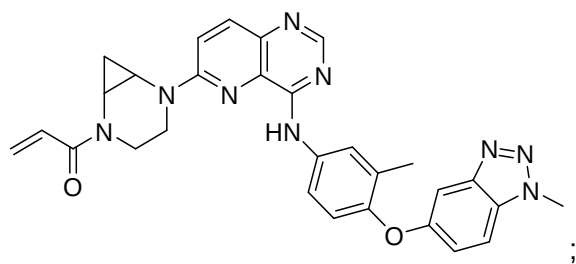
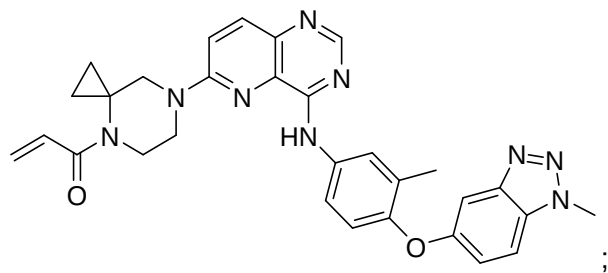
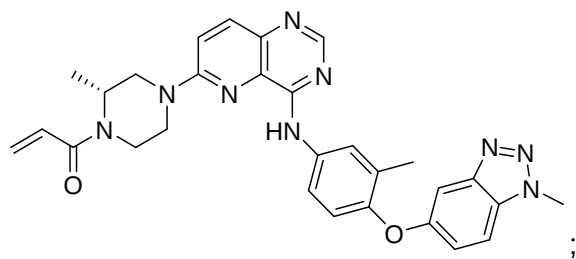
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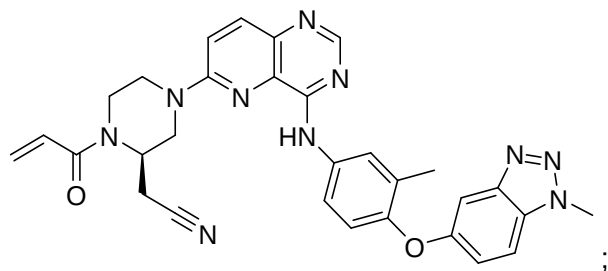
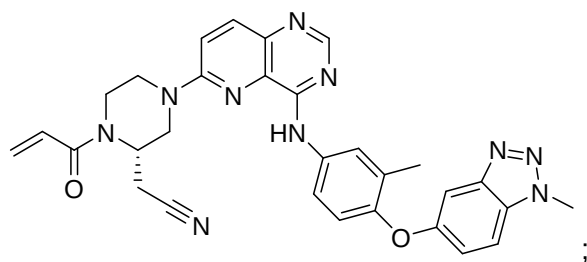


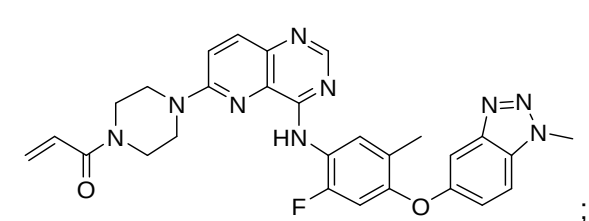
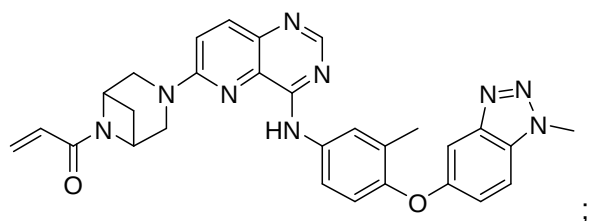
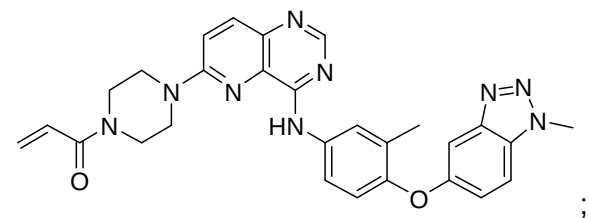
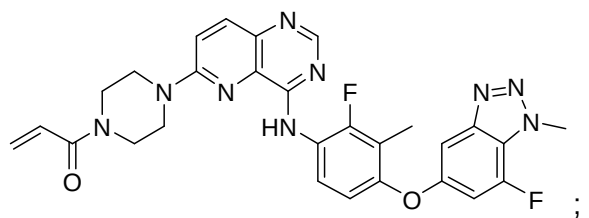
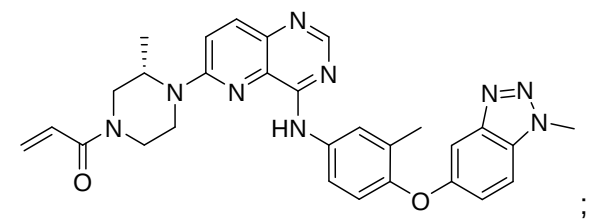
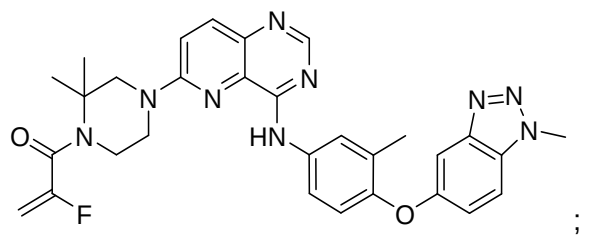
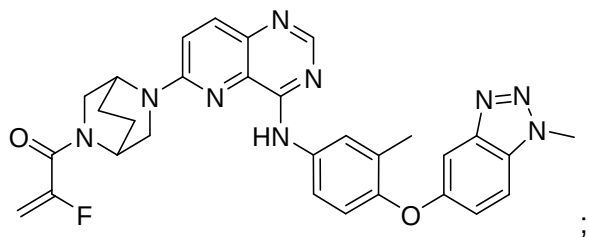
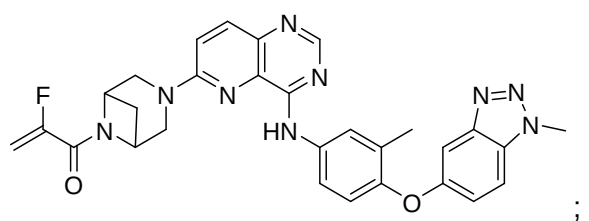
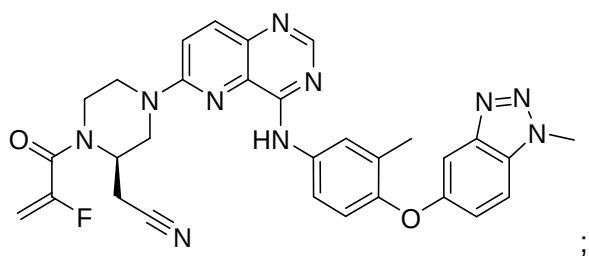
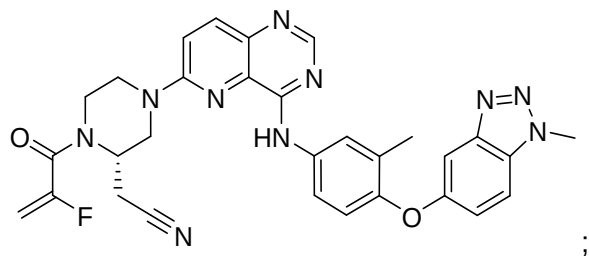
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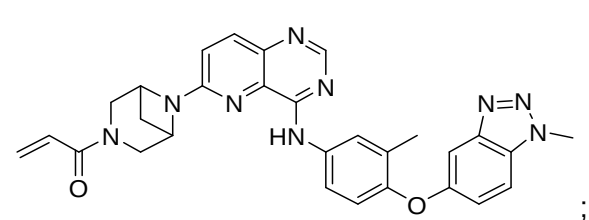
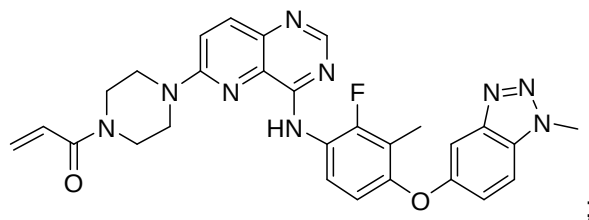


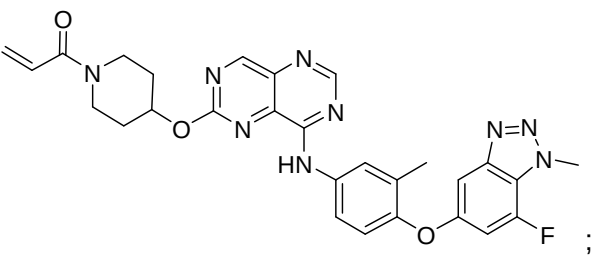
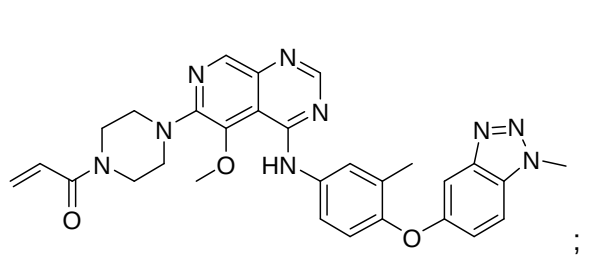
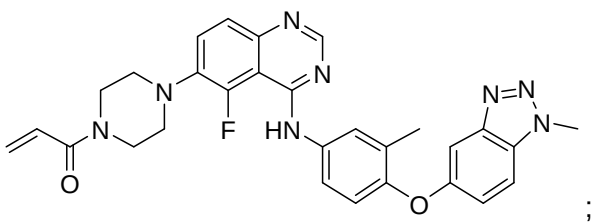
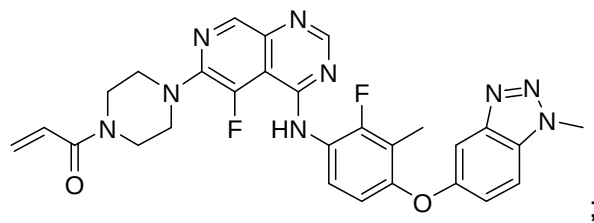
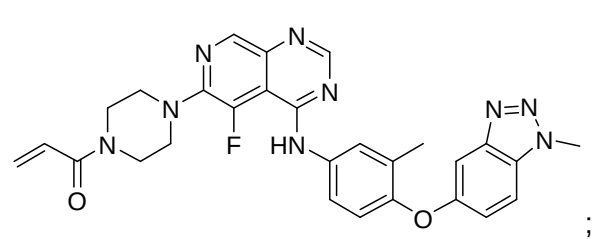
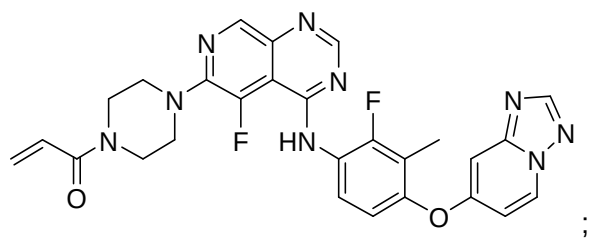
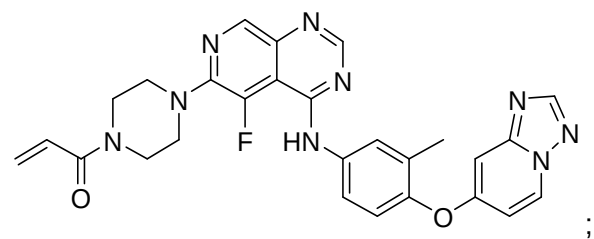
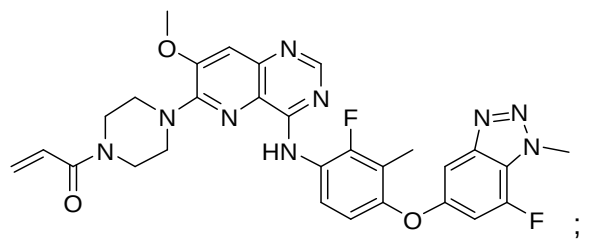
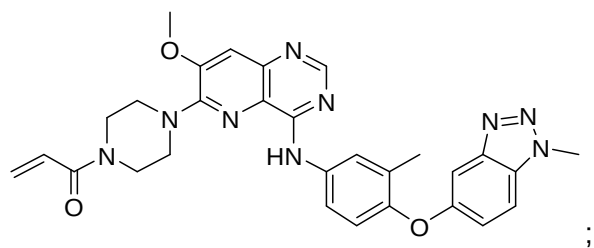
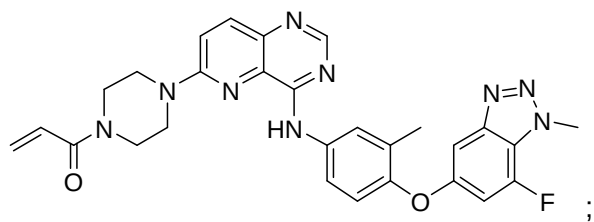
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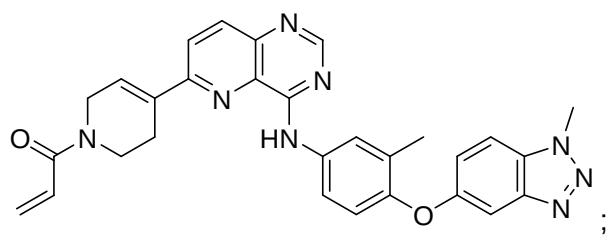
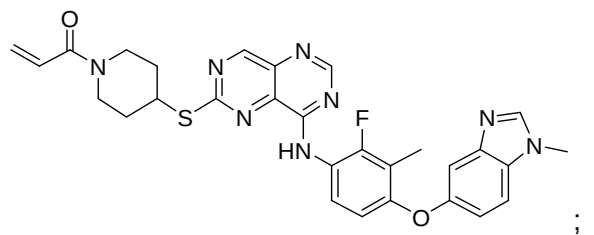


