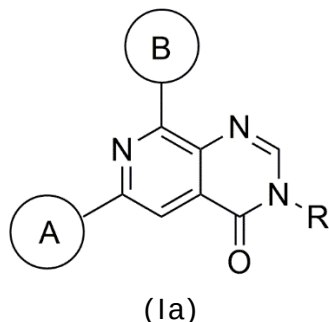


## REIVINDICACIONES

1. Un compuesto de Formula Ia



o una sal farmacéuticamente aceptable del mismo, en donde:

el anillo A se elige de arilos de 6-10 miembros, heteroarilos de 5-10 miembros, cicloalquilos de 3-10 miembros y heterocicloalquilos de 3-10 miembros, en donde cada arilo de 6-10 miembros, heteroarilo de 5-10 miembros, cicloalquilo de 3-10 miembros y heterocicloalquilo de 3-10 miembros está sustituido independientemente por 0 a 5 casos de  $R^A$ ;

el anillo B se elige de arilos de 6-10 miembros, heteroarilos de 5-10 miembros, cicloalquilos de 3-10 miembros y heterocicloalquilos de 3-10 miembros, en donde cada arilo de 6-10 miembros, heteroarilo de 5-10 miembros, cicloalquilo de 3-10 miembros y heterocicloalquilo de 3-10 miembros está sustituido independientemente por 0 a 5 casos de  $R^B$ ;

R se elige de hidrógeno, alquilos  $C_1-C_{10}$ , arilos de 6-10 miembros, cicloalquilos de 3-10 miembros, heteroalquilos  $C_1-C_{10}$ , heteroarilos de 5-10 miembros, y heterocicloalquilos de 3-10 miembros, en donde cada alquilo  $C_1-C_{10}$ , arilo de 6-10 miembros, cicloalquilo de 3-10 miembros, heteroalquilo  $C_1-C_{10}$ , heteroarilo de 5-10 miembros y heterocicloalquilo de 3-10 miembros está sustituido independientemente por 0 a 5 casos de  $R^C$ ;

cada  $R'$  se elige independientemente de hidrógeno, alquilos  $C_1-C_{10}$ , haloalquilos  $C_1-C_{10}$ , hidroxialquilos  $C_1-C_{10}$  y heteroalquilos  $C_1-C_{10}$ ;

cada  $R^A$  se elige independientemente de halos, hidroxí, alquilos  $C_1-C_{10}$ , haloalquilos  $C_1-C_{10}$ , alcoxis  $C_1-C_{10}$ , haloalcoxis  $C_1-C_{10}$ , hidroxialquilos  $C_1-C_{10}$  y  $NR''R''$ ;

cada  $R^B$  se elige independientemente de halos, hidroxí, alquilos  $C_1-C_{10}$ , haloalquilos  $C_1-C_{10}$ , alcoxis  $C_1-C_{10}$ , haloalcoxis  $C_1-C_{10}$ , hidroxialquilos  $C_1-C_{10}$  y  $NR''R''$ ;

cada  $R^C$  se elige independientemente de halos, hidroxí, ciano, alquilos  $C_1-C_{10}$ , alcoxis  $C_1-C_{10}$ , haloalquilos  $C_1-C_{10}$ , cicloalquilos de 3-10 miembros, heterocicloalquilos de 3-10 miembros, arilos de 6-10 miembros y heteroarilos de 5-10 miembros; y

cada R'' se elige independientemente de hidrógeno, alquilos C<sub>1</sub>-C<sub>10</sub>, haloalquilos C<sub>1</sub>-C<sub>10</sub>, hidroxialquilos C<sub>1</sub>-C<sub>10</sub> y heteroalquilos C<sub>1</sub>-C<sub>10</sub>.

2. El compuesto de la reivindicación 1, o una sal farmacéuticamente aceptable del mismo, en donde el anillo A se elige de cicloalquilo de 3-10 miembros sustituido por 0 a 5 casos de R<sup>A</sup>.

3. El compuesto de la reivindicación 1 o 2, o una sal farmacéuticamente aceptable del mismo, en donde el anillo A se elige de ciclopropilo, ciclobutilo, ciclopentilo, ciclohexilo, cicloheptilo y ciclooctilo sustituidos por 0 a 5 casos de R<sup>A</sup>.

4. El compuesto de la reivindicación 1, o una sal farmacéuticamente aceptable del mismo, en donde el anillo A se elige de arilos de 6-8 miembros sustituidos por 0 a 5 casos de R<sup>A</sup>.

5. El compuesto de la reivindicación 1 o 4, o una sal farmacéuticamente aceptable del mismo, en donde el anillo A es fenilo sustituido por 0 a 3 casos de R<sup>A</sup>.

6. El compuesto de la reivindicación 1, o una sal farmacéuticamente aceptable del mismo, en donde el anillo A se elige de heteroarilos de 5-8 miembros sustituidos por 0 a 5 casos de R<sup>A</sup>.

7. El compuesto de la reivindicación 1 o 6, o una sal farmacéuticamente aceptable del mismo, en donde el anillo A se elige de pirrolilo, furanilo, furazanilo, tiofenilo, imidazolilo, isotiazoólo, isoxazolilo, oxazolilo, oxadiazolilo, tetrazolilo, tiazolilo, triazolilo, pirazolilo, piridinilo, pirazinilo, piridazinilo y pirimidinilo,

en donde cada uno de pirrolilo, furanilo, furazanilo, tiofenilo, imidazolilo, isotiazoólo, isoxazolilo, oxazolilo, oxadiazolilo, tetrazolilo, tiazolilo, triazolilo, pirazolilo, piridinilo, pirazinilo, piridazinilo y pirimidinilo está sustituido independientemente por 0 a 3 casos de R<sup>A</sup>.

8. El compuesto de una cualquiera de las reivindicaciones 1, 6 o 7, o una sal farmacéuticamente aceptable del mismo, en donde el anillo A es piridinilo sustituido por 0 a 3 casos de R<sup>A</sup>.

9. El compuesto de la reivindicación 1, o una sal farmacéuticamente aceptable del mismo, en donde el anillo A se elige de heterocicloalquilos de 5-8 miembros sustituidos por 0 a 5 casos de R<sup>A</sup>.

10. El compuesto de la reivindicación 1 o 9, o una sal farmacéuticamente aceptable del mismo, en donde el anillo A se elige de pirrolidinilo, pirazolidinilo, piperidinilo, piperazinilo, morfolino, azepinilo, tetrahidropiranilo y tetrahidrofuranilo,  
en donde cada uno de pirrolidinilo, pirazolidinilo, piperidinilo, piperazinilo, morfolino, azepinilo, tetrahidropiranilo y tetrahidrofuranilo está sustituido independientemente por 0 a 3 casos de R<sup>A</sup>.

11. El compuesto de una cualquiera de las reivindicaciones 1, 9 o 10, o una sal farmacéuticamente aceptable del mismo, en donde el anillo A es piperidinilo o morfolino sustituido por 0 a 3 casos de R<sup>A</sup>.

12. El compuesto de la reivindicación 1, o una sal farmacéuticamente aceptable del mismo, en donde el anillo B se elige de arilos de 6-8 miembros sustituidos por 0 a 5 casos de R<sup>B</sup>.

13. El compuesto de la reivindicación 1 o 12, o una sal farmacéuticamente aceptable del mismo, en donde el anillo B es fenilo sustituido por 0 a 3 casos de R<sup>B</sup>.

14. El compuesto de la reivindicación 1, o una sal farmacéuticamente aceptable del mismo, en donde el anillo B se elige de benzodioxolilo y heteroarilos de 5-8 miembros sustituidos por 0 a 5 casos de R<sup>B</sup>.

15. El compuesto de la reivindicación 1 o 14, o una sal farmacéuticamente aceptable del mismo, en donde el anillo B se elige de benzodioxolilo, pirrolilo, furanilo, furazanilo, tiofenilo, imidazolilo, isotiazolilo, isoxazolilo, oxazolilo, oxadiazolilo, tetrazolilo, tiazolilo, triazolilo, pirazolilo, piridinilo, pirazinilo, piridazinilo, piridinonilo y pirimidinilo,  
en donde cada uno de benzodioxolilo, pirrolilo, furanilo, furazanilo, tiofenilo, imidazolilo, isotiazolilo, isoxazolilo, oxazolilo, oxadiazolilo, tetrazolilo, tiazolilo, triazolilo, pirazolilo, piridinilo, pirazinilo, piridazinilo y pirimidinilo está sustituido independientemente por 0 a 3 casos de R<sup>B</sup>.

16. El compuesto de una cualquiera de las reivindicaciones 1, 14 o 15, o una sal farmacéuticamente aceptable del mismo, en donde el anillo B se elige de pirazolilo, isotiazolilo, isoxazolilo, piridinilo, pirimidinilo y tiofenilo,  
en donde cada uno de pirazolilo, isotiazolilo, isoxazolilo, piridinilo, pirimidinilo y tiofenilo está sustituido independientemente por 0 a 3 casos de R<sup>B</sup>.

17. El compuesto de una cualquiera de las reivindicaciones 1 a 16, o una sal farmacéuticamente aceptable del mismo, en donde:

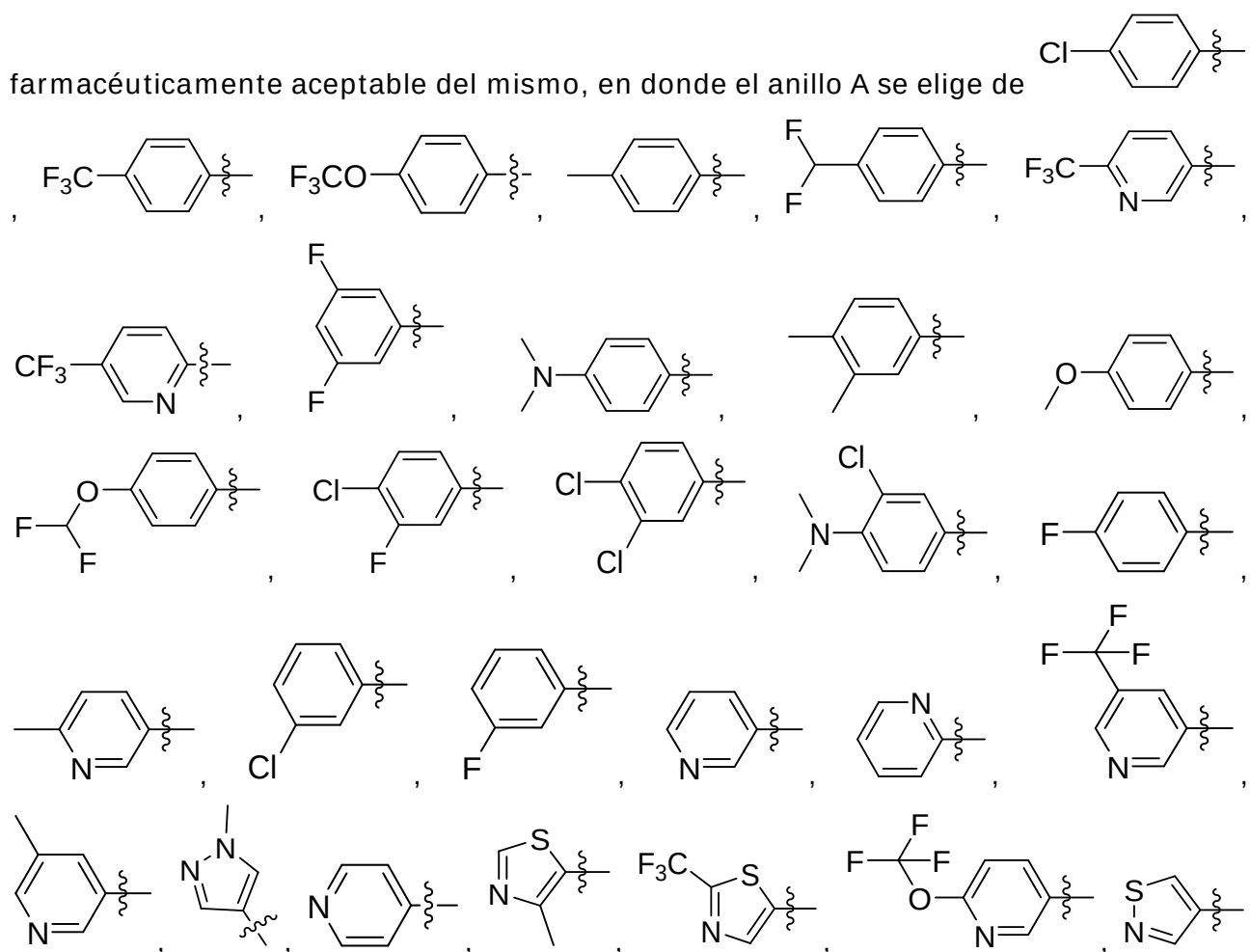
cada  $R^A$  se elige independientemente de halos, alquilos  $C_1$ - $C_{10}$ , haloalquilos  $C_1$ - $C_{10}$ , alcoxis  $C_1$ - $C_{10}$ , haloalcoxis  $C_1$ - $C_{10}$  y  $NR''R'''$ ;

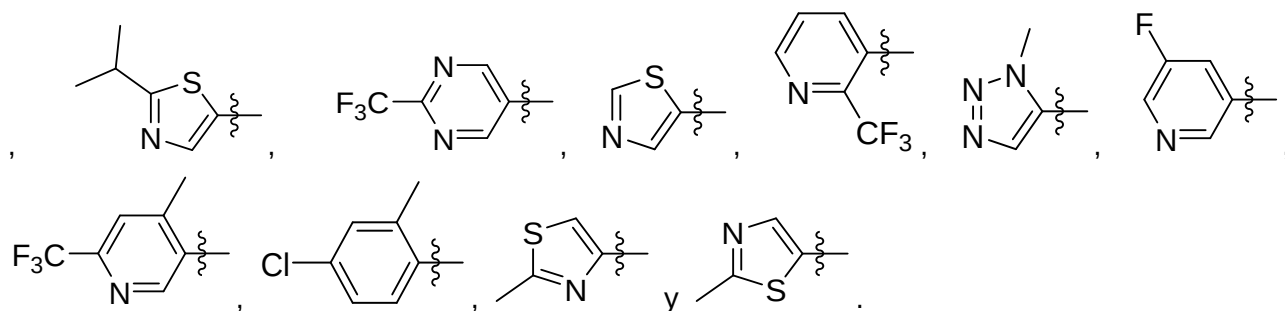
cada  $R^B$  se elige independientemente de halos, alquilos  $C_1$ - $C_{10}$  y haloalquilos  $C_1$ - $C_{10}$ ;

cada  $R^C$  se elige independientemente de halos, hidroxilo, ciano, alquilos  $C_1$ - $C_{10}$ , alcoxis  $C_1$ - $C_{10}$ , cicloalquilos de 3-8 miembros, heterocicloalquilos de 3-8 miembros y arilos de 6-8 miembros; y

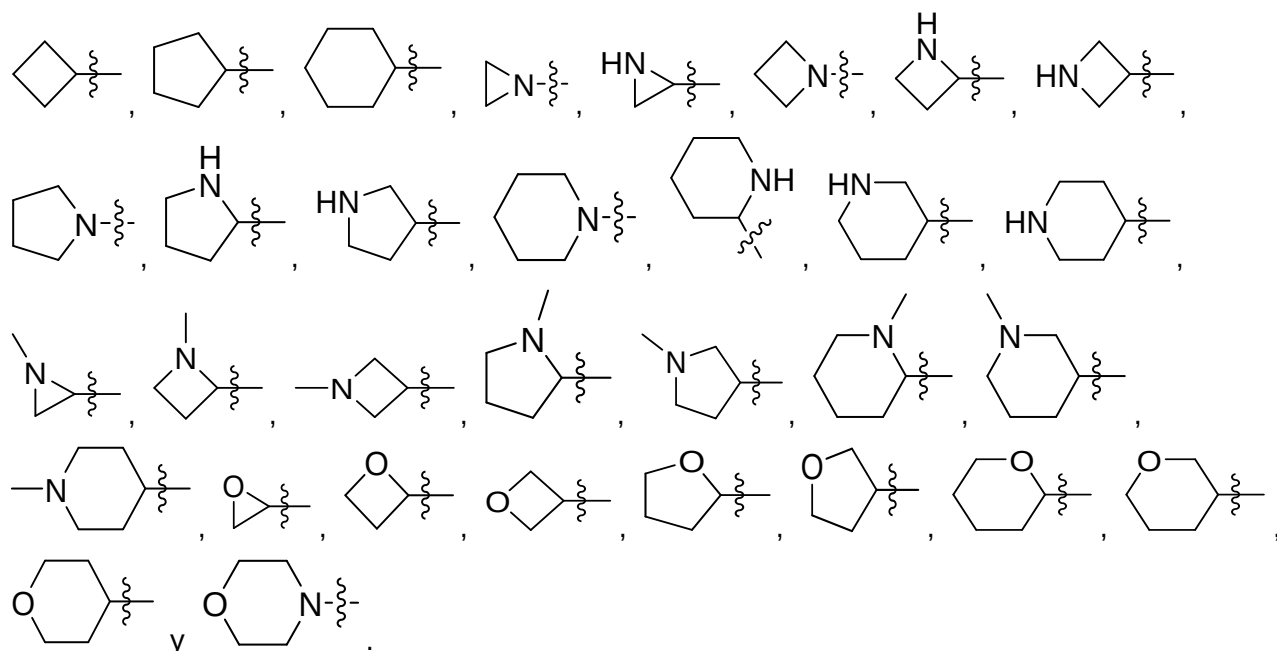
cada  $R''$  se elige independientemente de hidrógeno y alquilos  $C_1$ - $C_{10}$ .

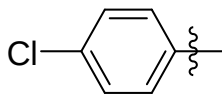
18. El compuesto de una cualquiera de las reivindicaciones 1, y 4 a 17, o una sal farmacéuticamente aceptable del mismo, en donde el anillo A se elige de

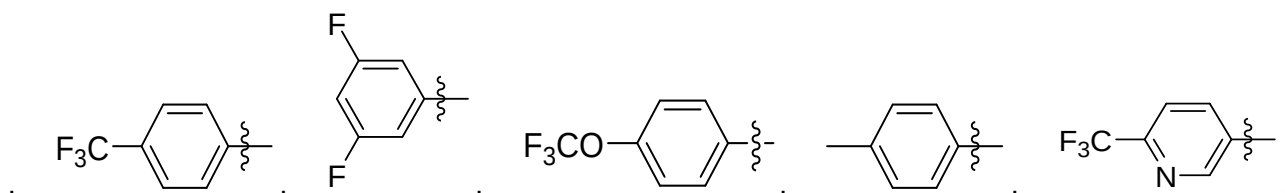


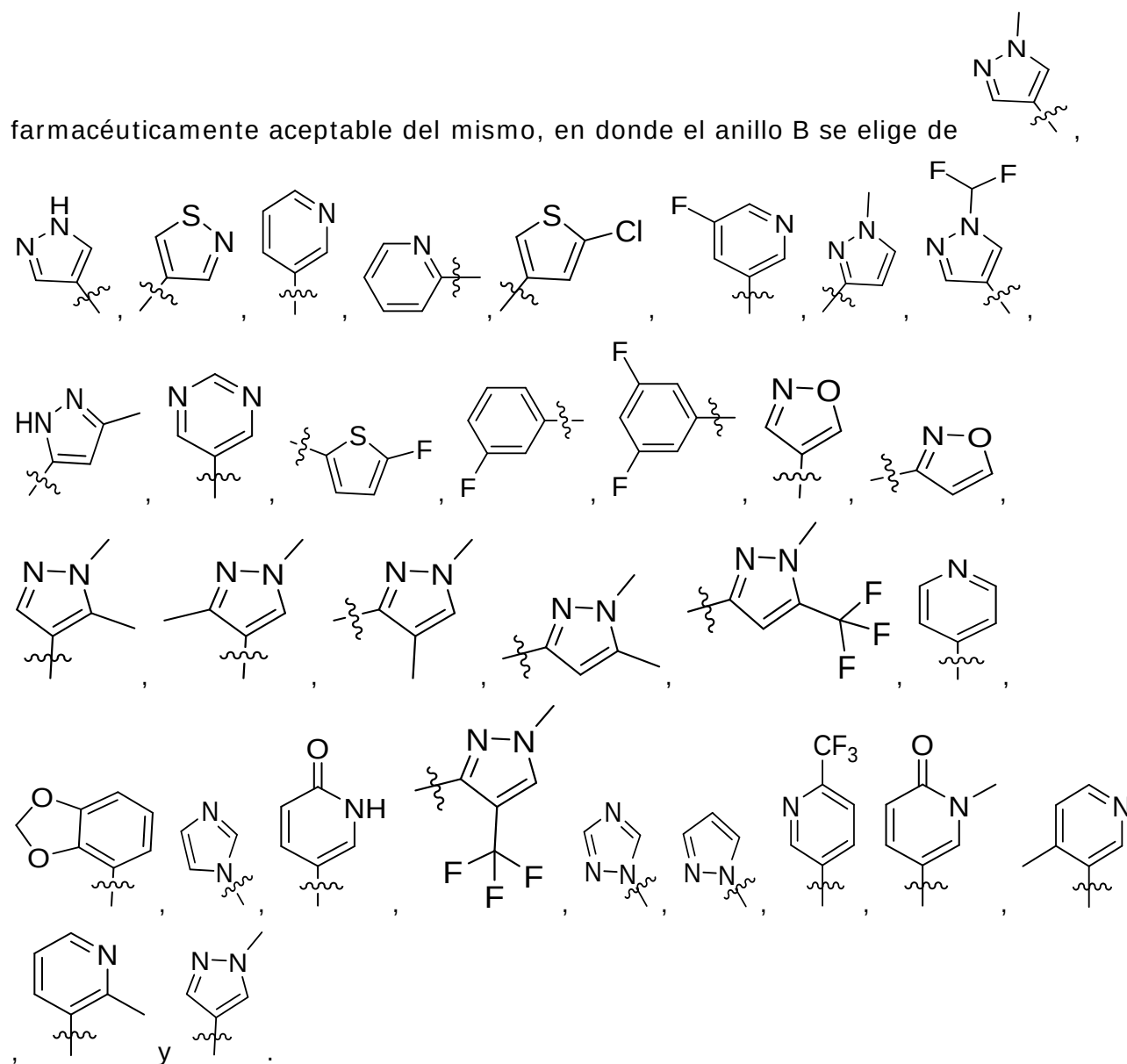


19. El compuesto de una cualquiera de las reivindicaciones 1 a 3 y 12 a 17, o una sal farmacéuticamente aceptable del mismo, en donde el anillo A se elige de ,

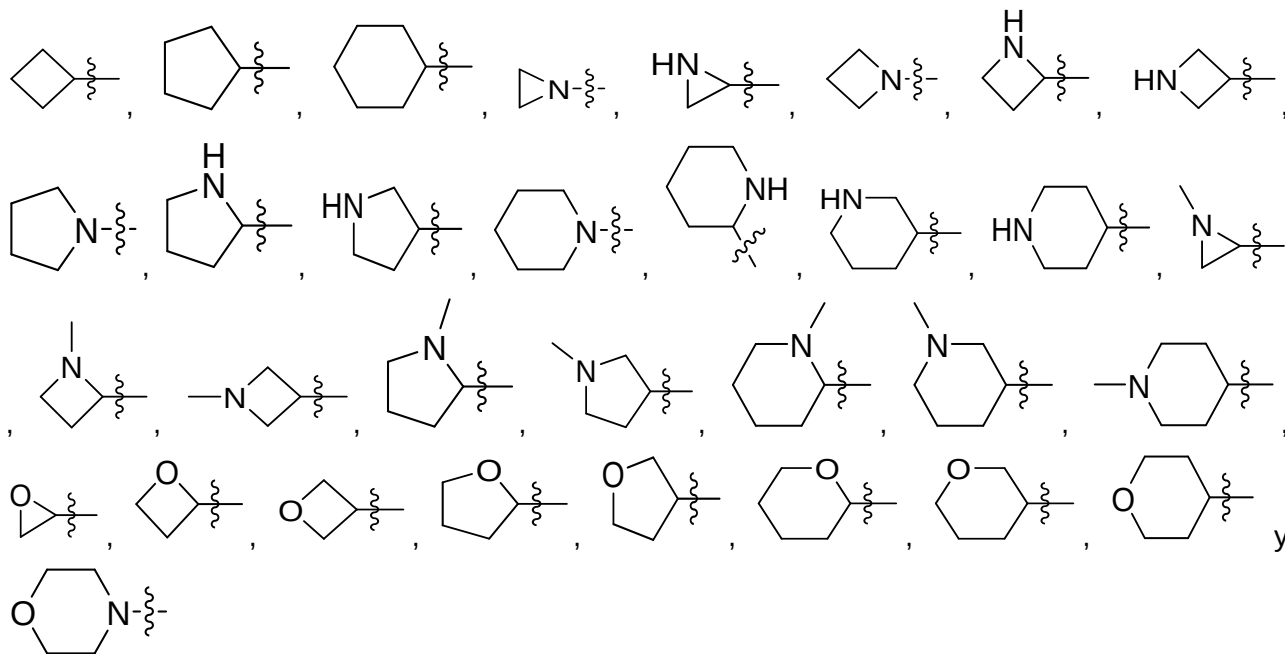


20. El compuesto de una cualquiera de las reivindicaciones 1 y 4 a 17, o una sal farmacéuticamente aceptable del mismo, en donde el anillo A se elige de ,

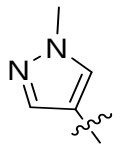


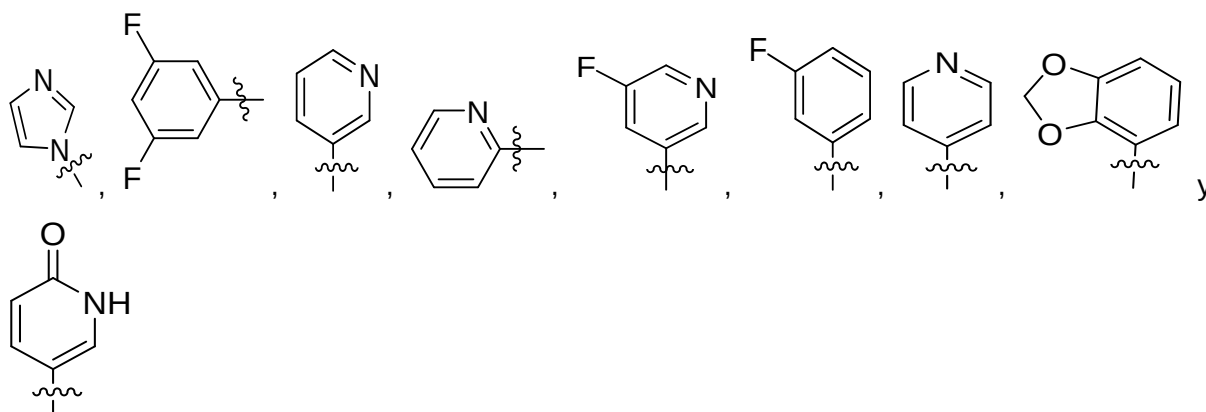


22. El compuesto de una cualquiera de las reivindicaciones 1 a 11 y 17, o una sal farmacéuticamente aceptable del mismo, en donde el anillo B se elige de ,