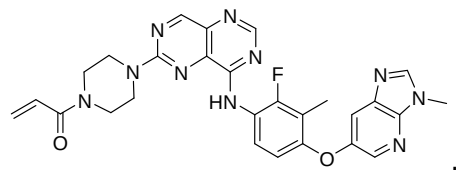
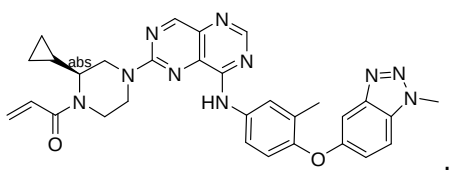
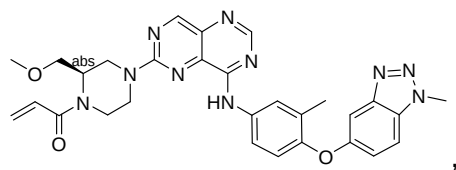
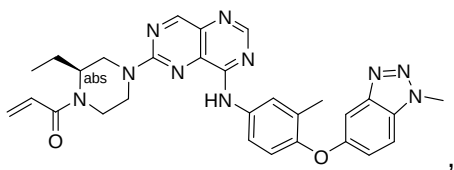
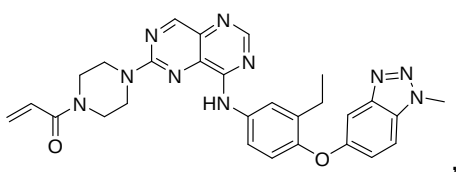
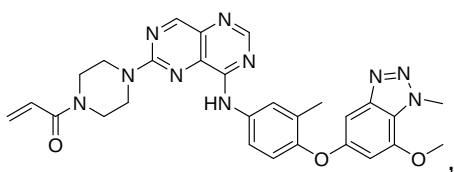
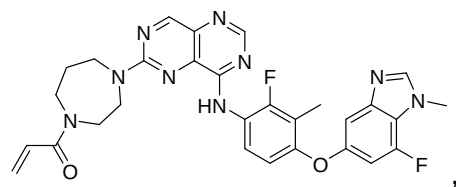
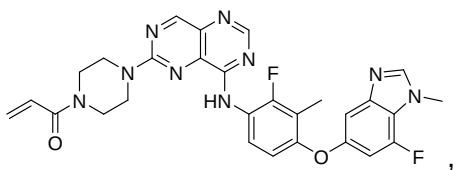
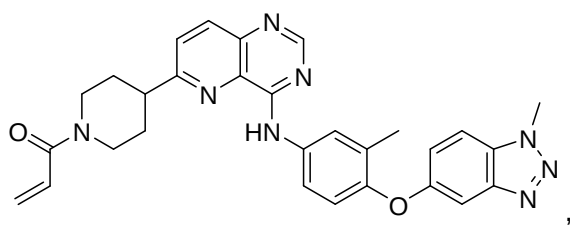
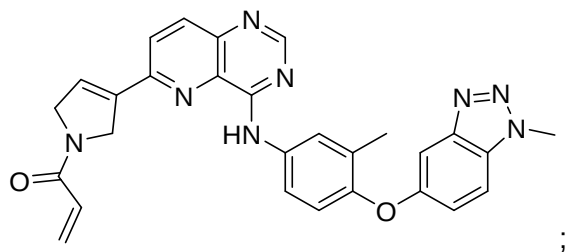
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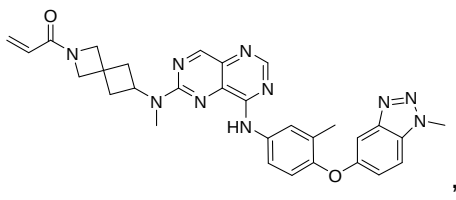
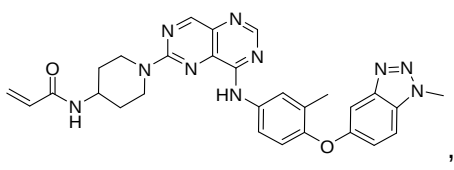
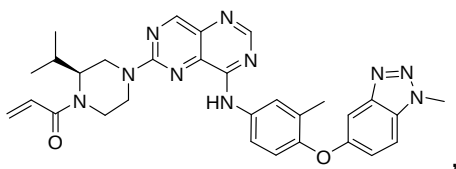
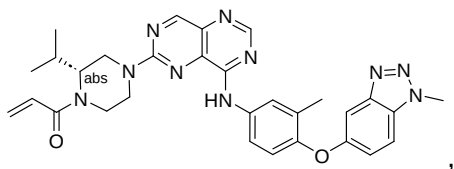
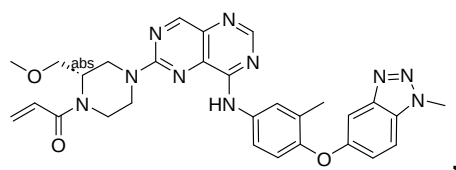
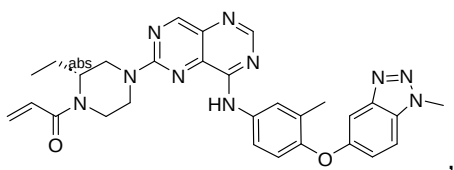


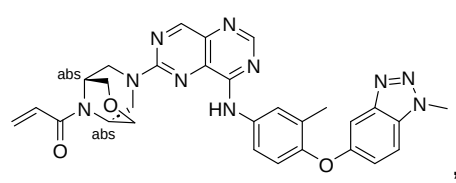
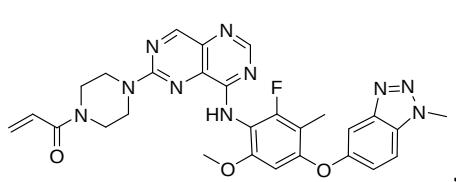
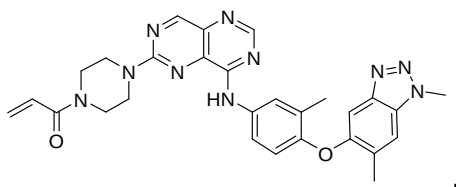
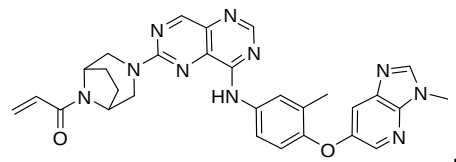
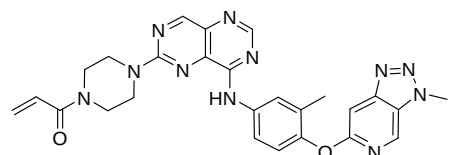
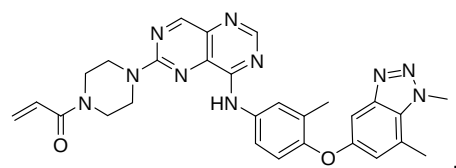
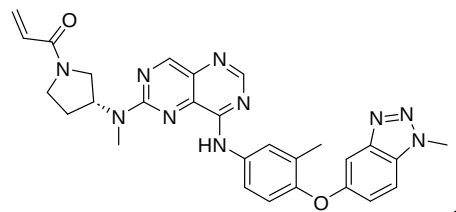
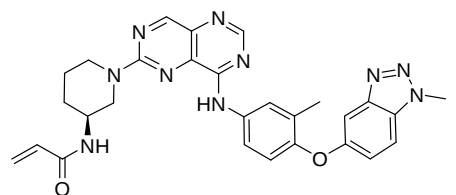
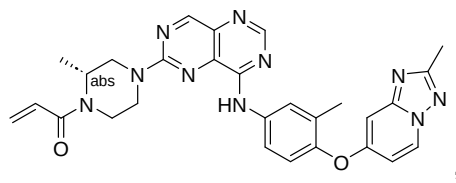
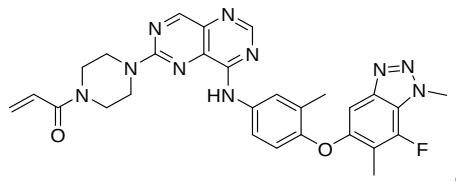
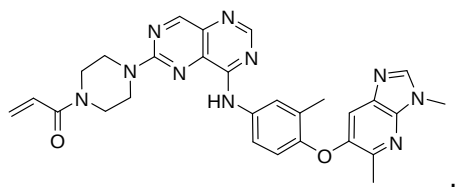
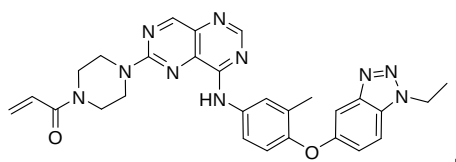
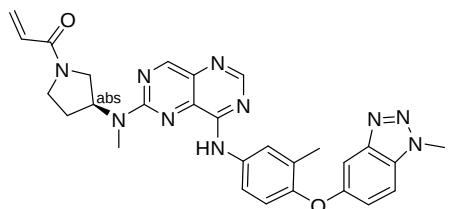
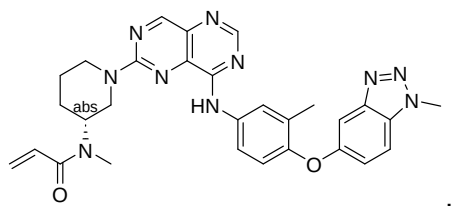
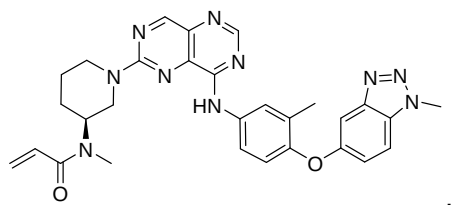
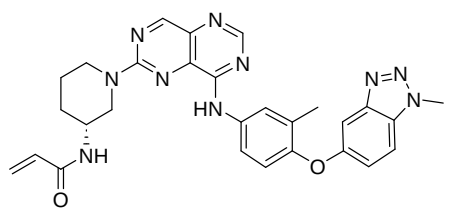
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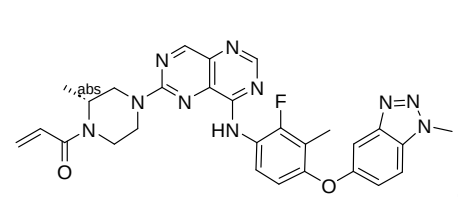
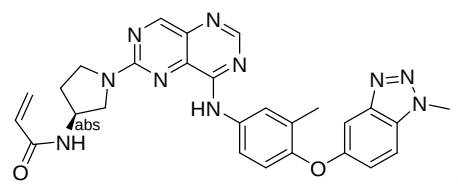
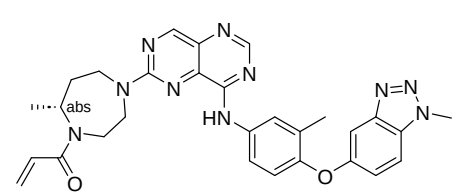
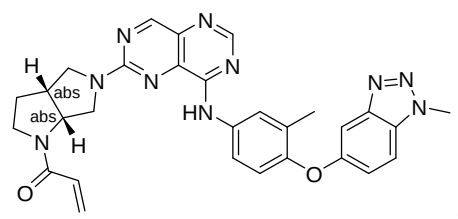
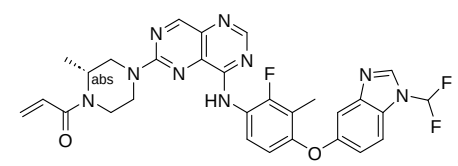
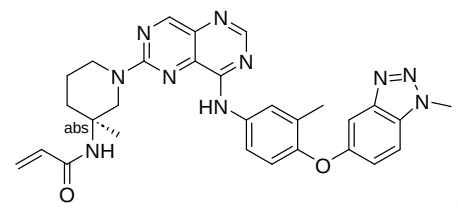
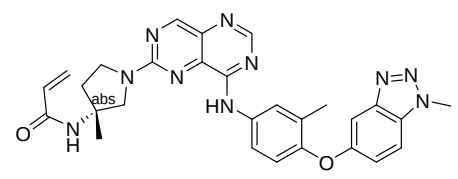
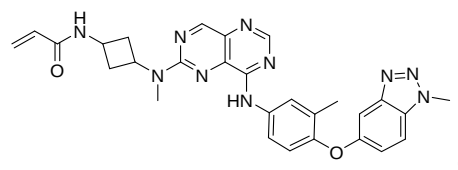
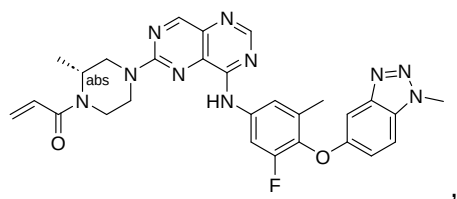
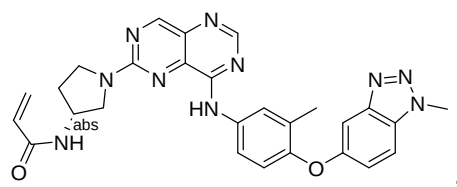
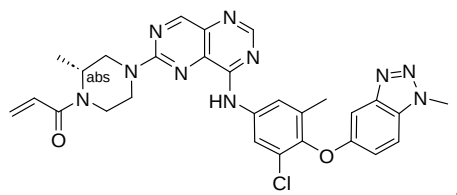
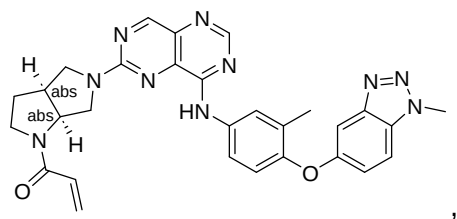
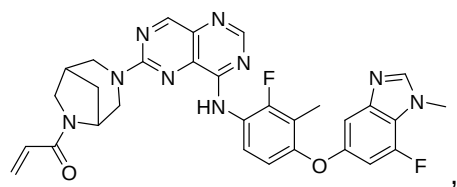
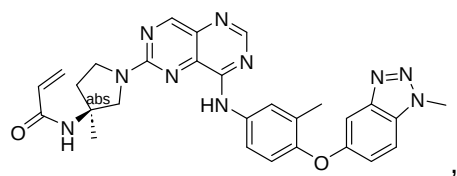
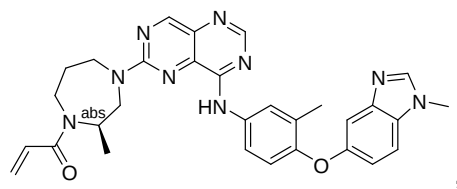
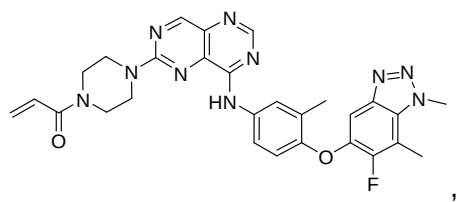




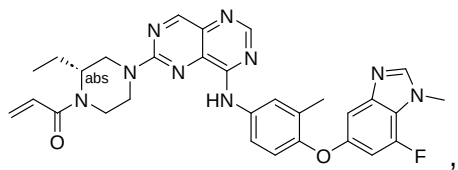
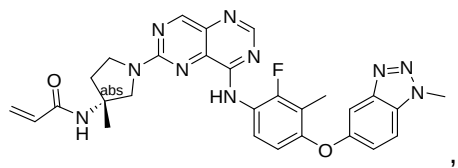
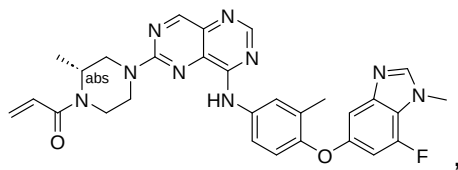
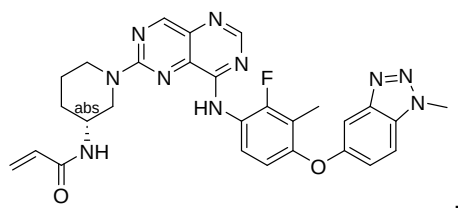
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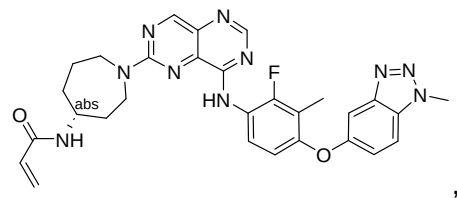
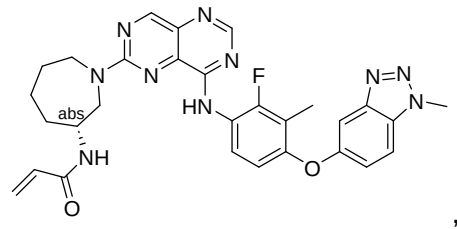
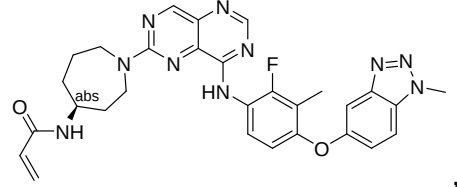
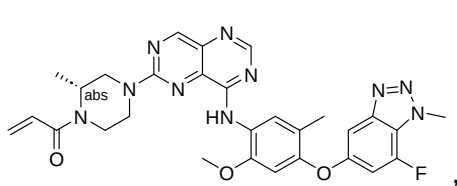
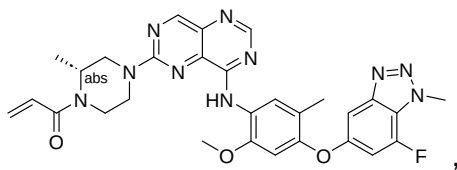
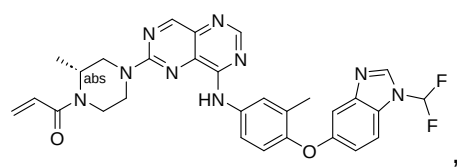
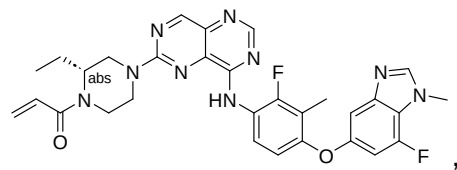
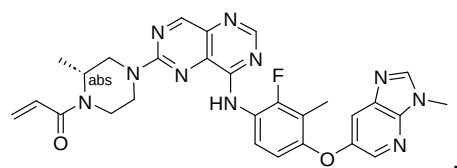
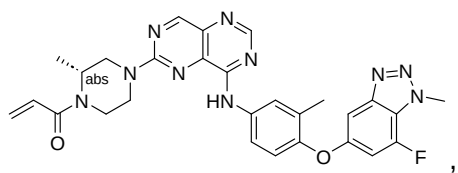
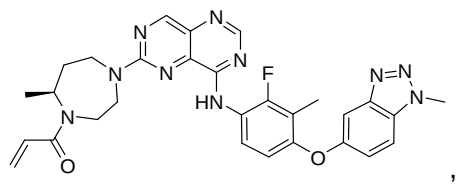
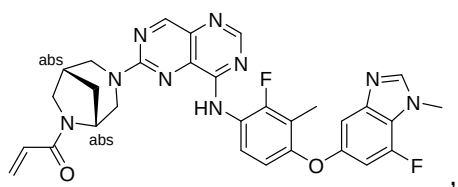
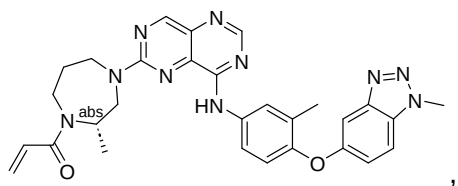


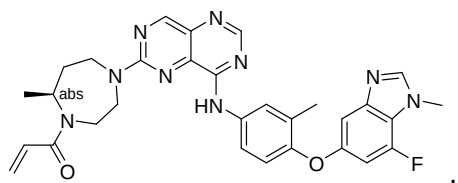
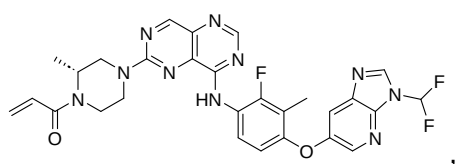
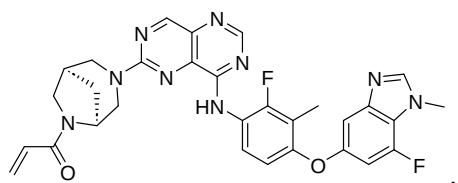
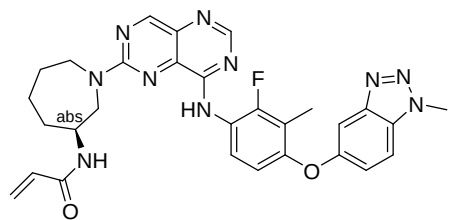


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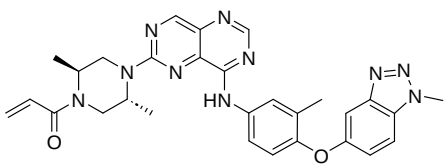
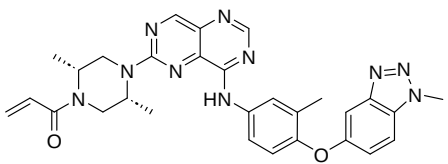
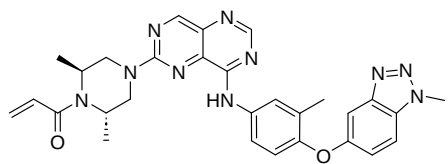
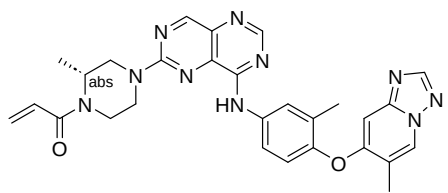
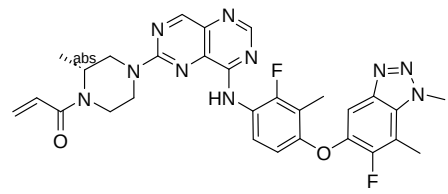
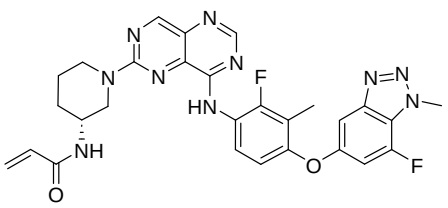
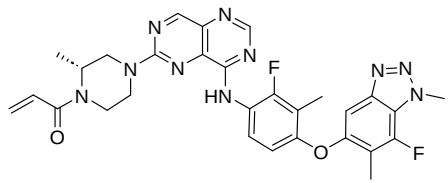
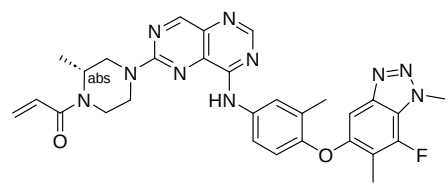
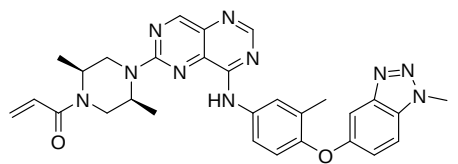
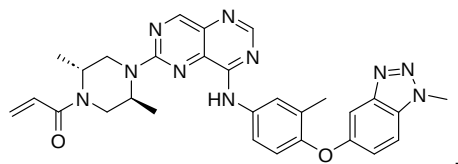
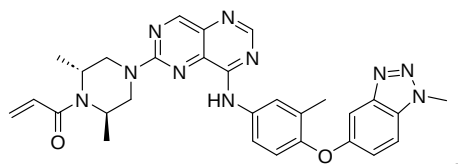
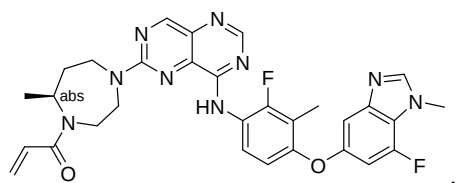