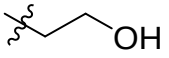


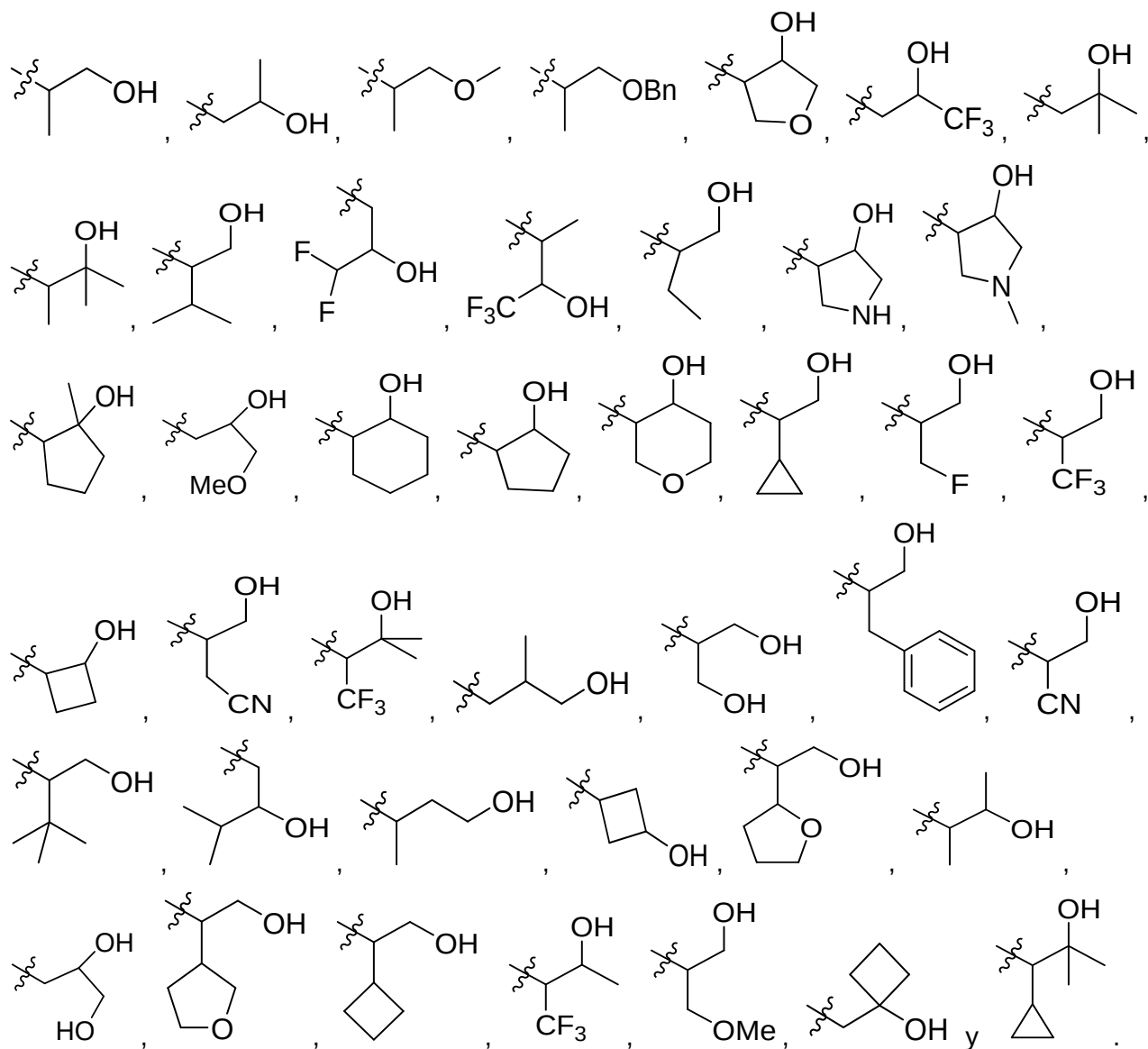
23. El compuesto de una cualquiera de las reivindicaciones 1 y 4 a 17, o una sal

farmacéuticamente aceptable del mismo, en donde el anillo B se elige de ,

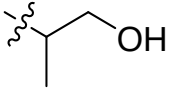


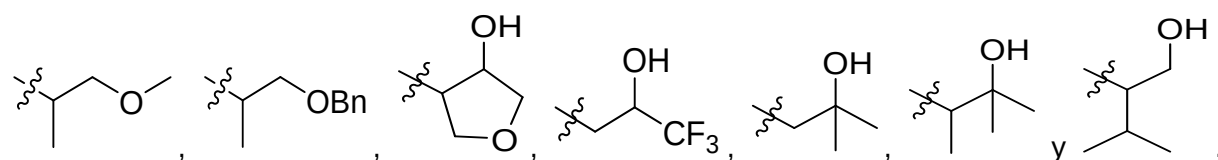
24. El compuesto de una cualquiera de las reivindicaciones 1 a 23, o una sal

farmacéuticamente aceptable del mismo, en donde R se elige de metilo, ,

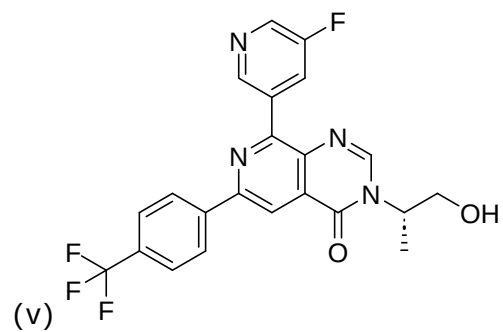
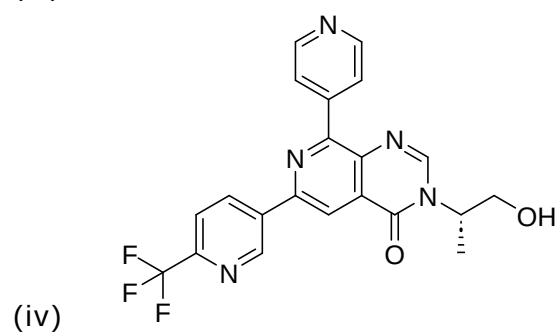
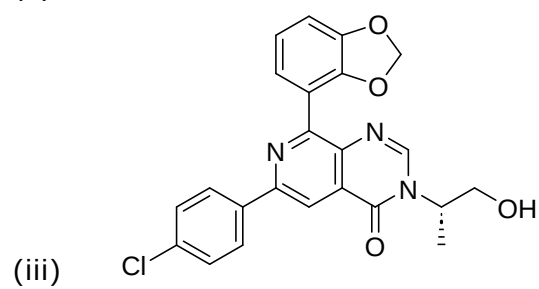
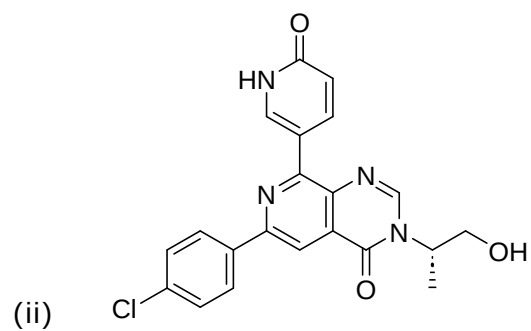
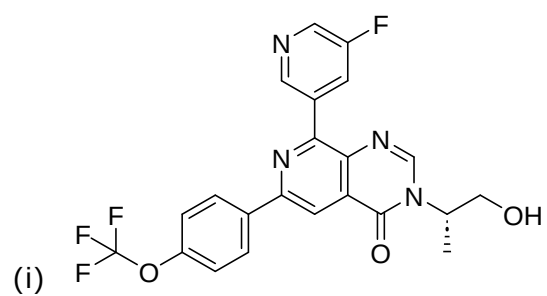


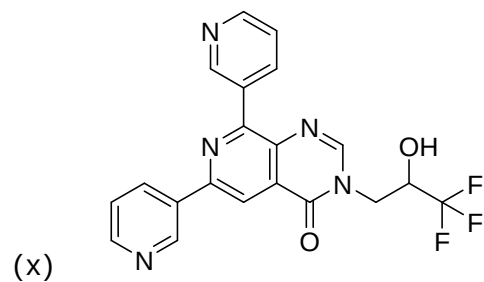
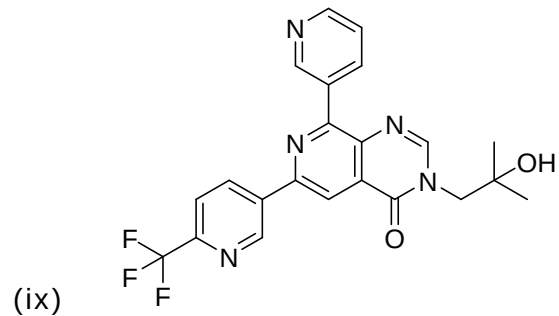
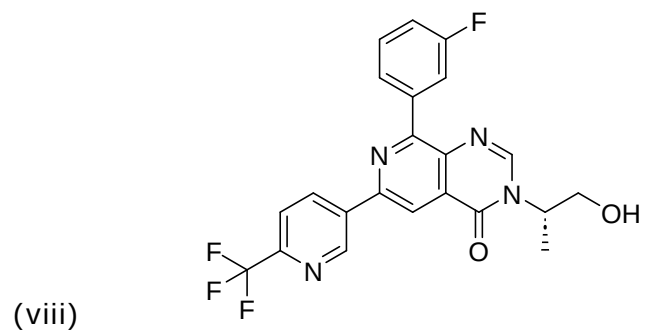
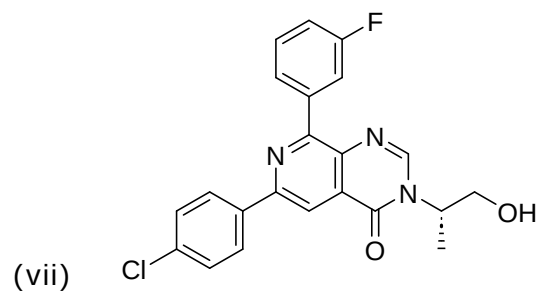
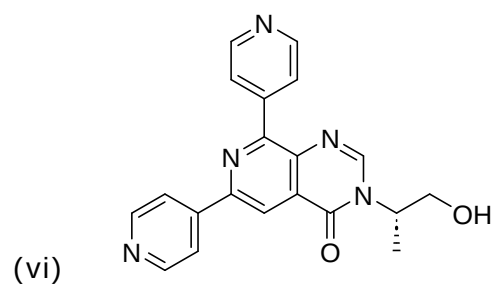
25. El compuesto de una cualquiera de las reivindicaciones 1 a 24, o una sal

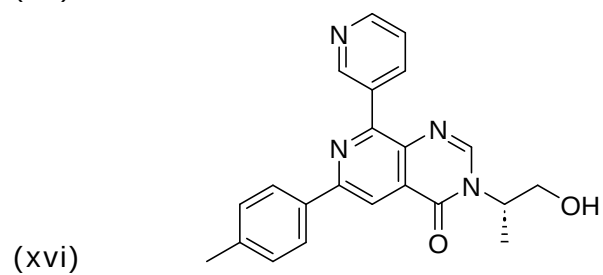
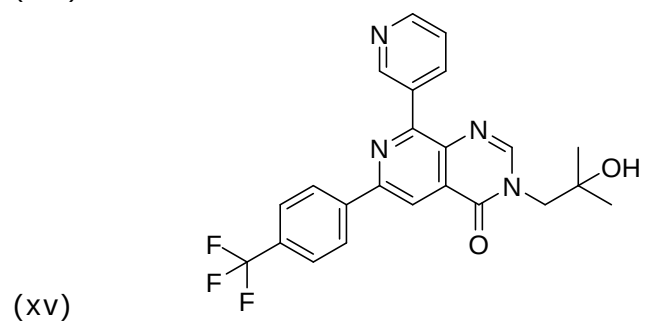
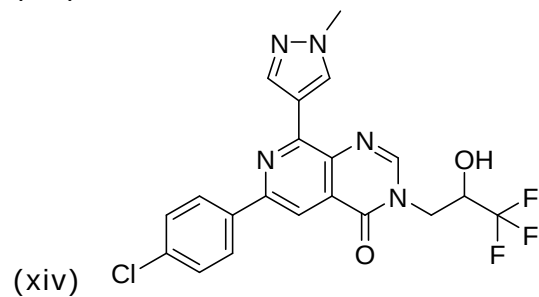
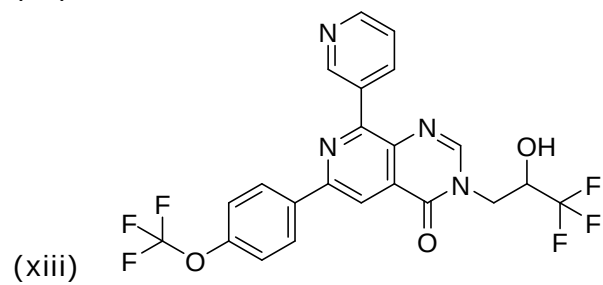
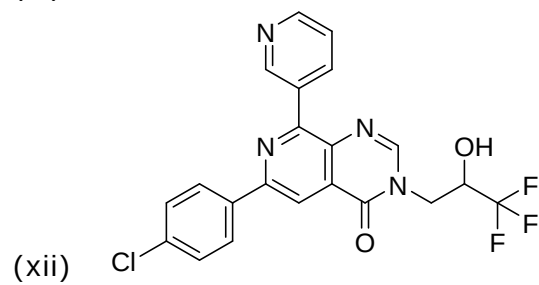
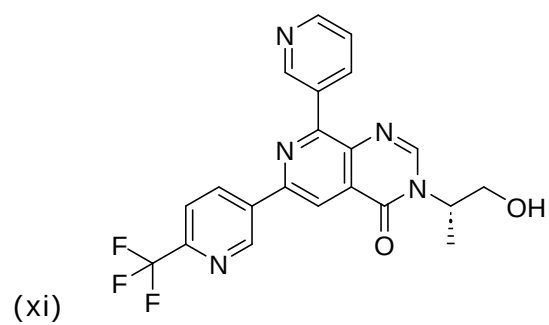
farmacéuticamente aceptable del mismo, en donde R se elige de metilo, ,

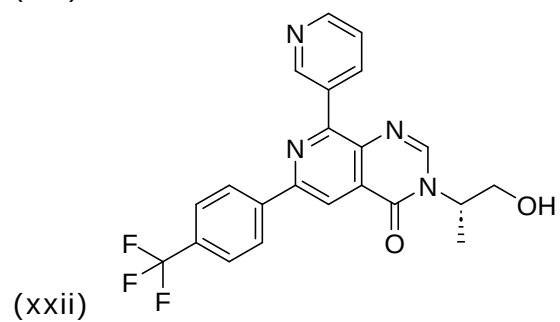
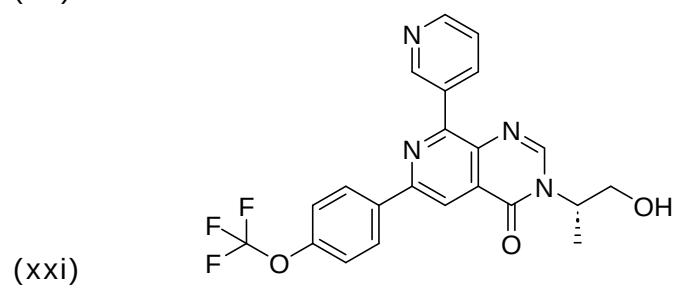
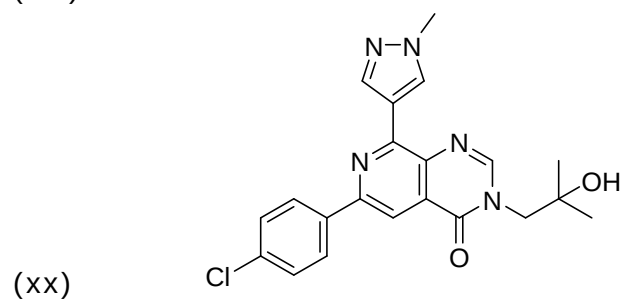
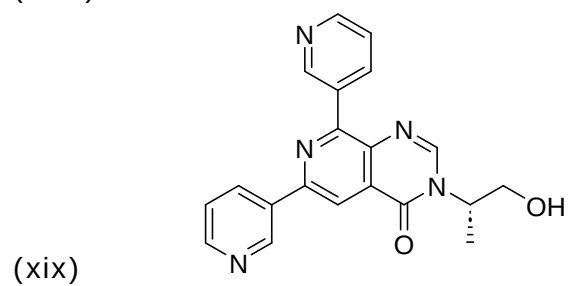
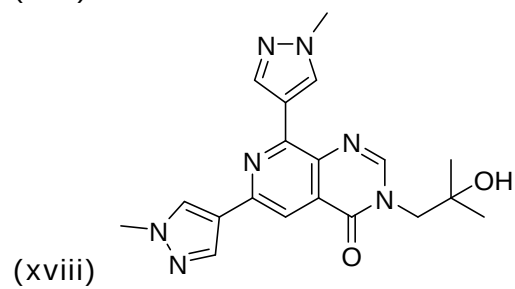
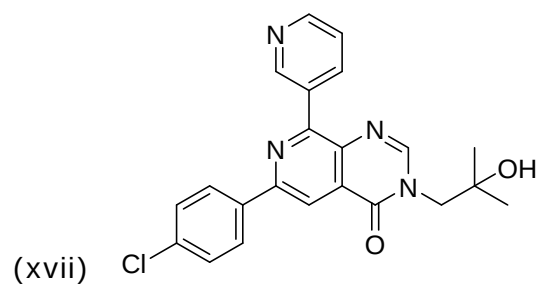