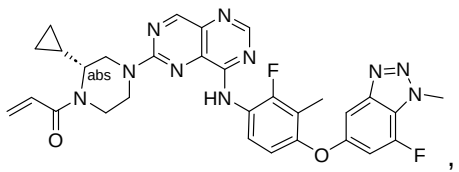
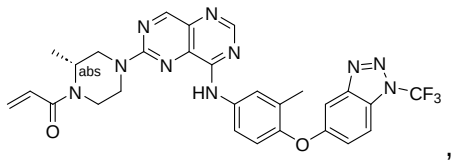
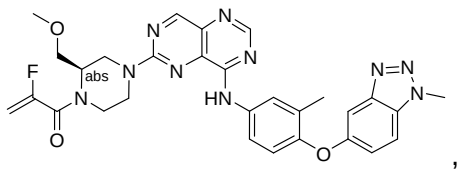
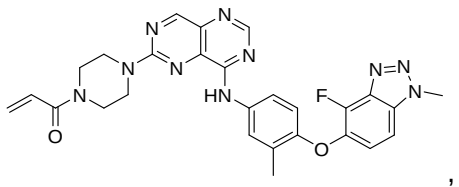
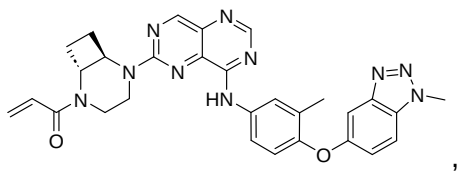
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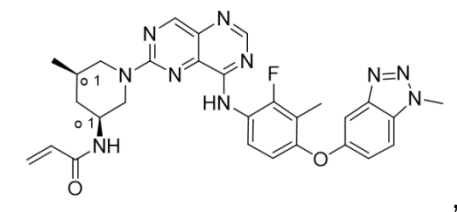
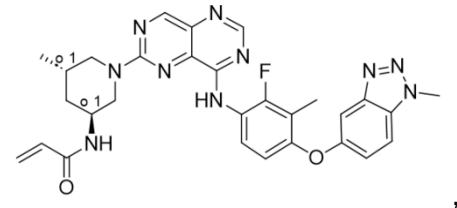
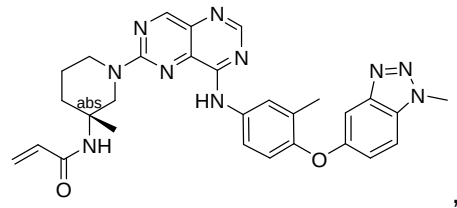
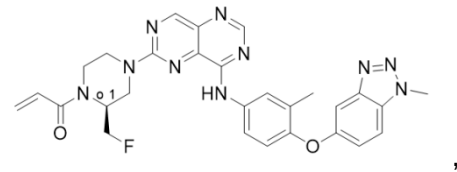
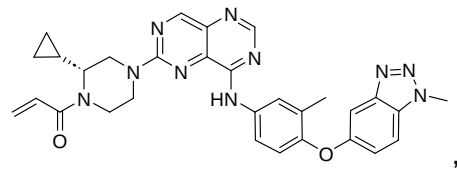
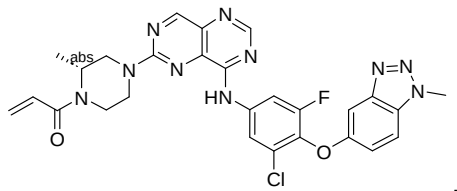
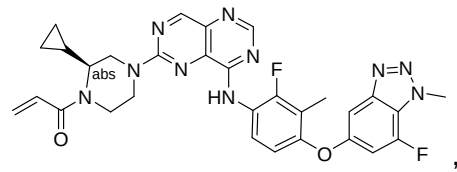
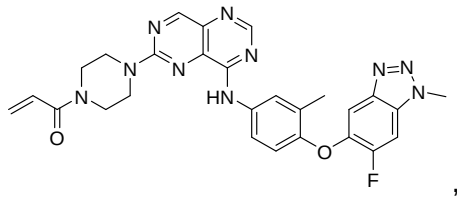
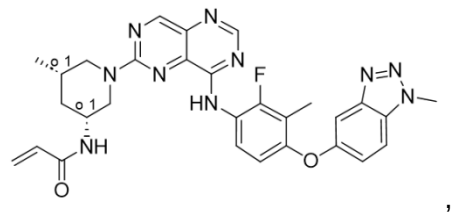
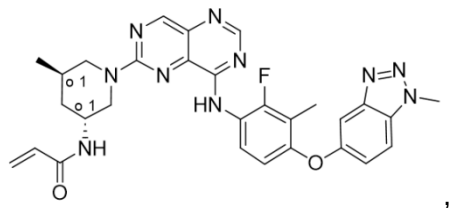
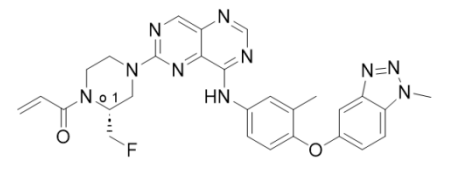


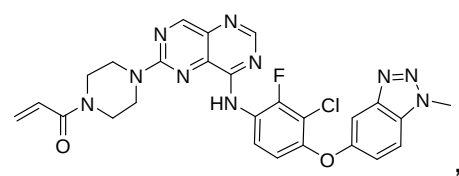
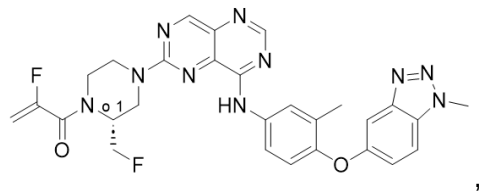
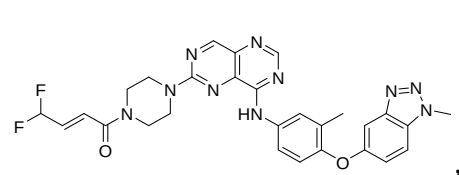
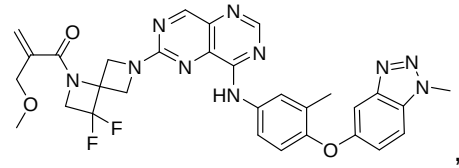
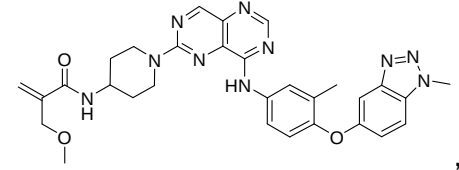
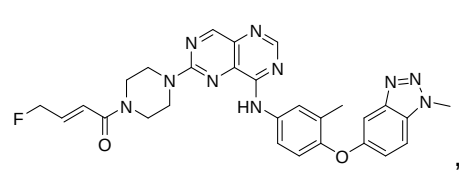
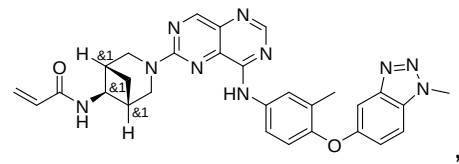
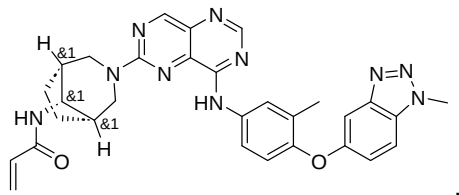
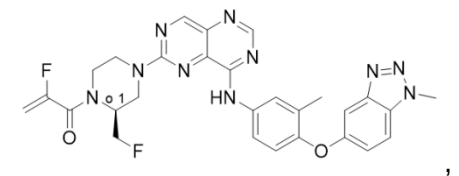
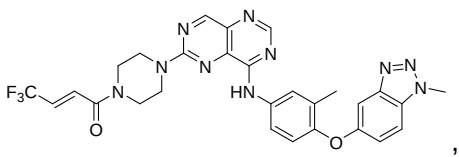
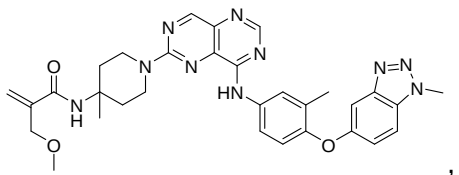
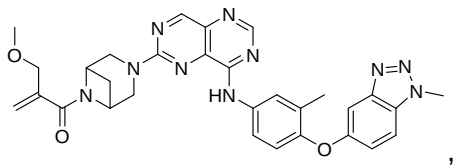
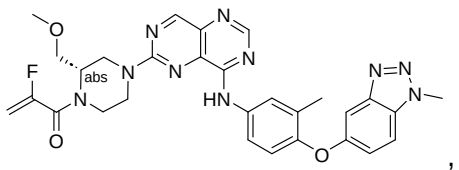
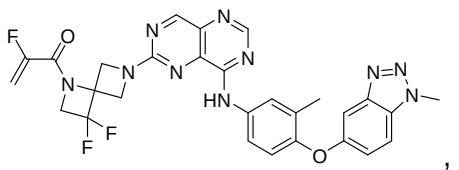
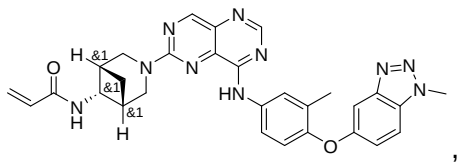
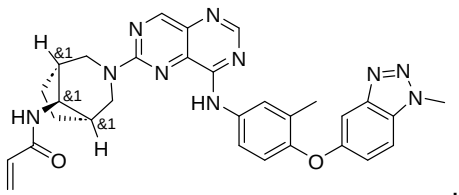
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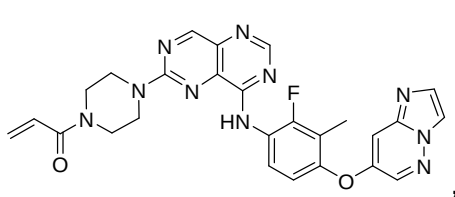
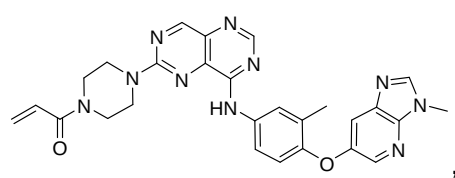
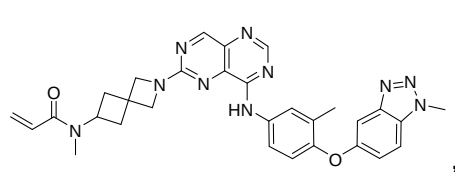
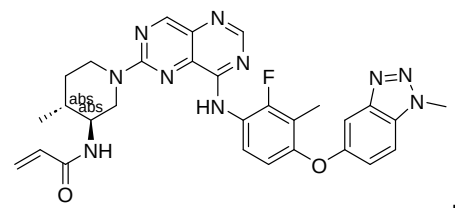
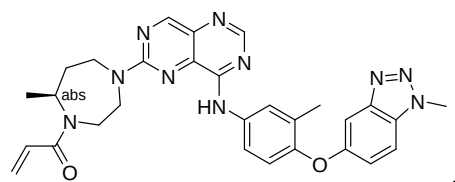
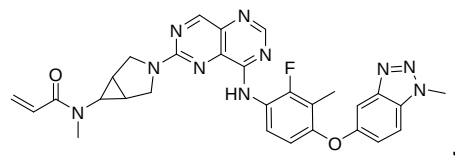
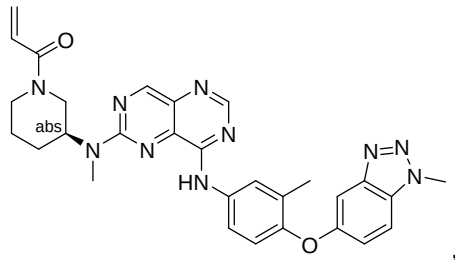
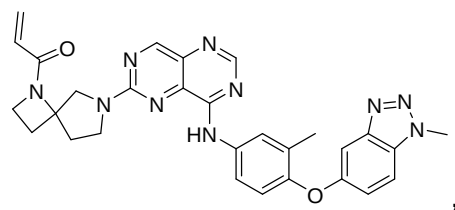
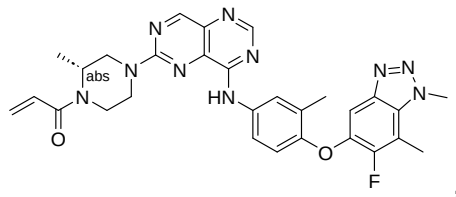
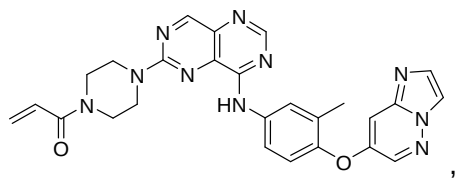
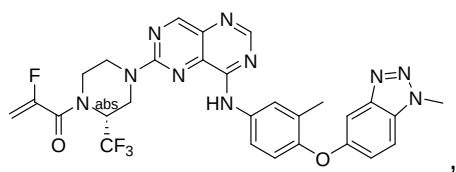
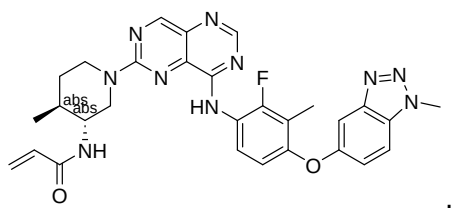
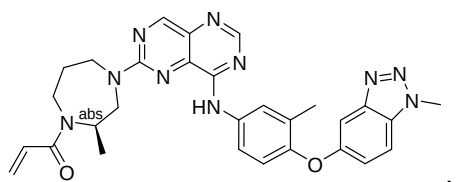
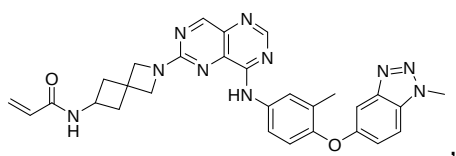
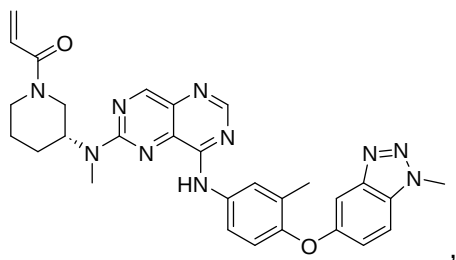
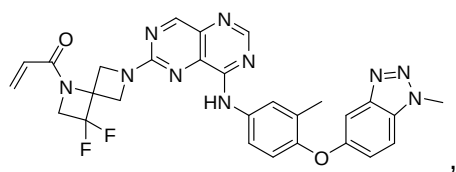