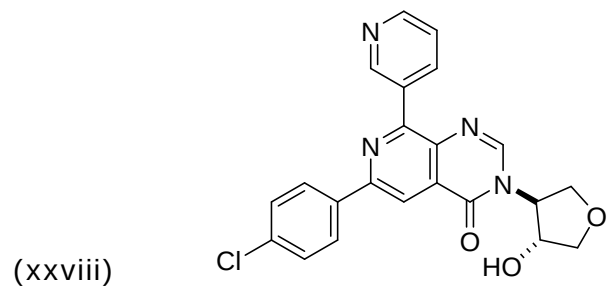
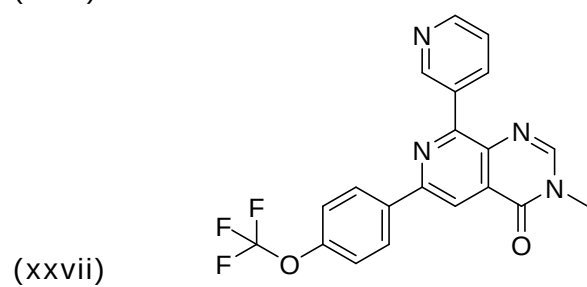
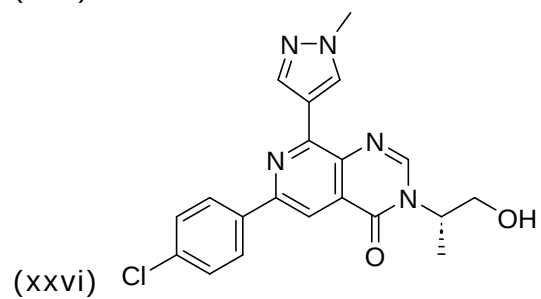
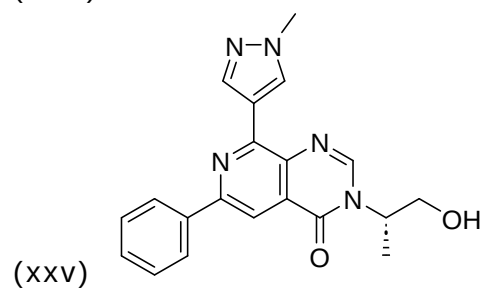
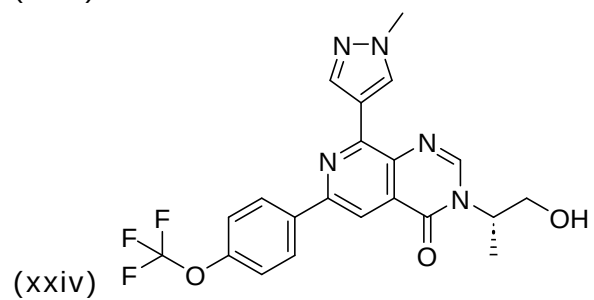
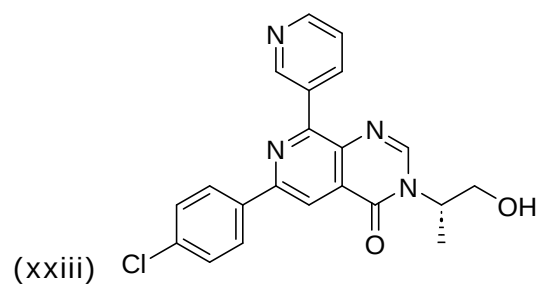
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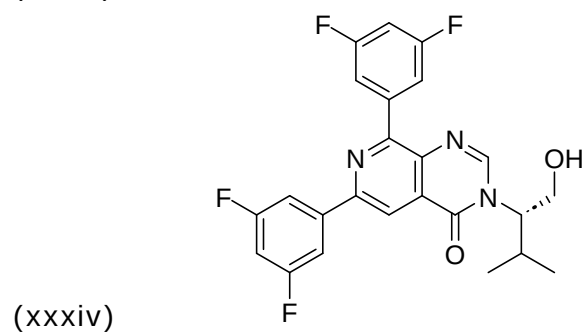
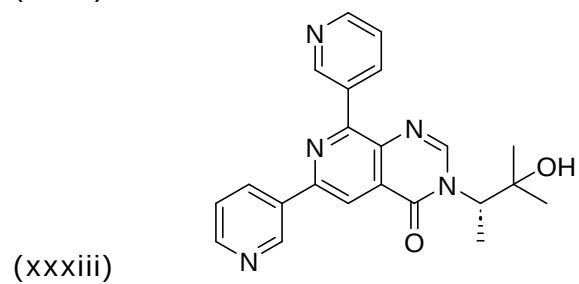
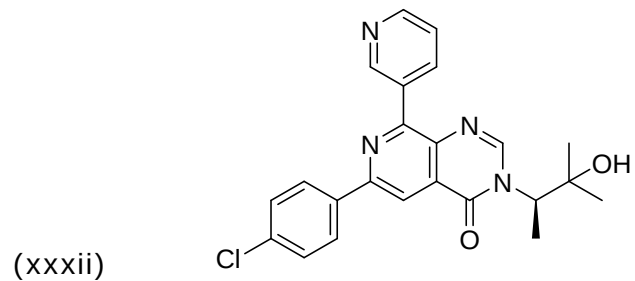
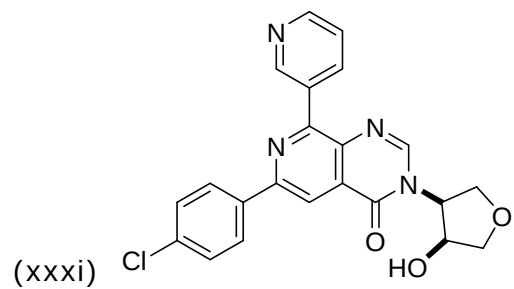
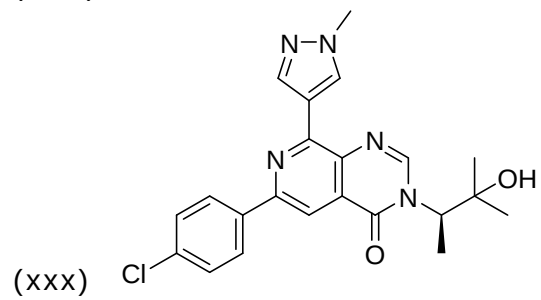
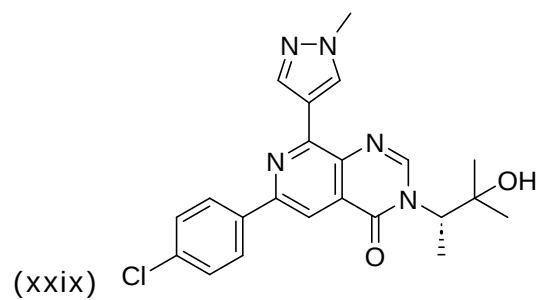


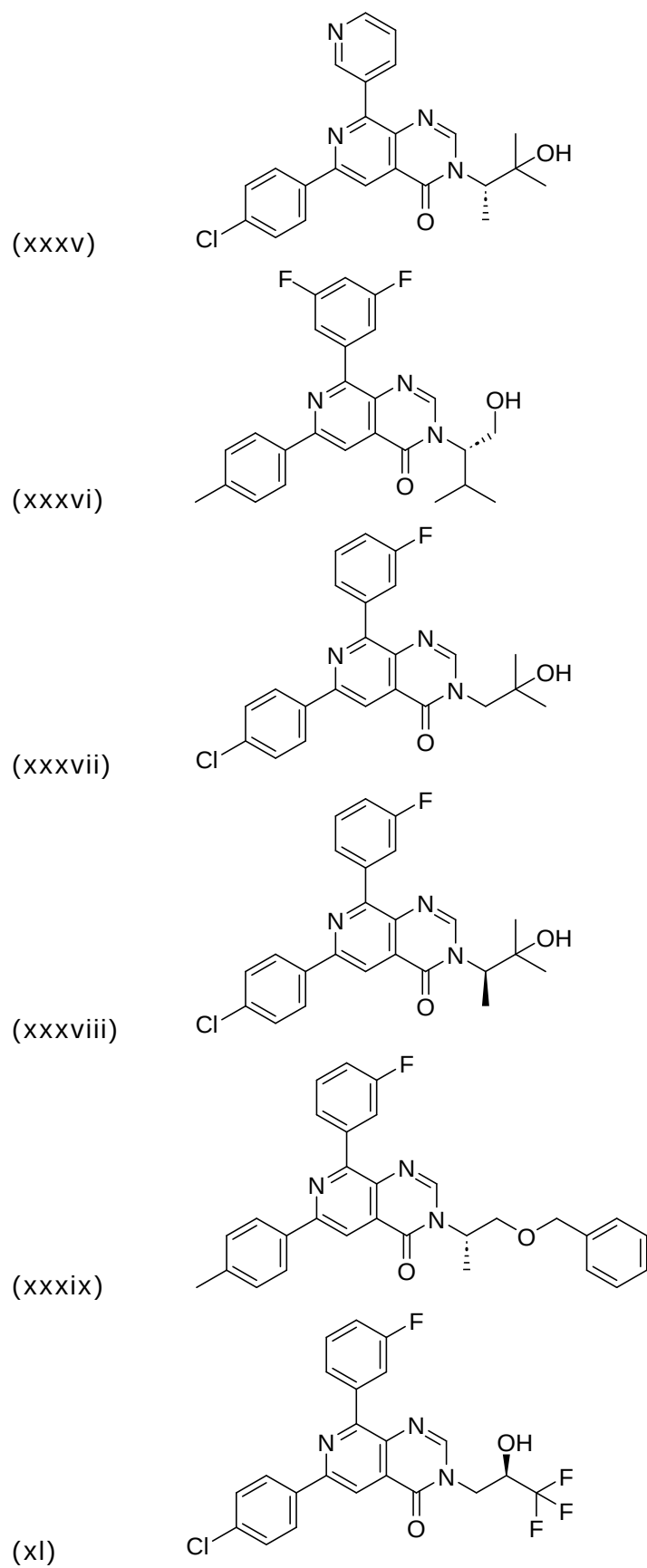


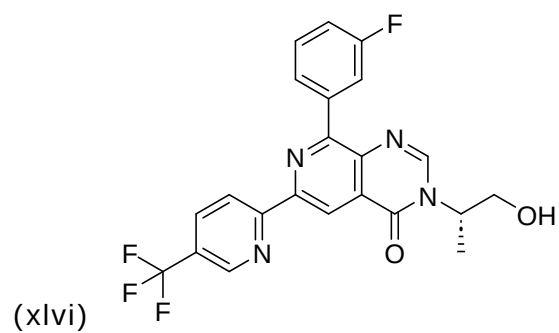
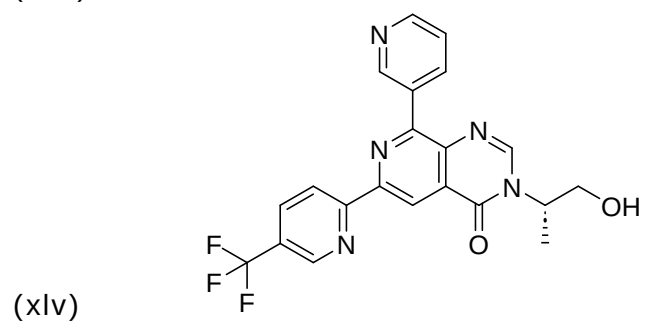
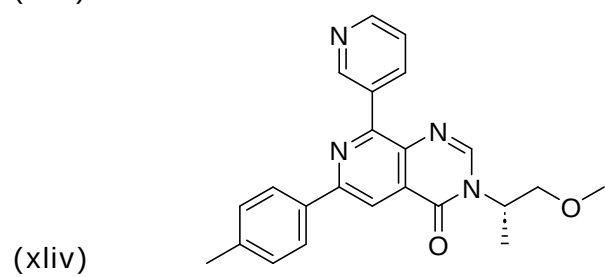
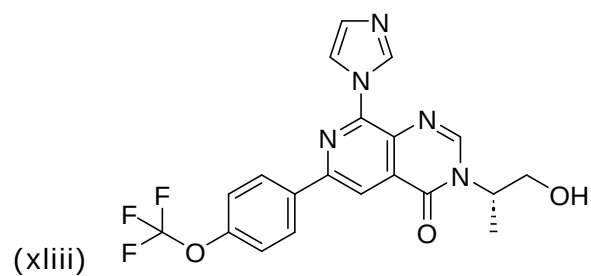
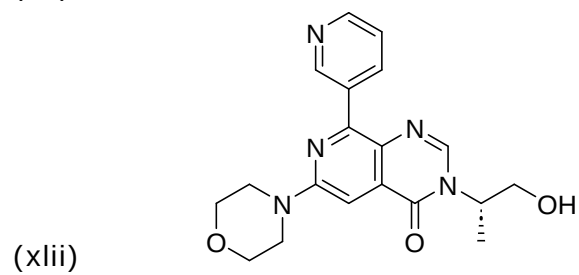
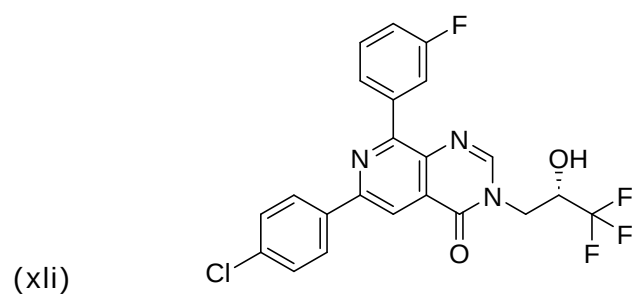


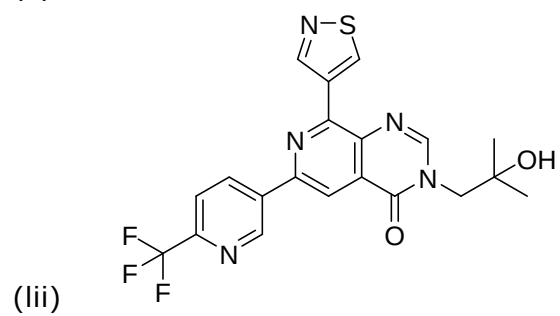
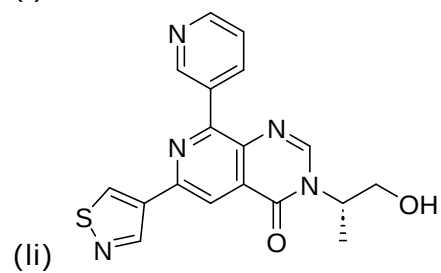
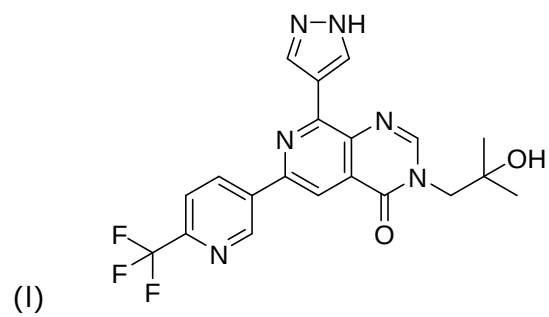
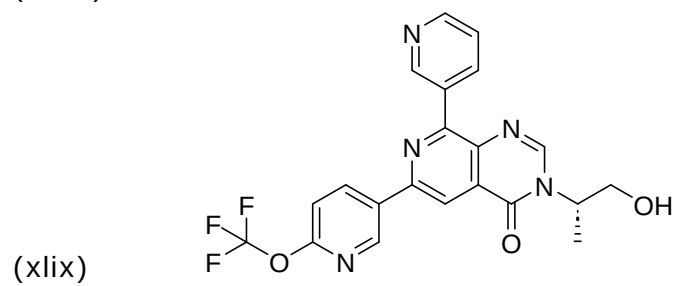
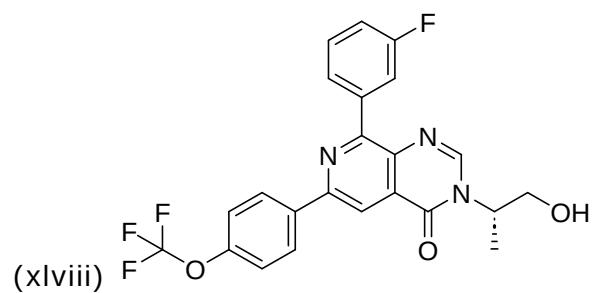
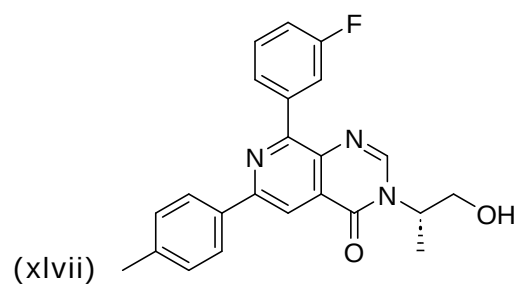


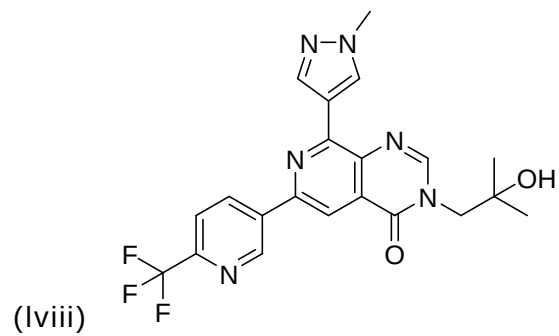
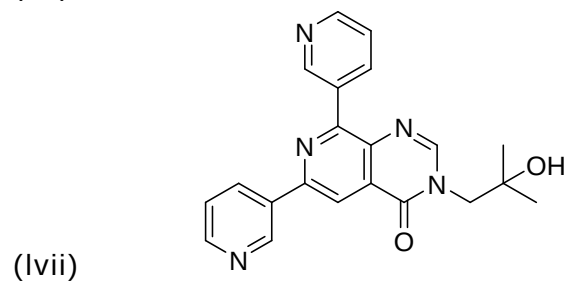
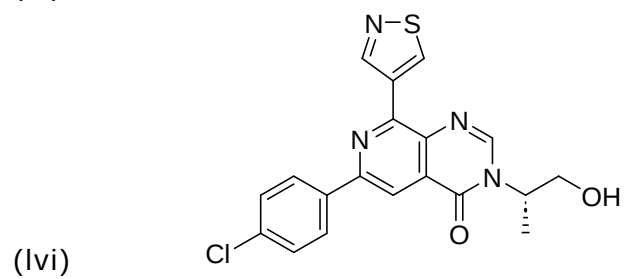
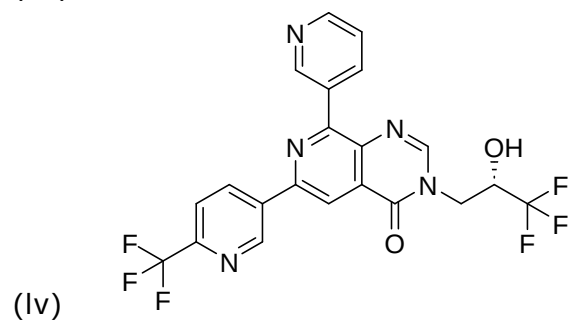
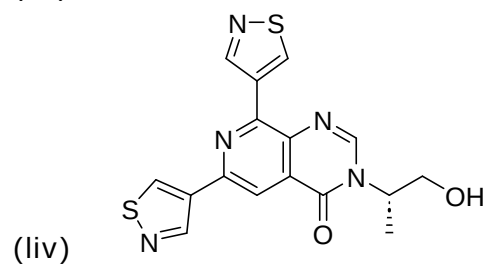
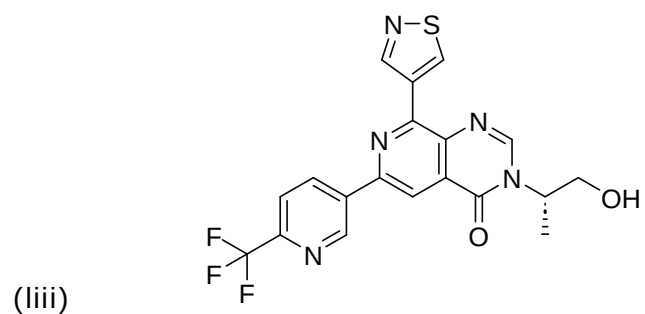


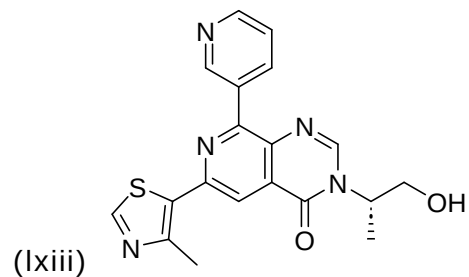
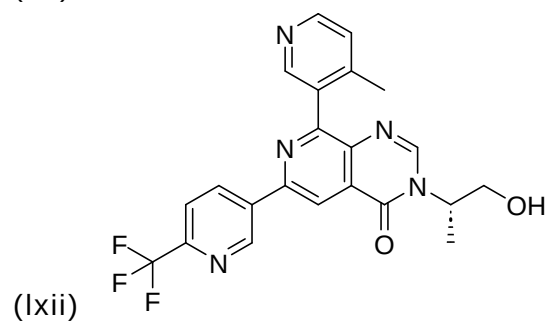
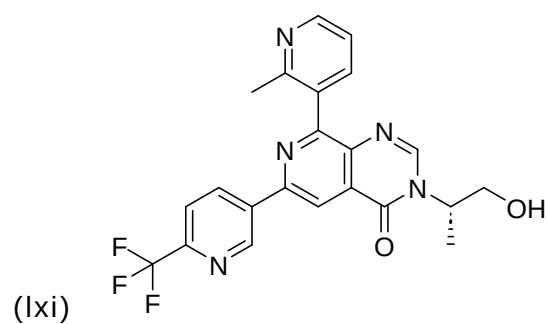
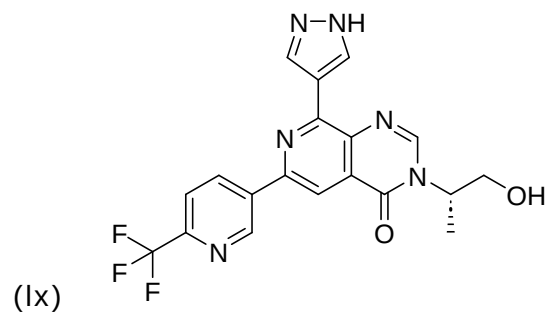
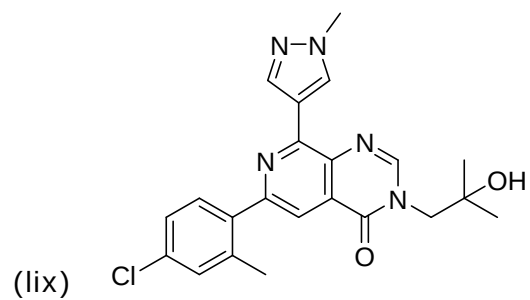


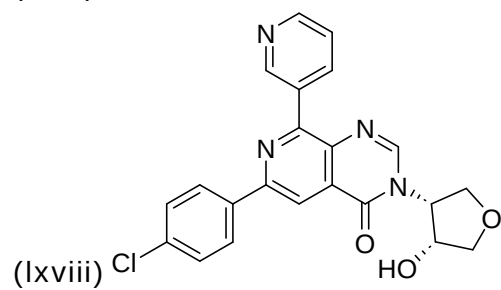
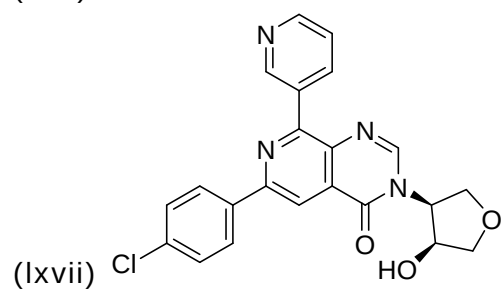
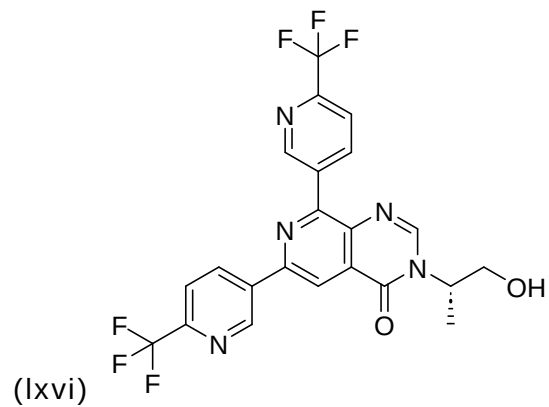
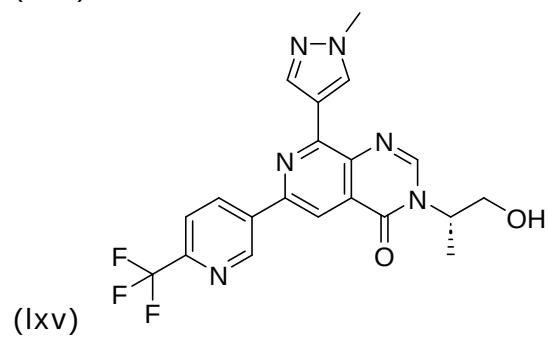
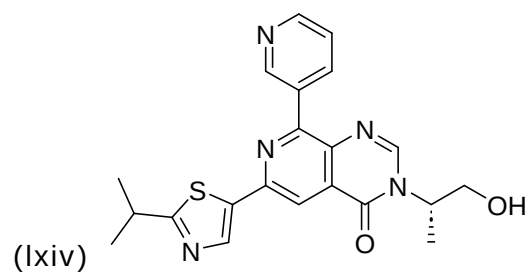


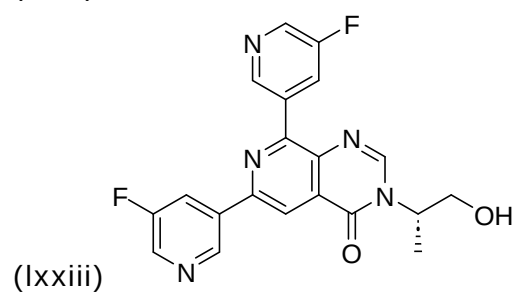
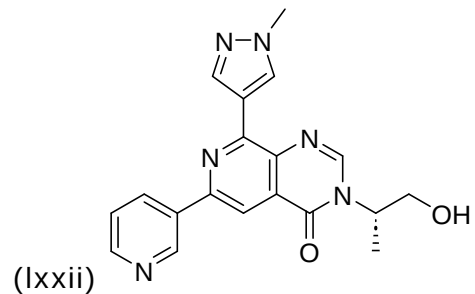
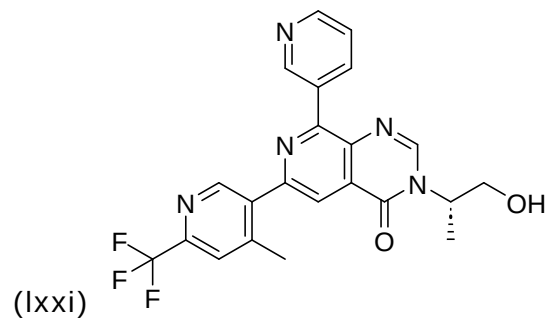
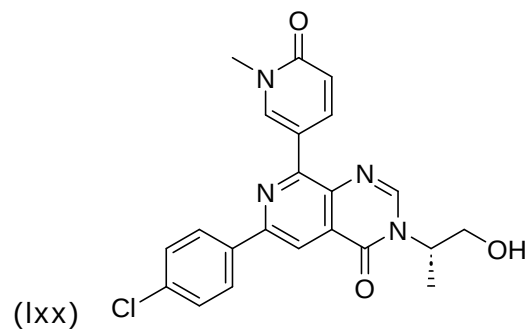
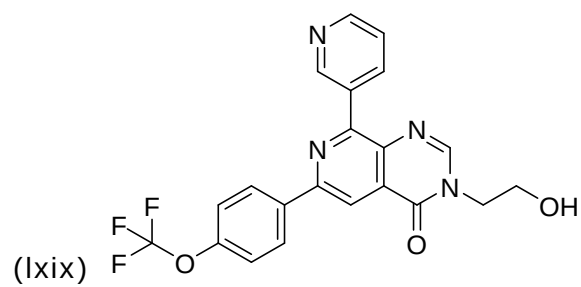