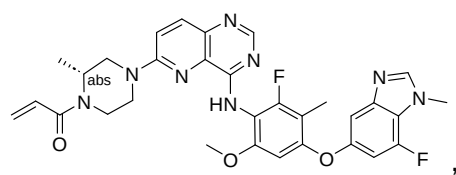
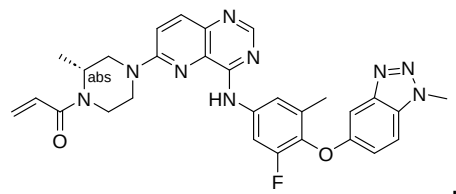
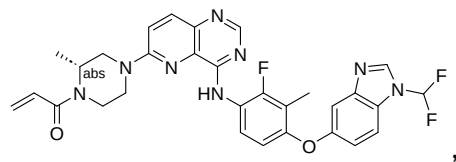
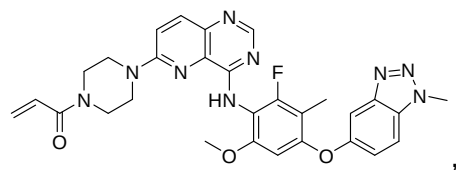
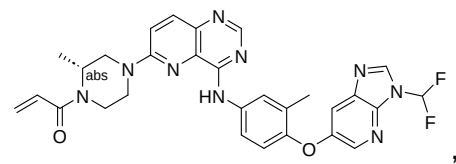
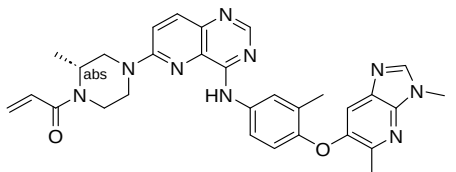
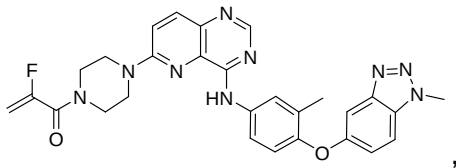
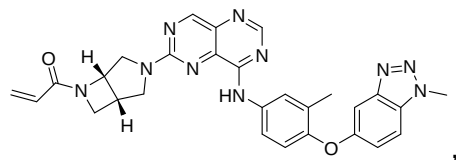
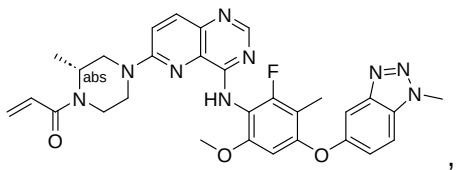
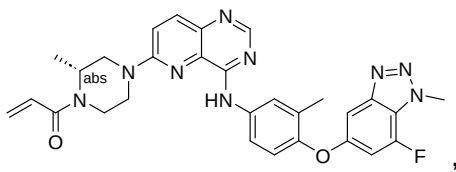
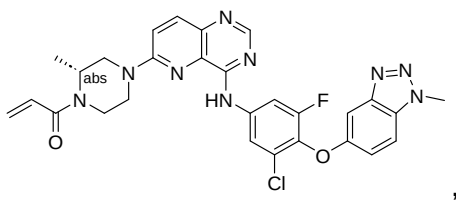
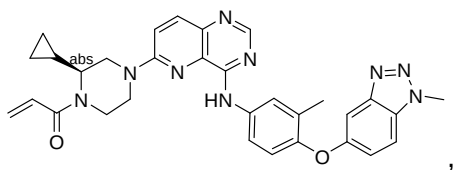
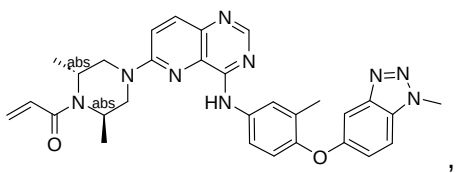
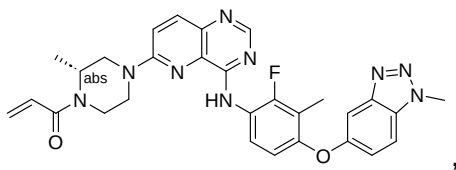
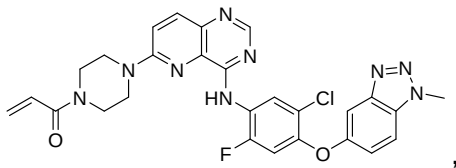
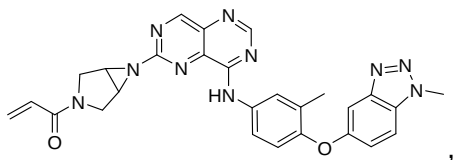
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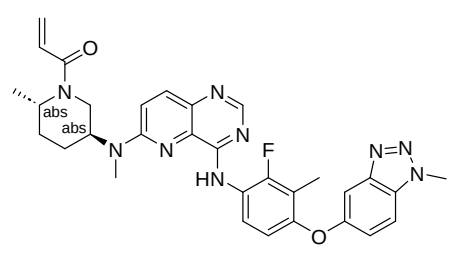
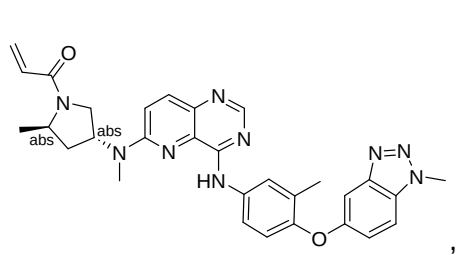
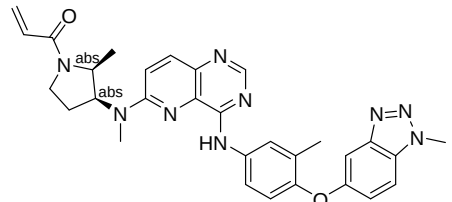
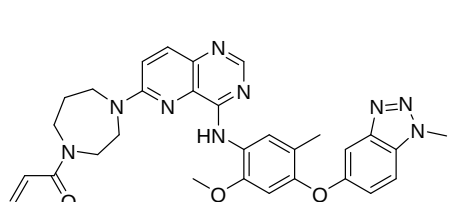
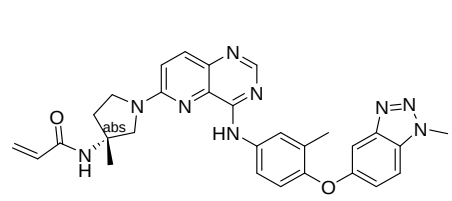
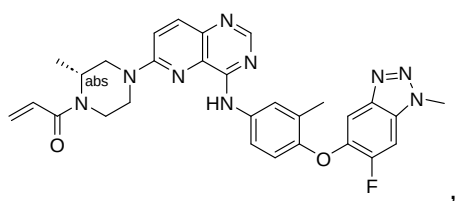
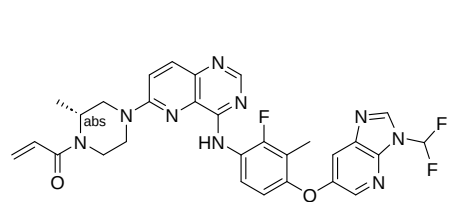
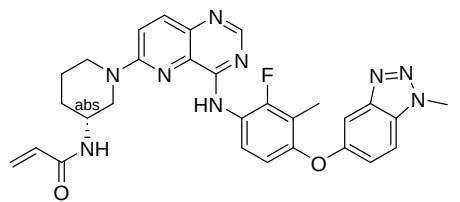
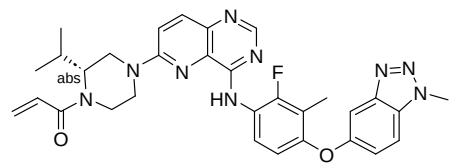
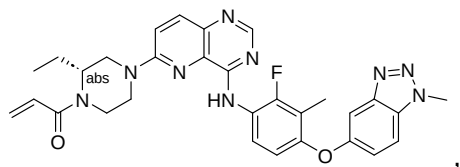


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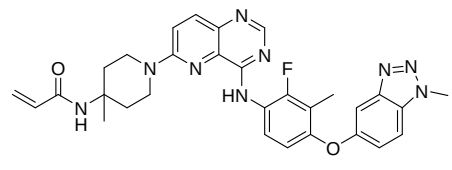
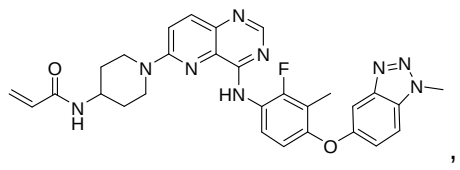
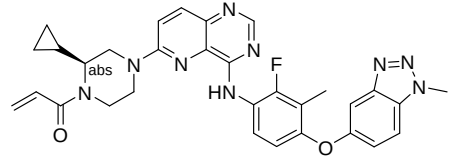
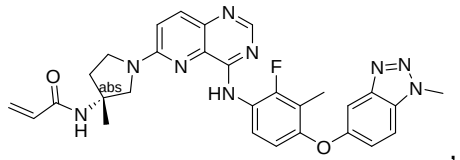
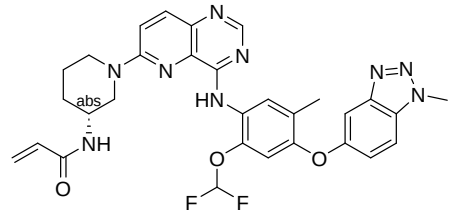
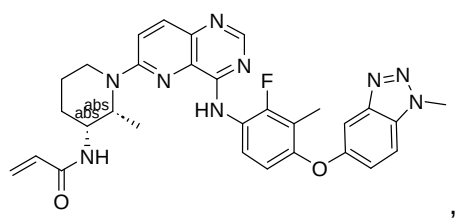


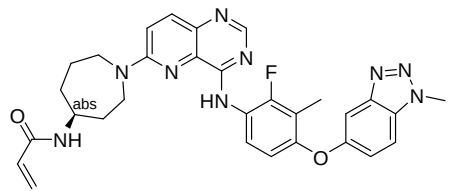
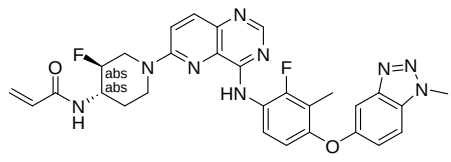
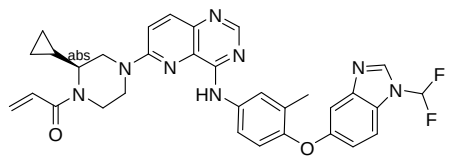
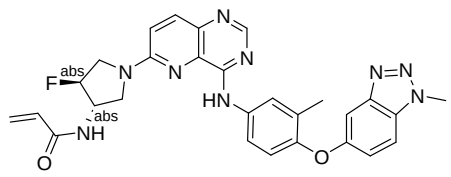
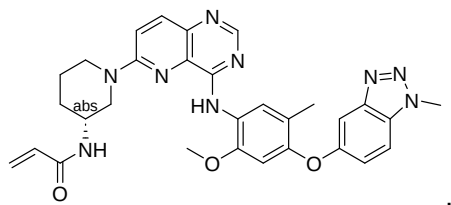


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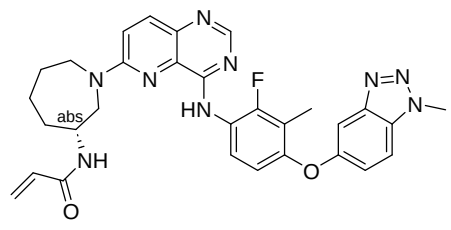
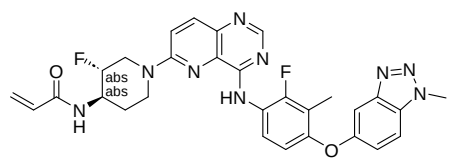
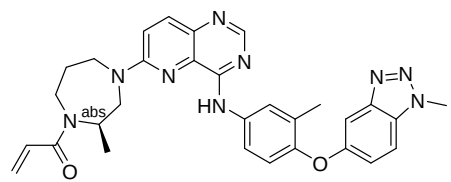
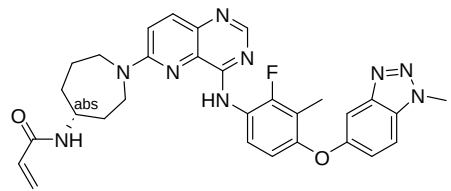
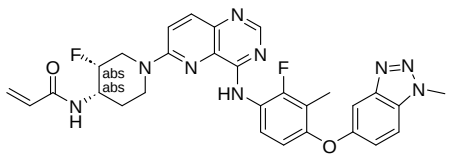
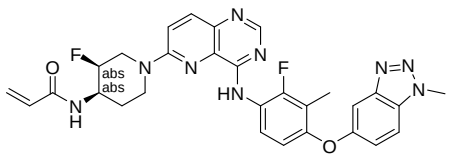
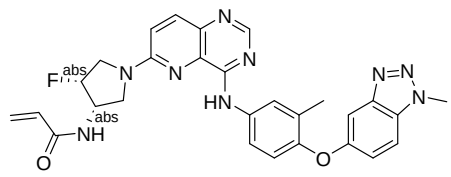
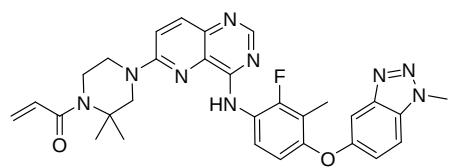
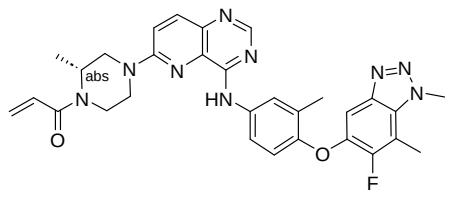
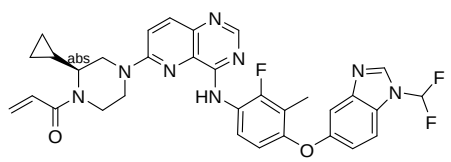
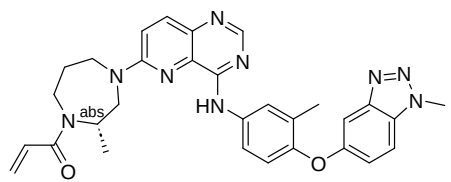


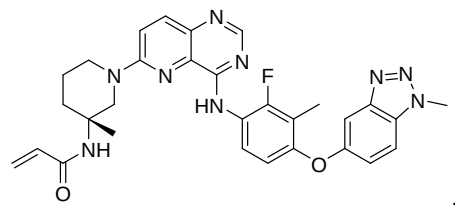
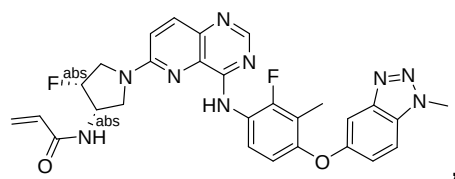
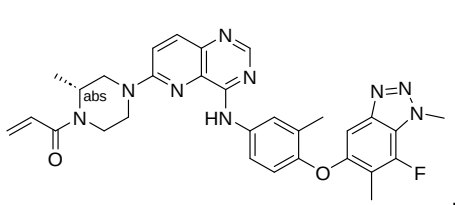
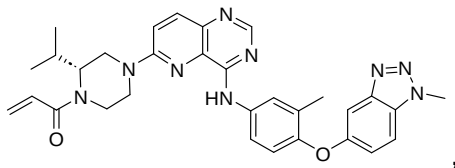
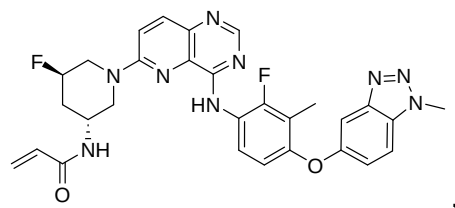
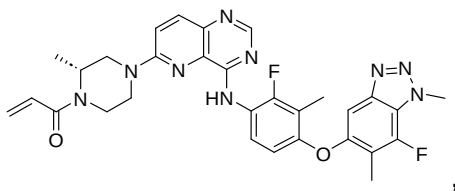
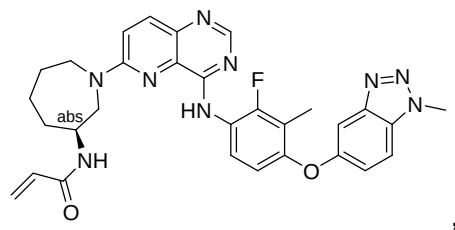
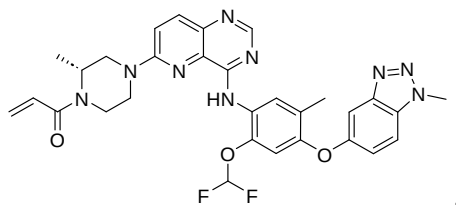
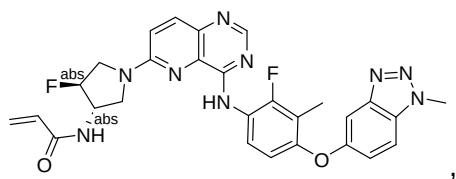
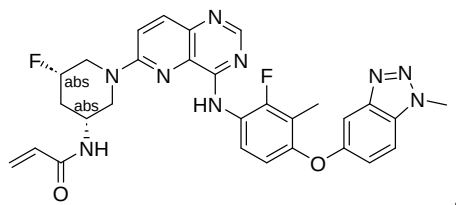
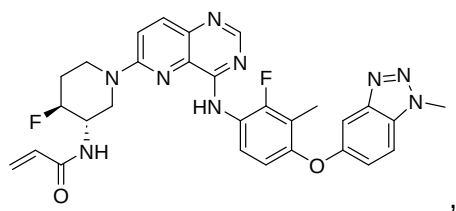
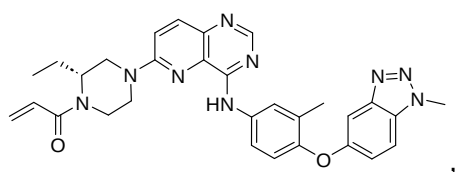
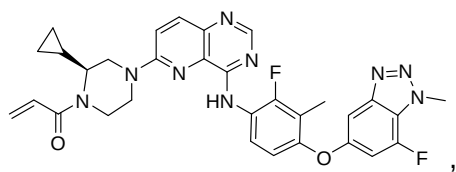
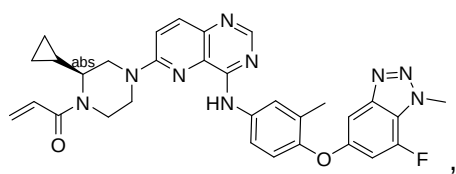
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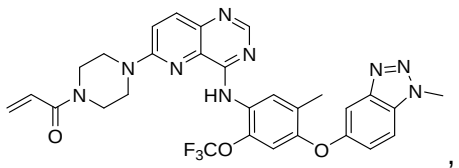
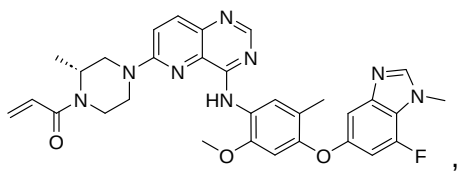
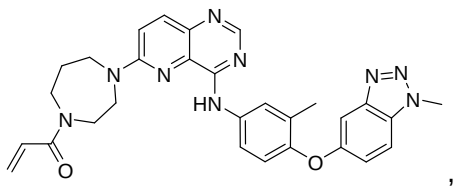
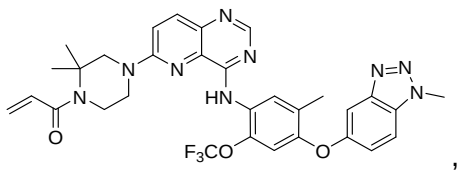
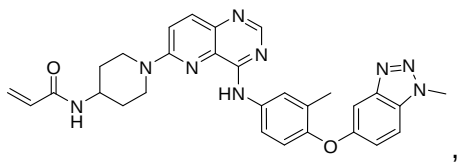


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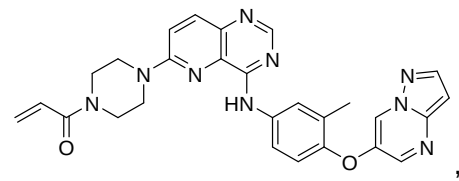
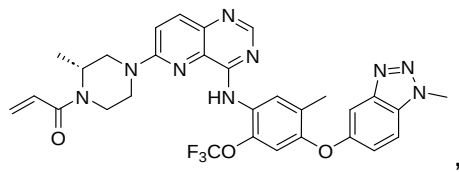
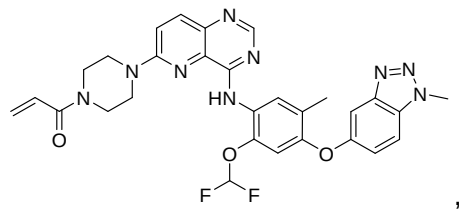
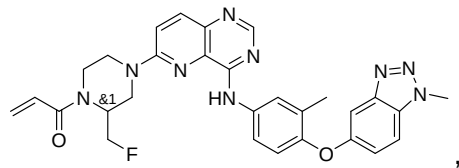
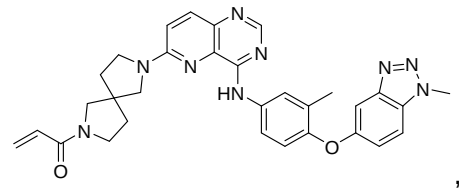
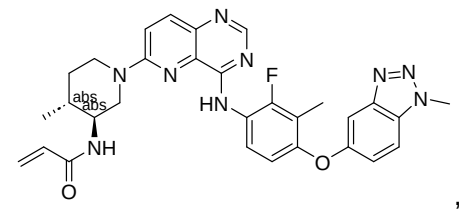
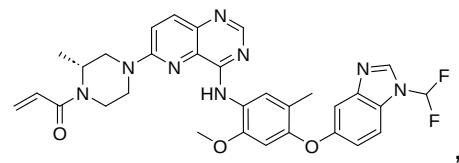
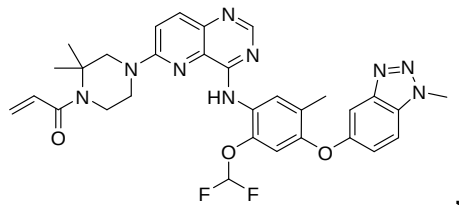
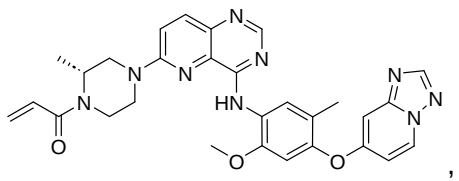
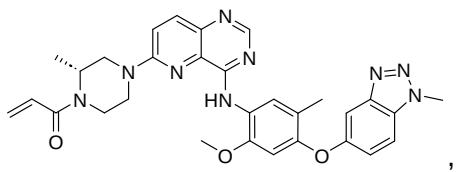
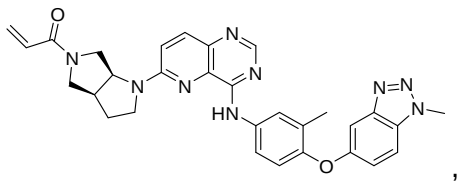


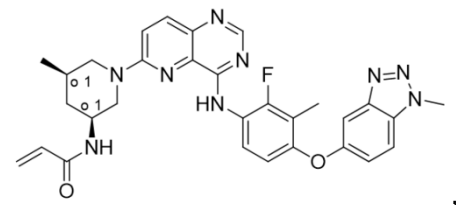
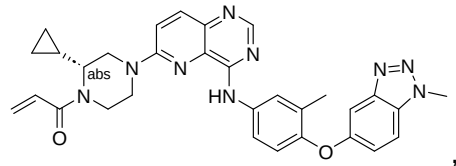
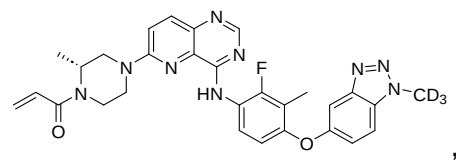
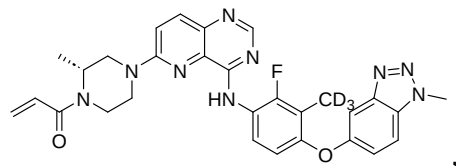
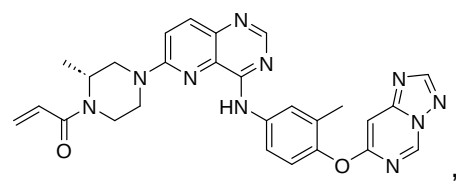
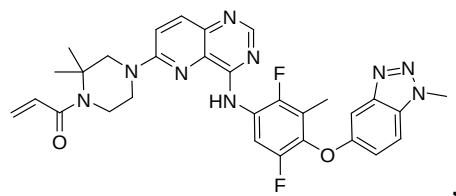
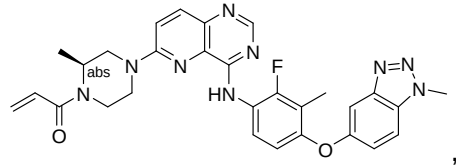
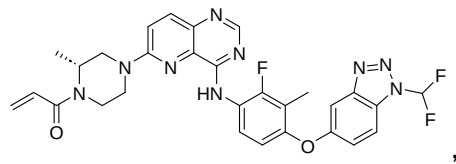
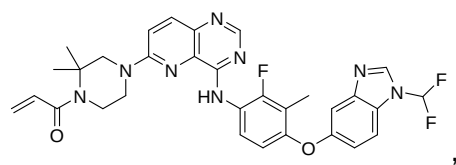
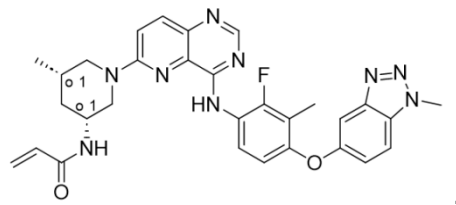
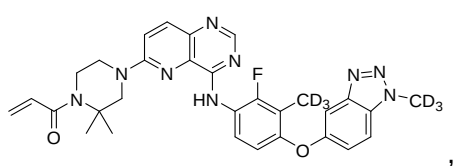
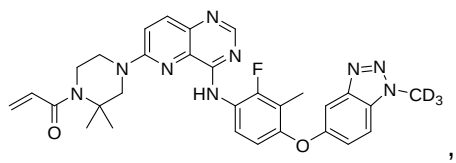
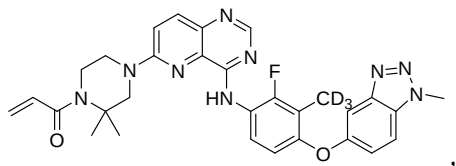
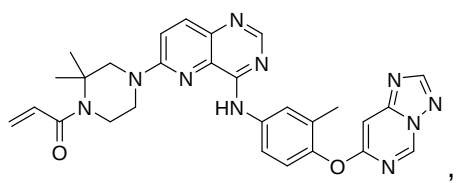
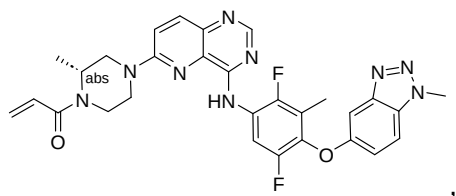
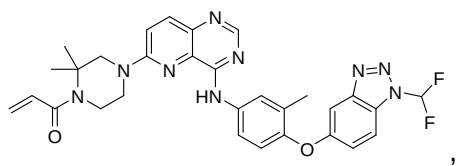
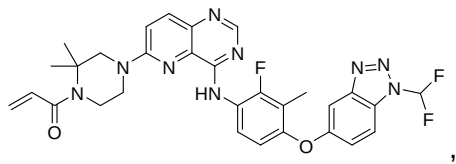
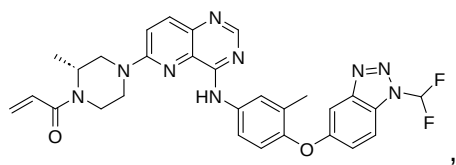