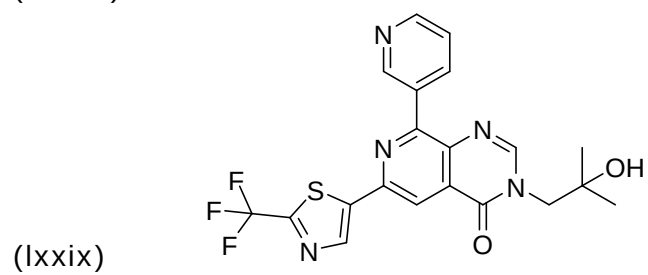
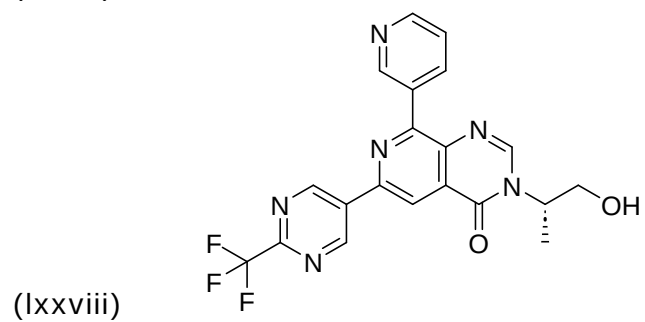
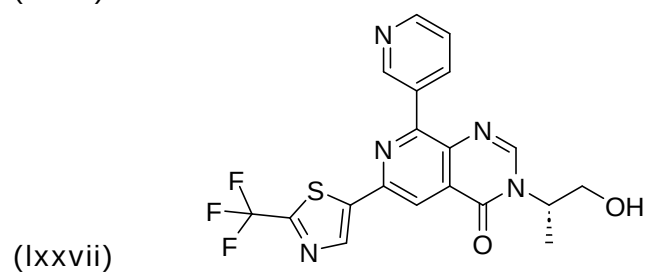
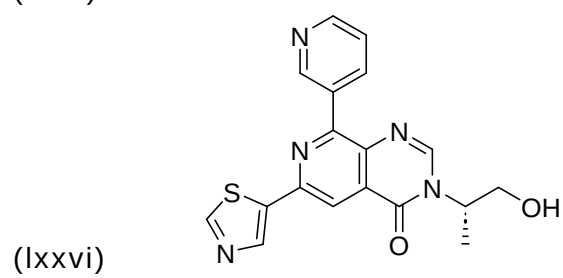
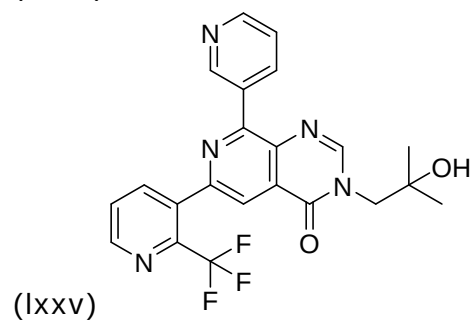
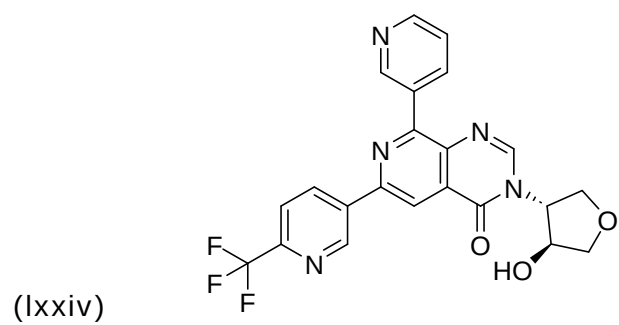


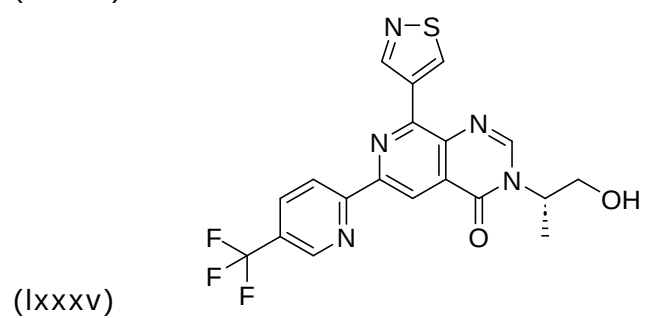
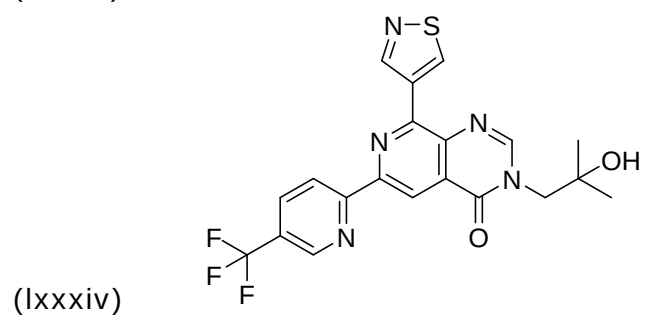
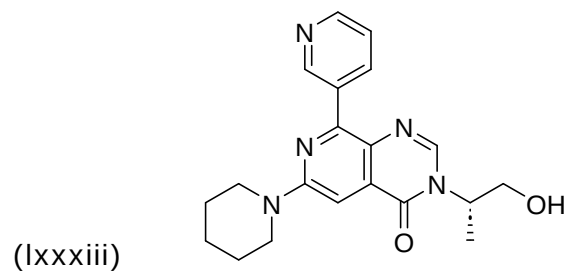
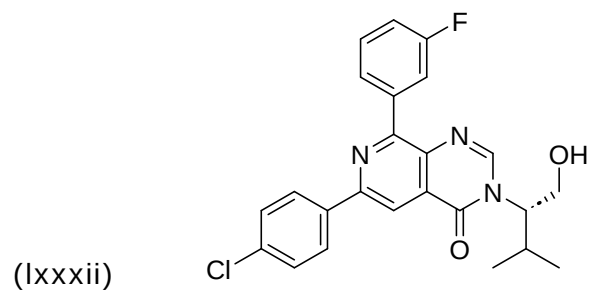
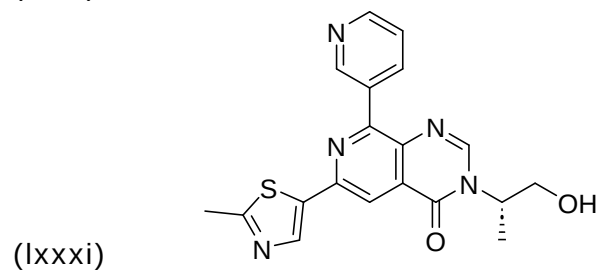
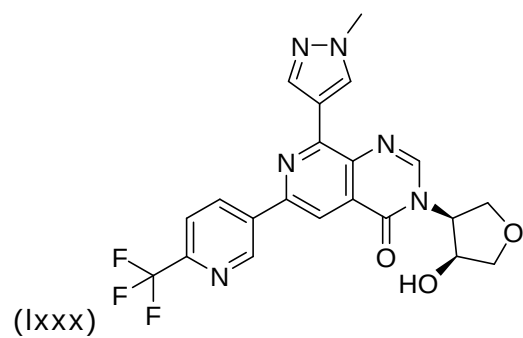


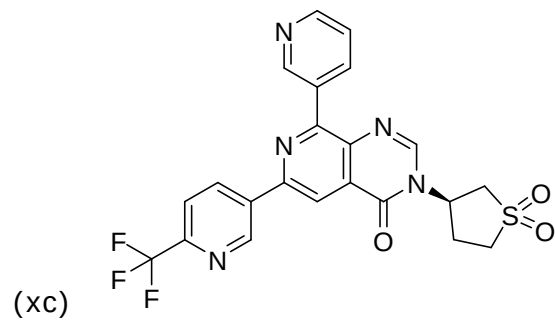
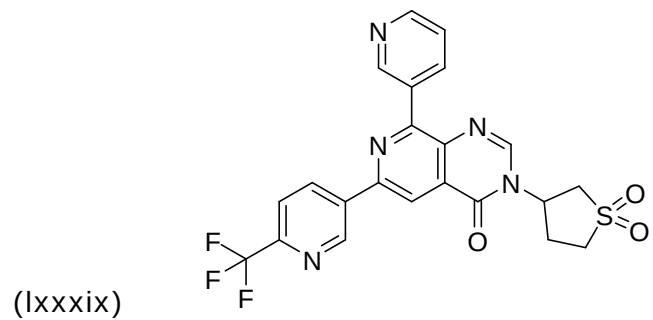
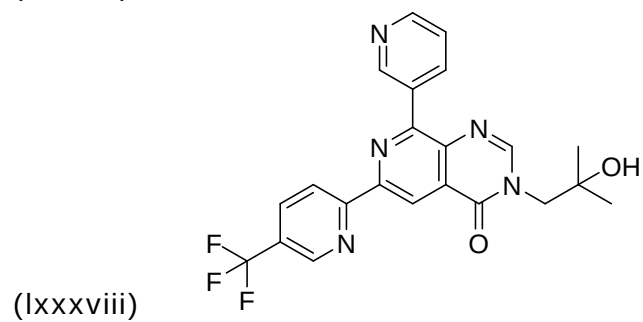
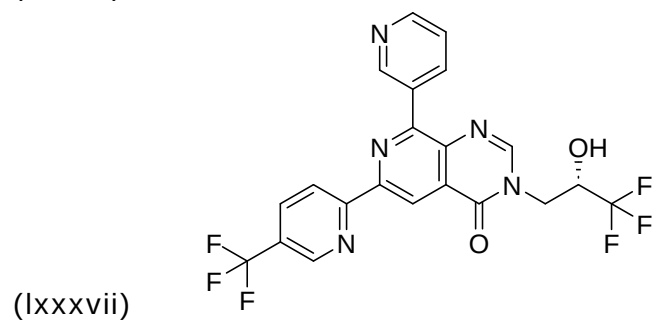
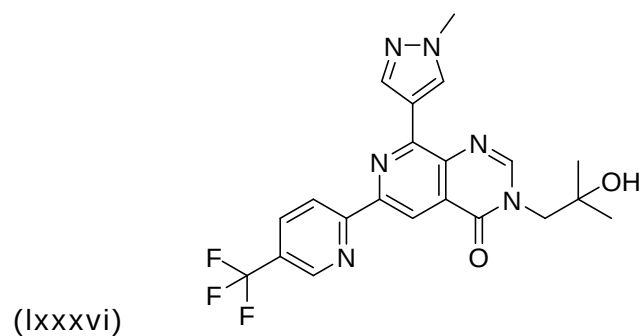


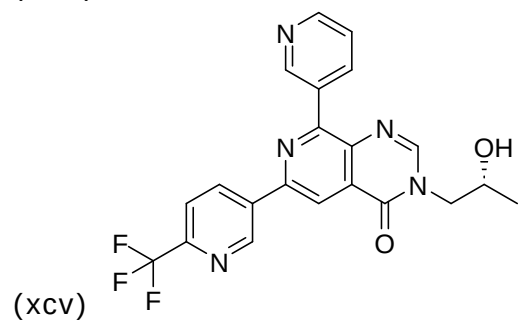
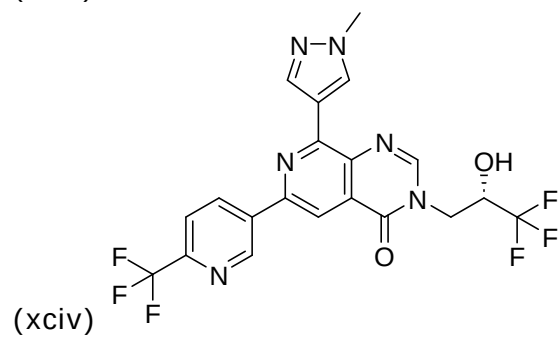
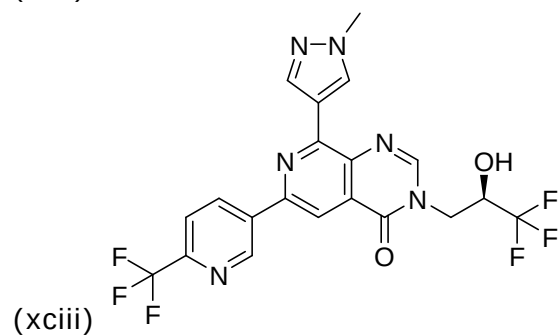
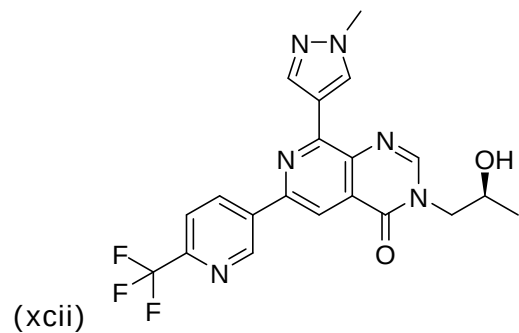
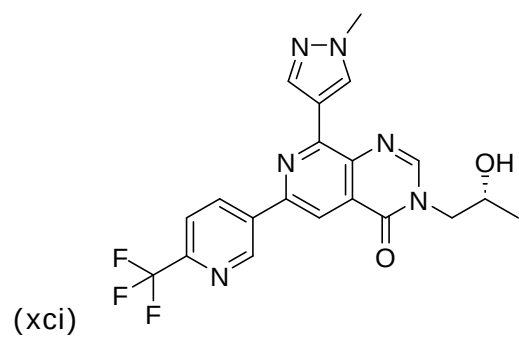