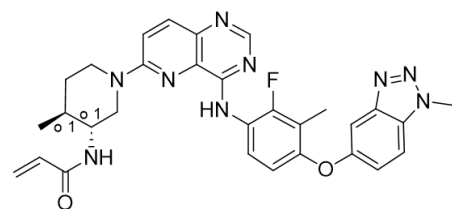
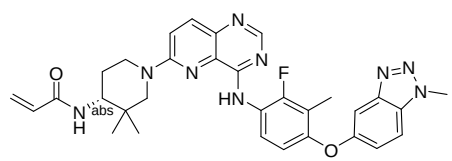
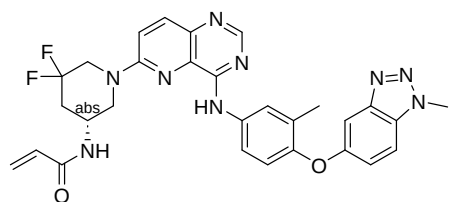
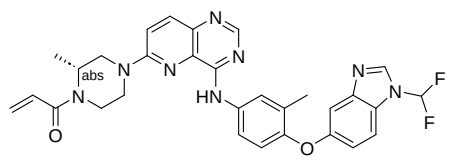
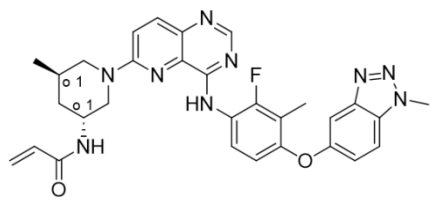
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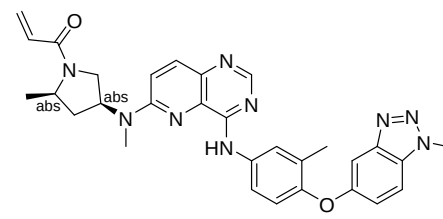
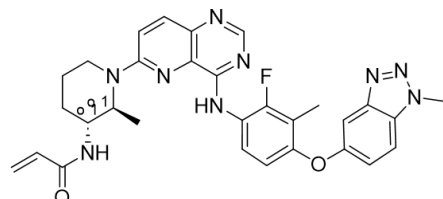
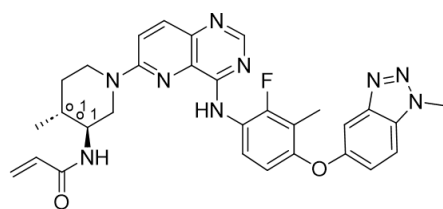
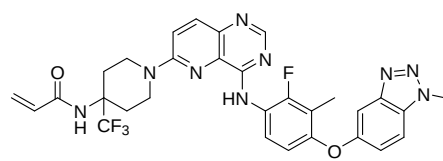
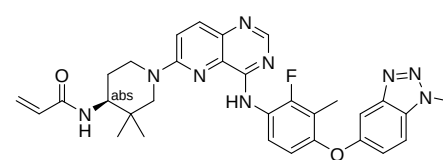
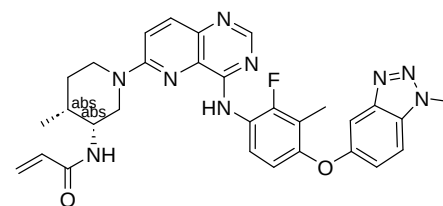
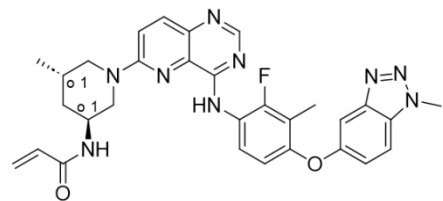
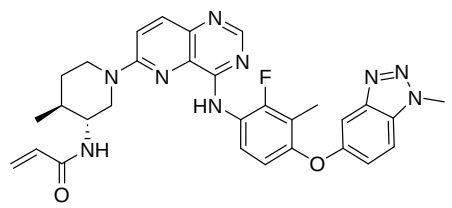
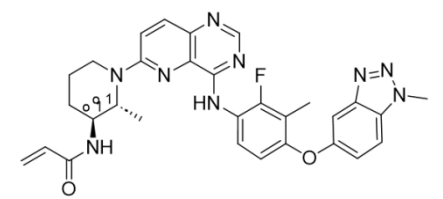
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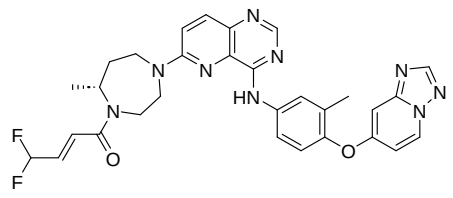
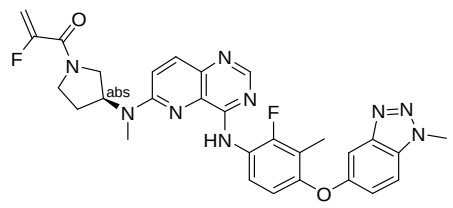
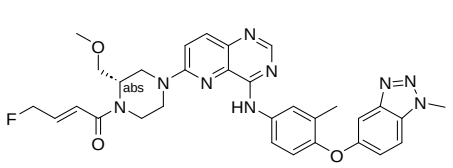
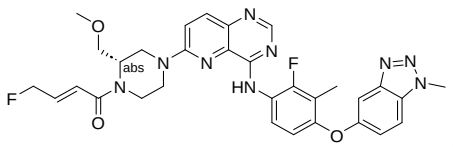
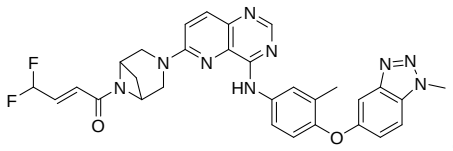
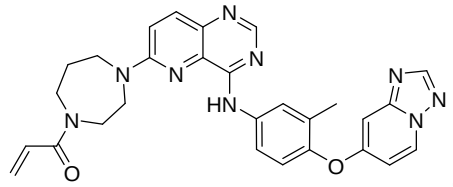
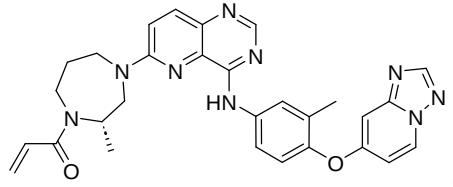
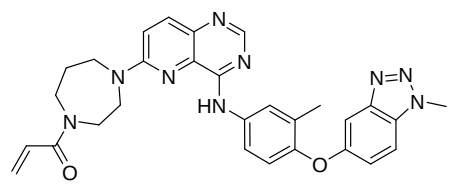
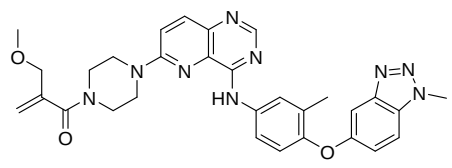
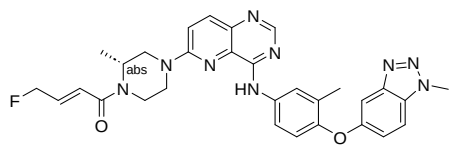
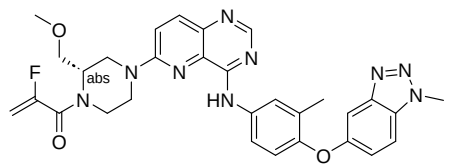
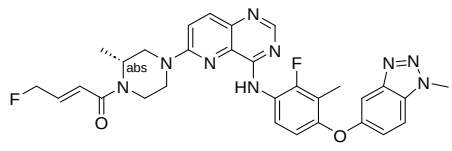
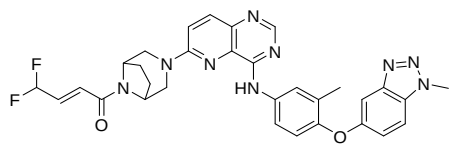
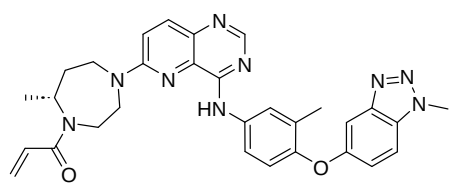
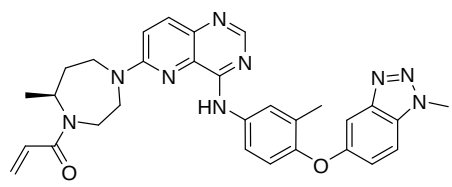
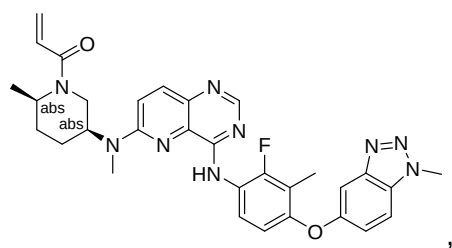


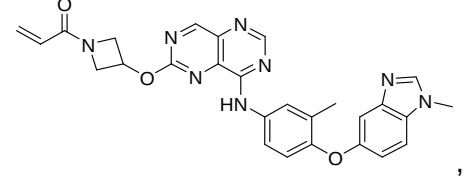
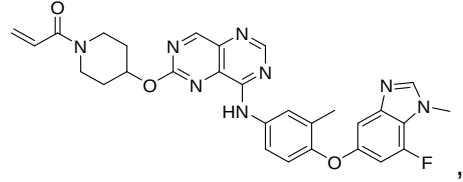
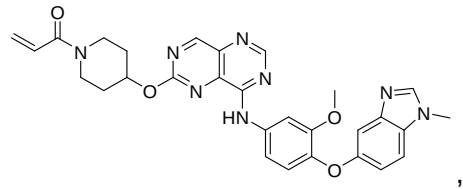
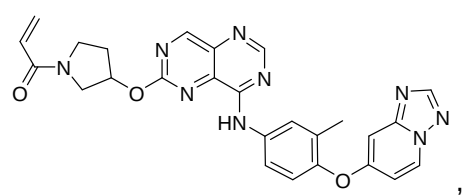
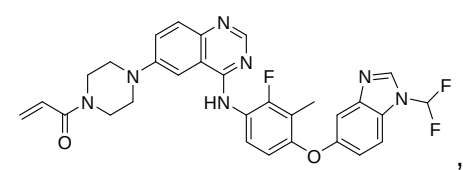
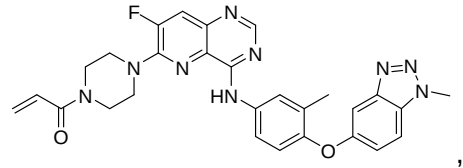
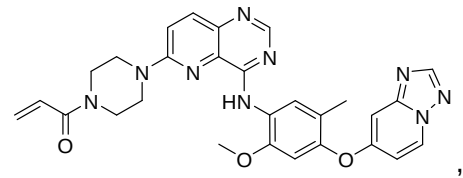
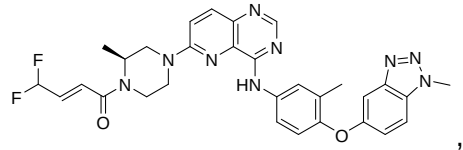
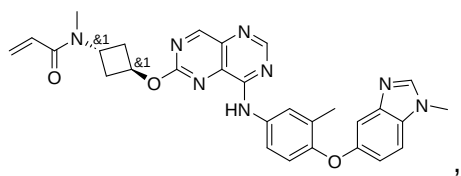
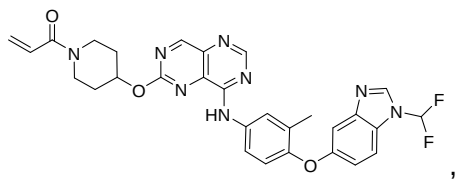
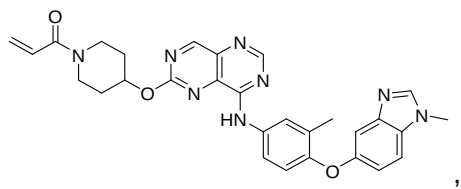
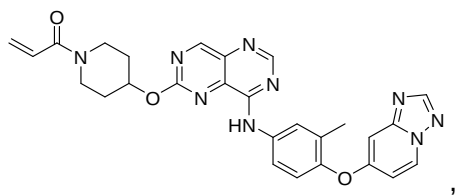
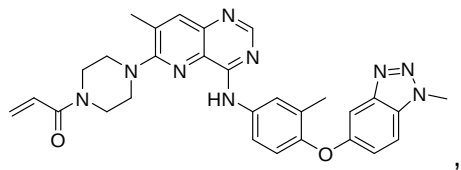
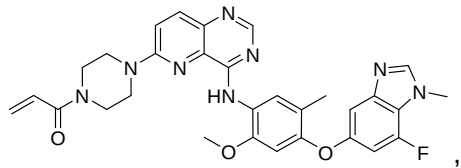
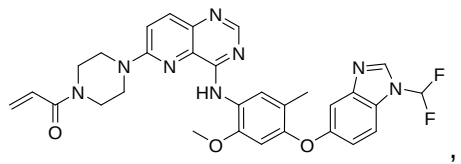
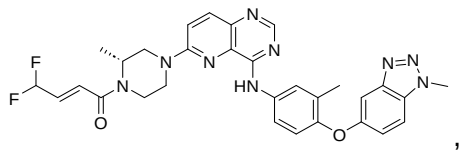




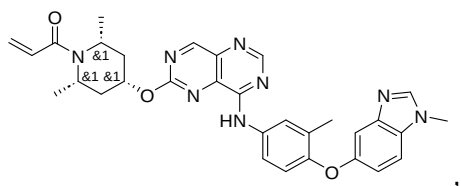
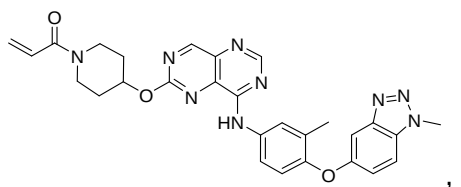
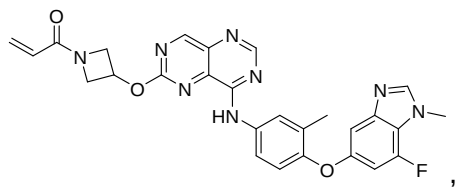
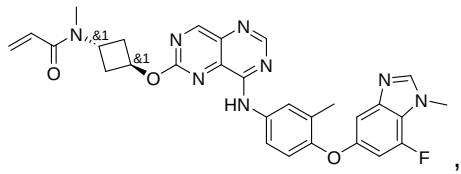
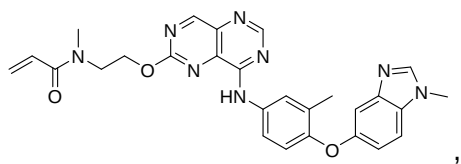
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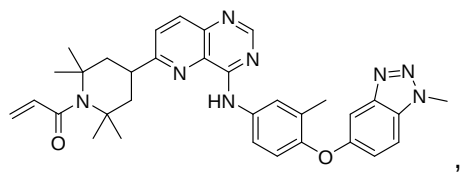
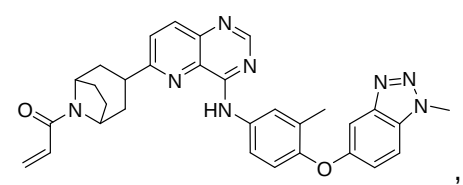
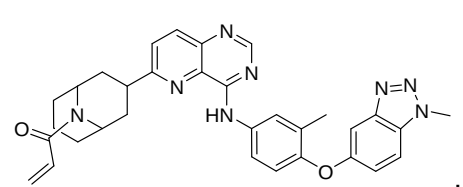
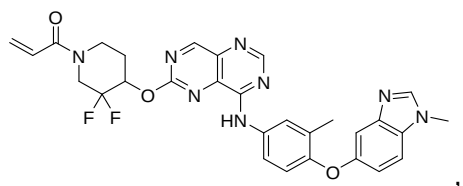
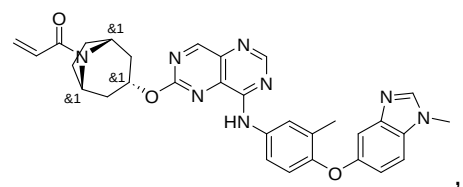
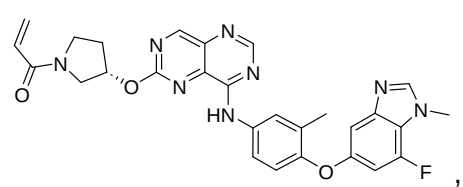
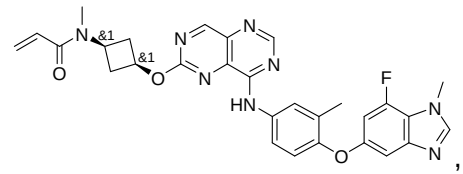
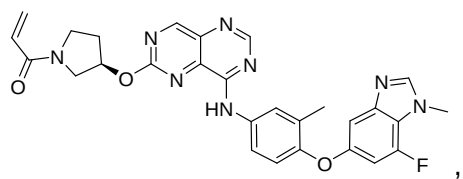
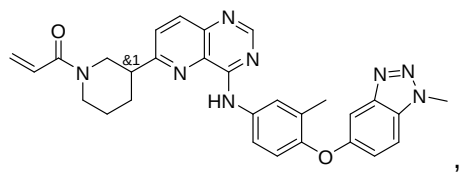
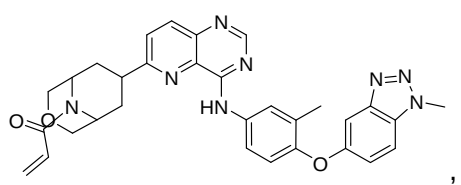
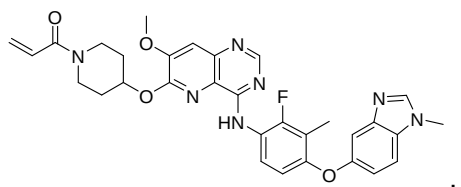


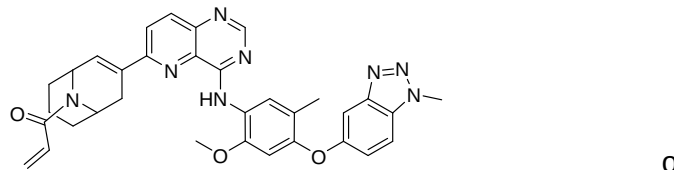
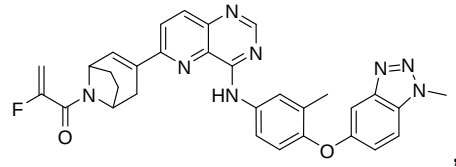
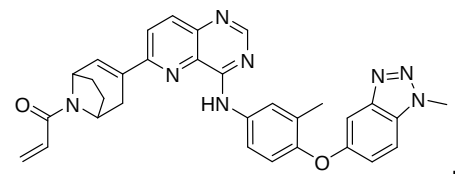
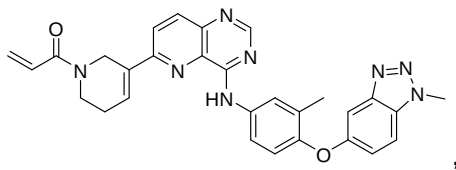
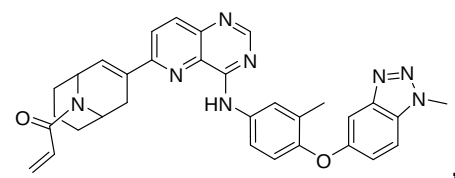
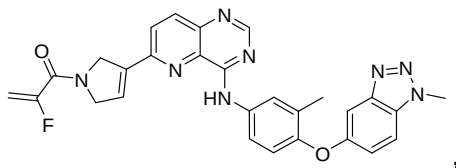
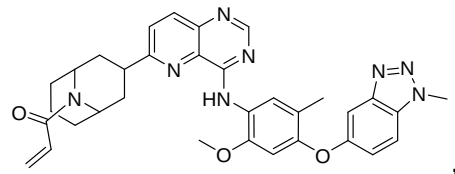
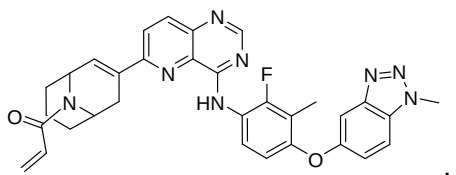
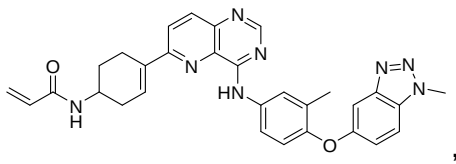
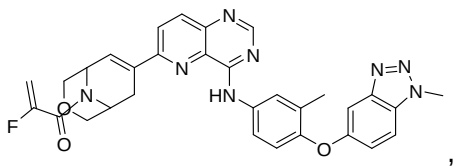
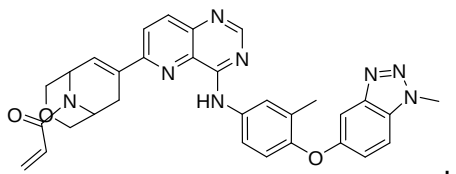
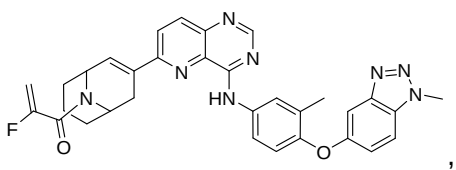
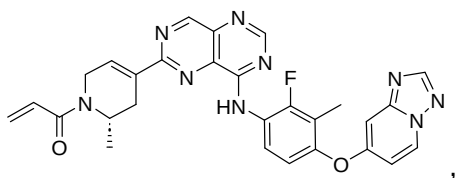
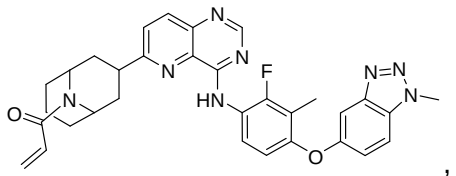
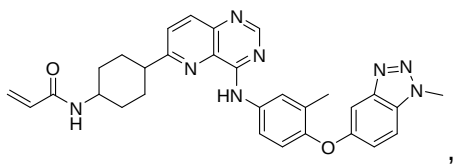


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10 44. Una composición farmacéutica que comprende el compuesto de la reivindicación 1 y un agente terapéutico adicional.

45. El compuesto de cualquiera de las reivindicaciones 1-43 o la composición farmacéutica de la reivindicación 44 para su uso en el tratamiento de una enfermedad asociada con mutaciones en un receptor 2 del factor de crecimiento epidérmico humano (ErbB2).

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46. Un método para tratar una enfermedad asociada con mutaciones en ErbB2, que comprende: administrar el compuesto de cualquiera de las reivindicaciones 1-43 o la composición farmacéutica de la reivindicación 45 a un sujeto que lo necesita.

10 47. El método de la reivindicación 46, en donde el sujeto es un animal.

48. El método de cualquiera de las reivindicaciones 46-47, en donde el sujeto es un ser humano.

15 49. El método de cualquiera de las reivindicaciones 46-48, en donde la enfermedad asociada con mutaciones en ErbB2 es un cáncer.

50. El método de cualquiera de las reivindicaciones 46-49, en donde el cáncer es cáncer de pulmón, glioma, esófago, hígado, estómago, útero, cuello uterino, tracto biliar, piel, cabeza y
20 cuello, glándulas salivales, mama, páncreas, colorrectal, renal, vejiga o próstata.

51. El método de cualquiera de las reivindicaciones 46-50, en donde el cáncer es un cáncer de pulmón no microcítico.

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