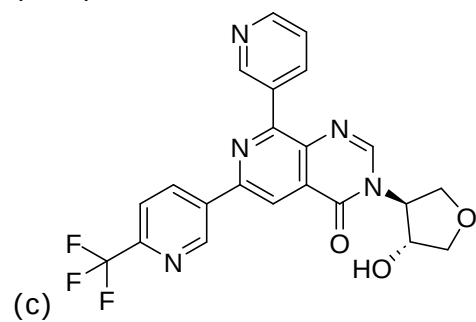
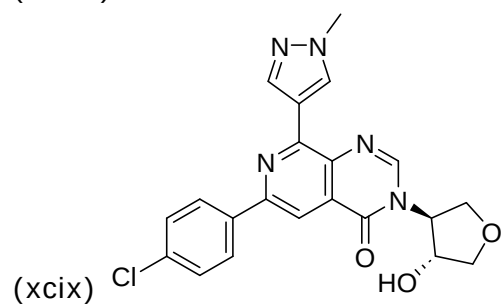
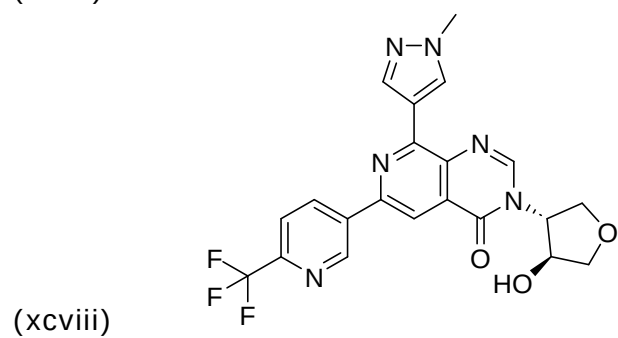
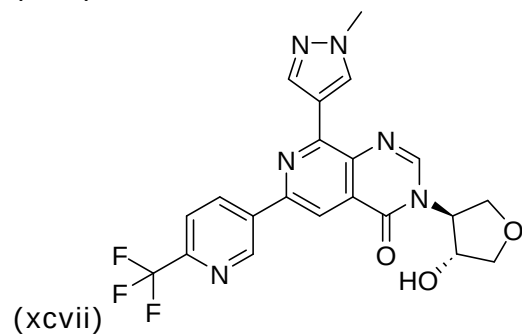
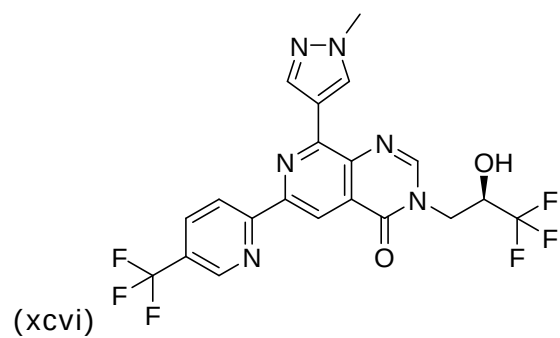


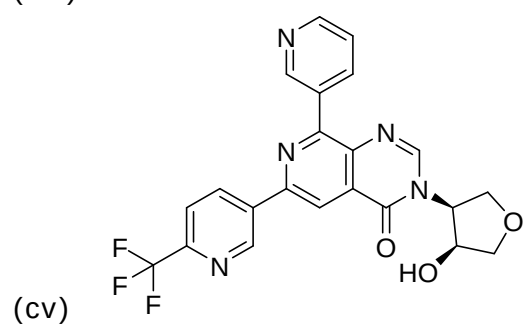
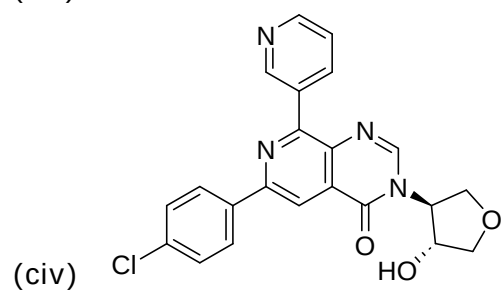
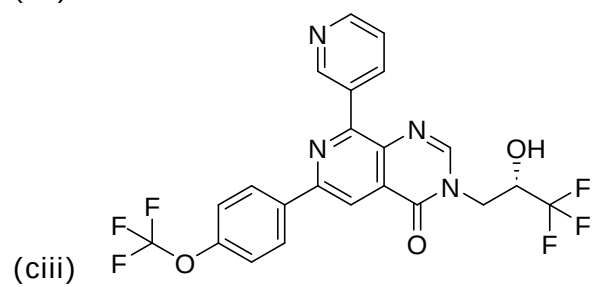
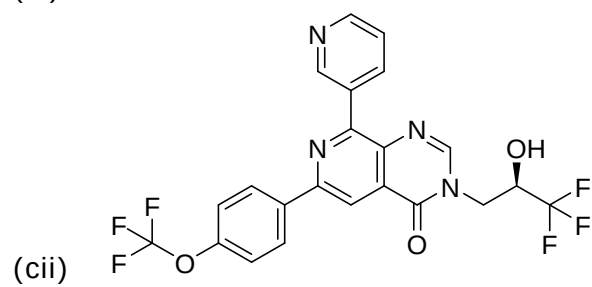
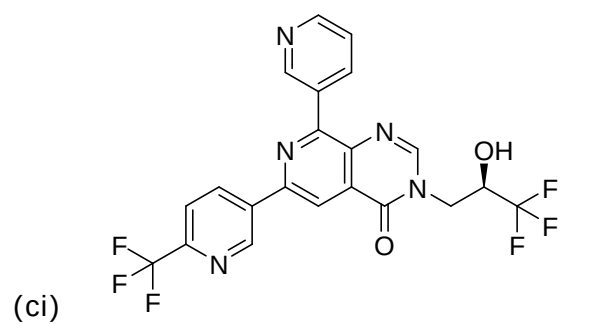


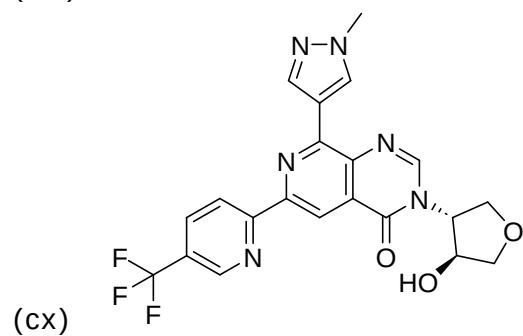
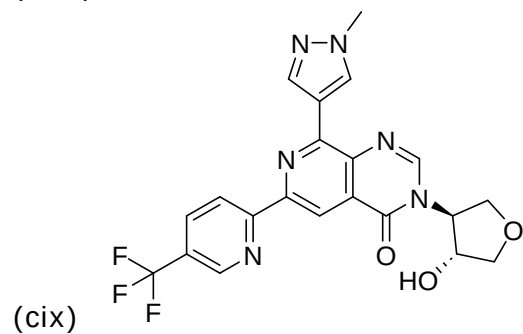
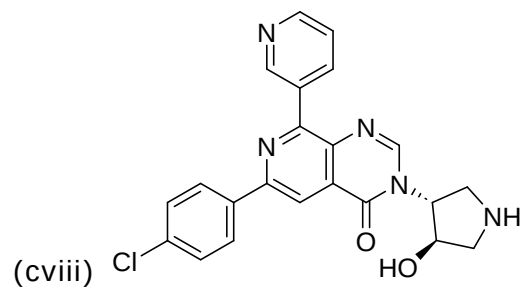
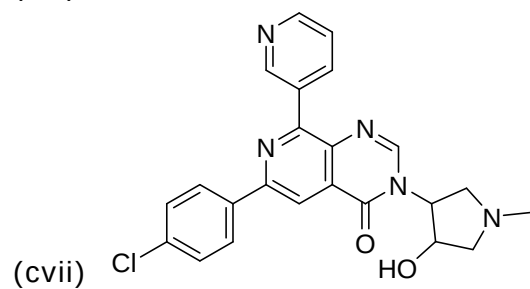
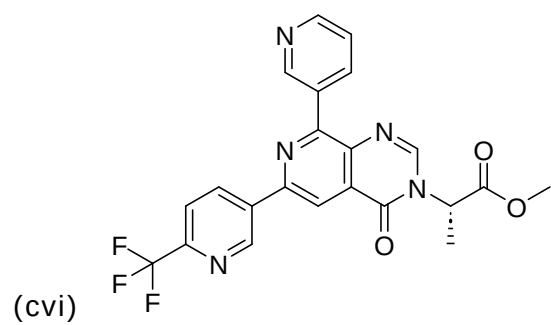


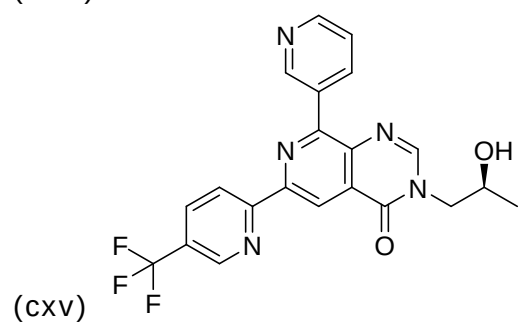
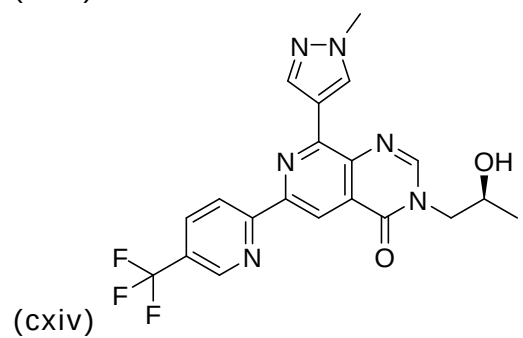
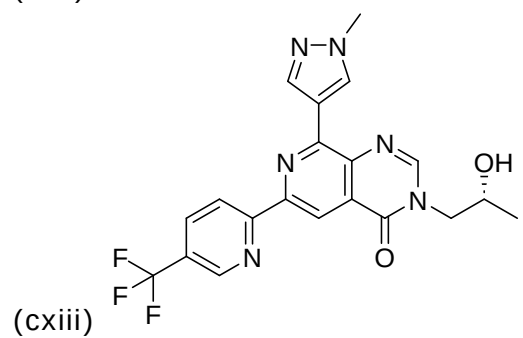
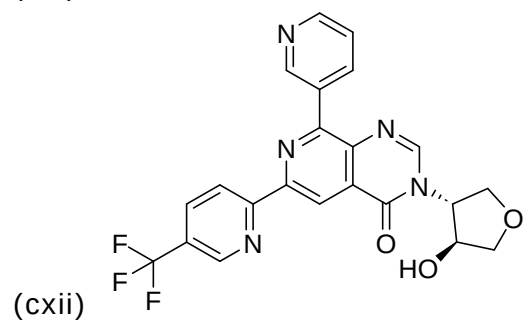
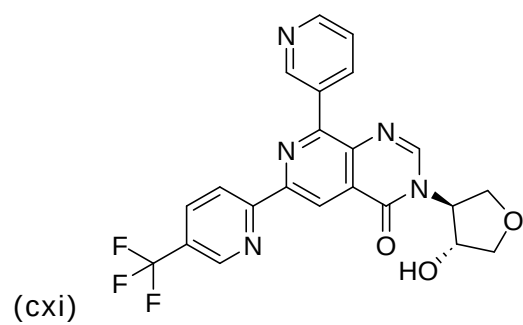


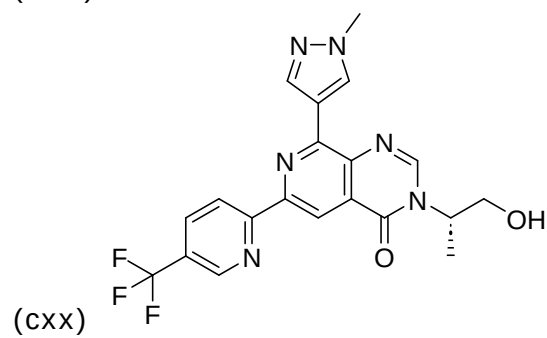
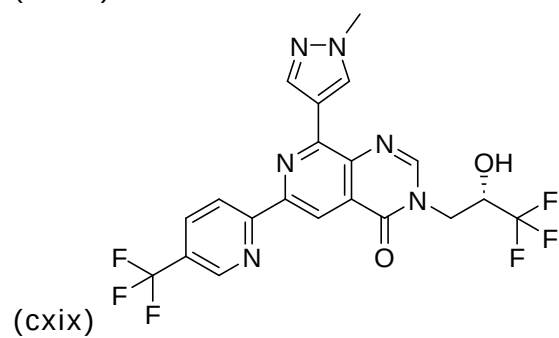
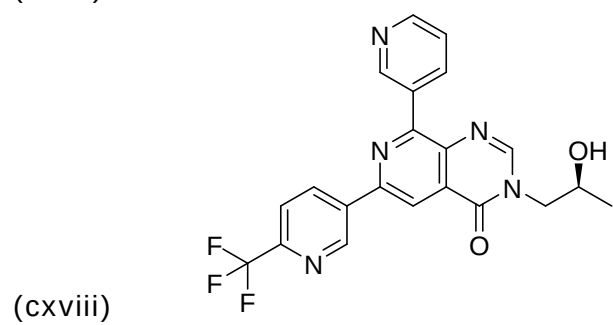
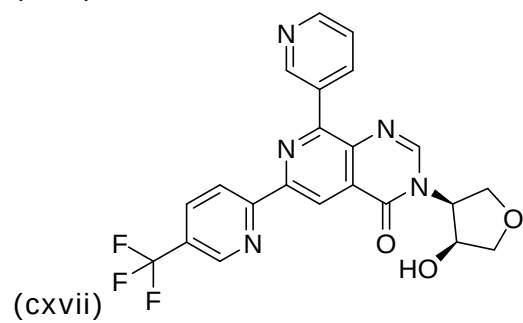
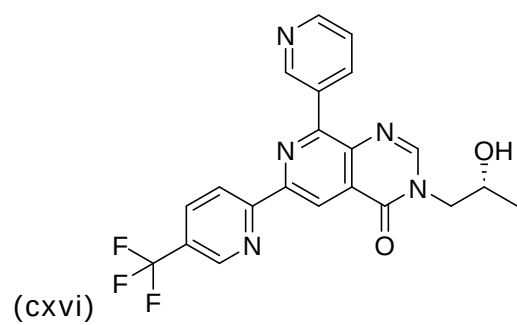


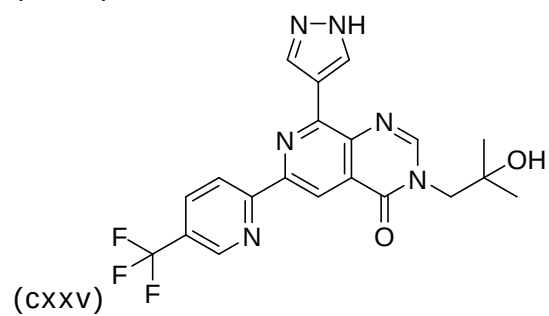
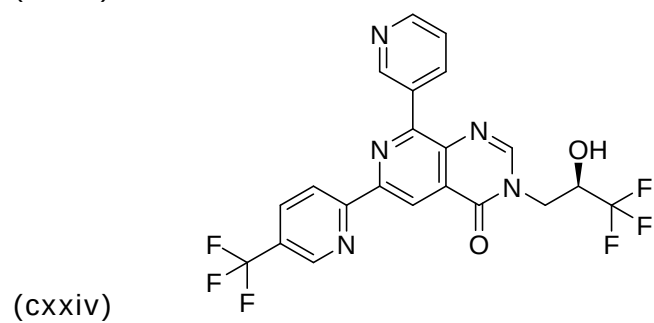
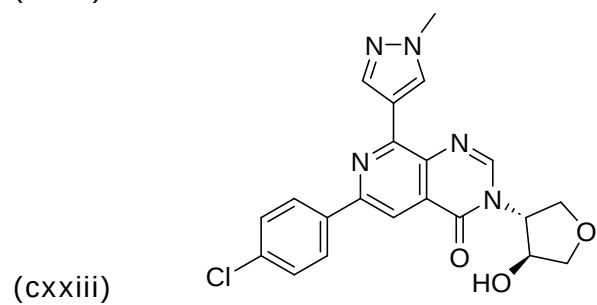
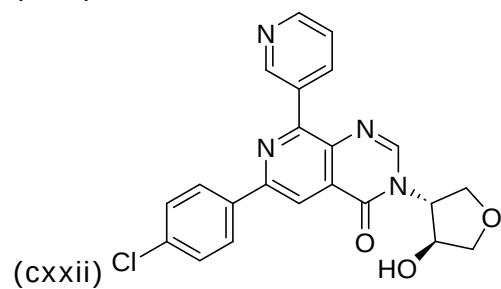
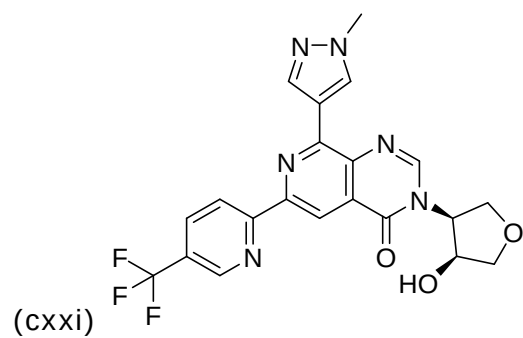


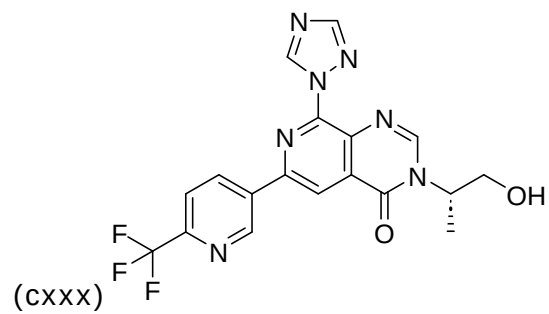
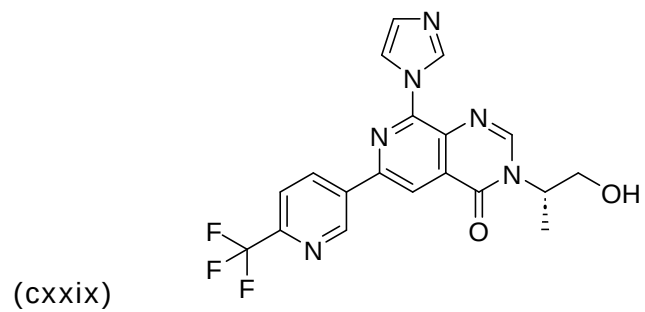
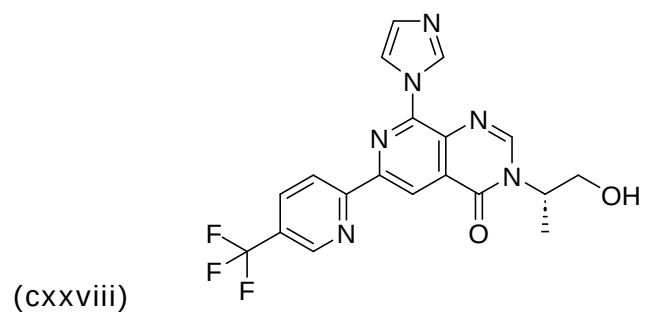
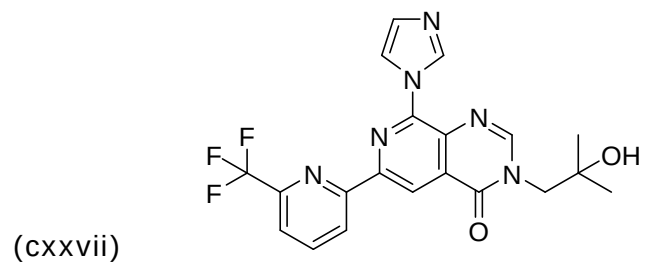
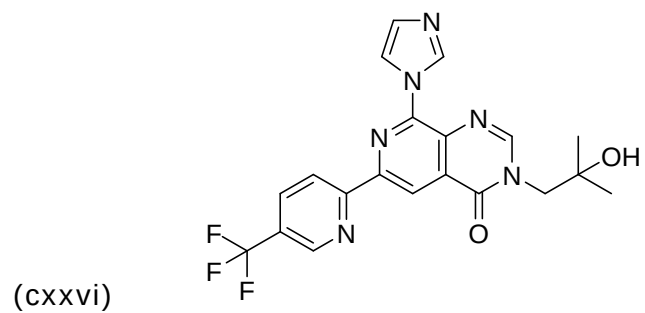


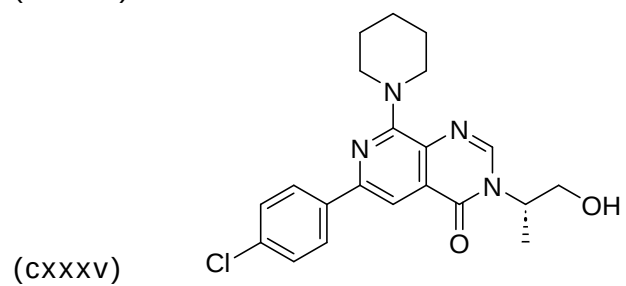
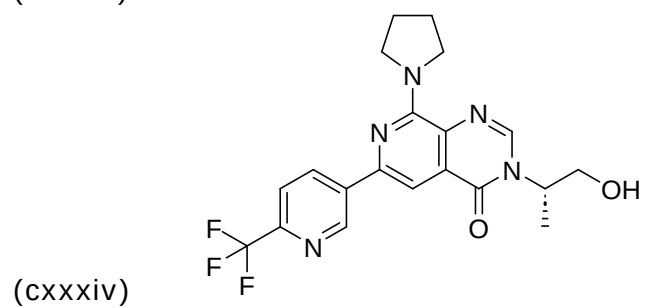
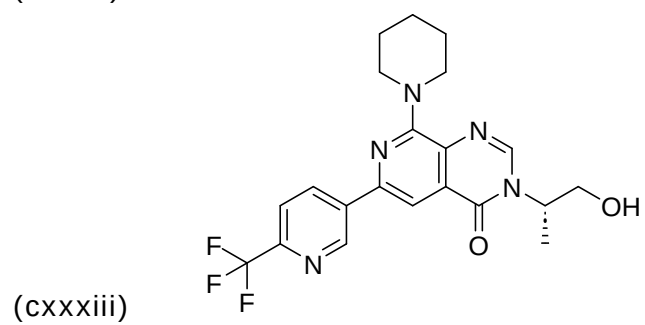
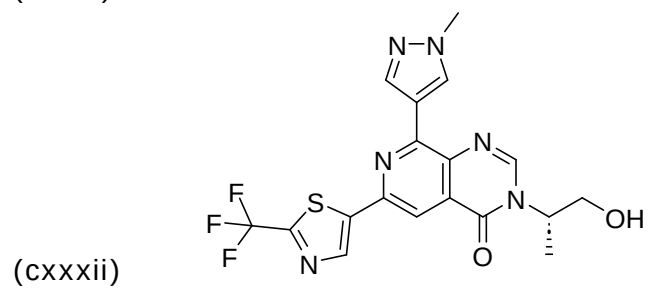
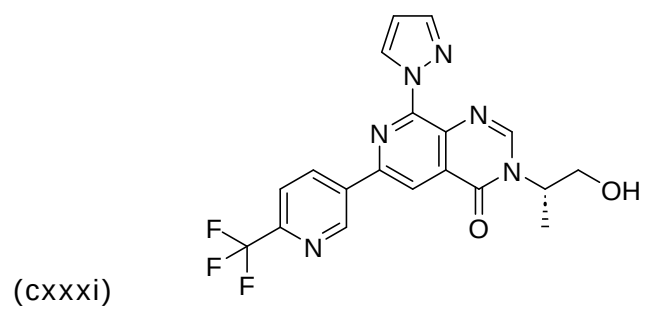


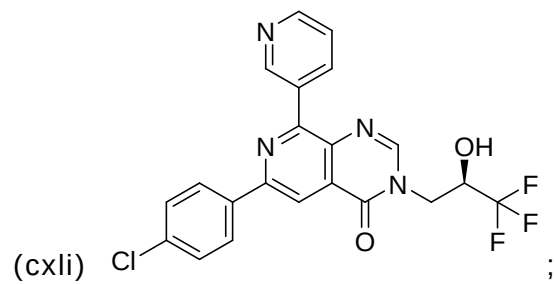
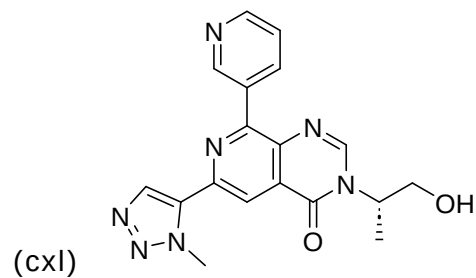
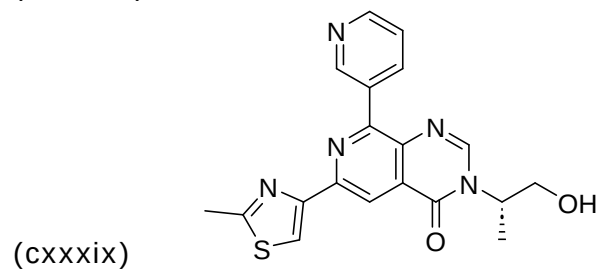
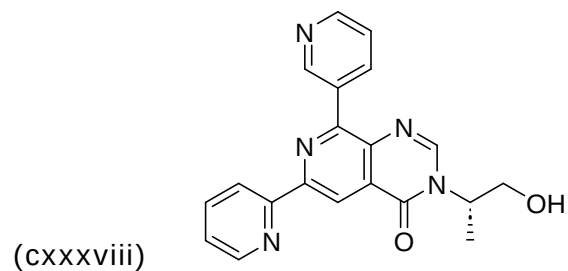
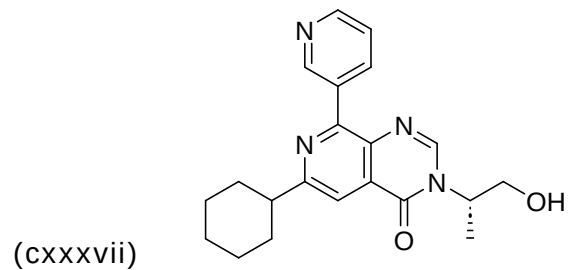
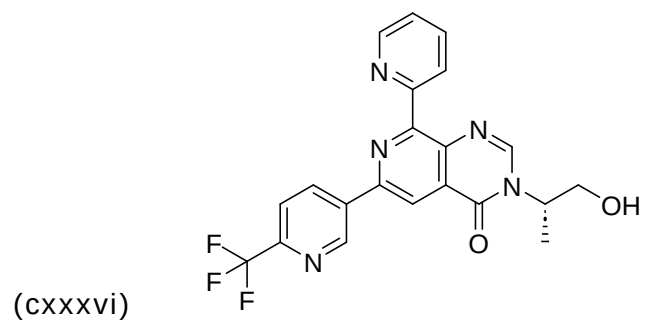


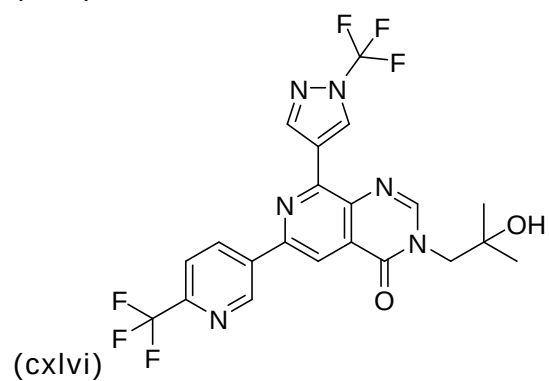
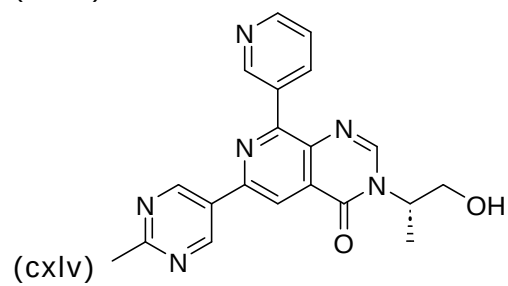
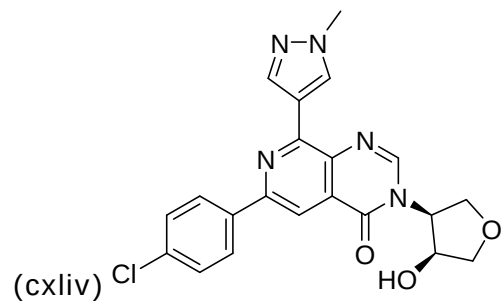
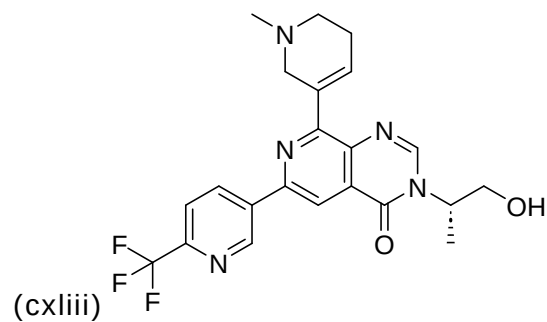
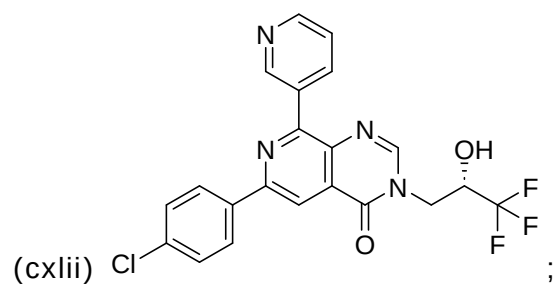


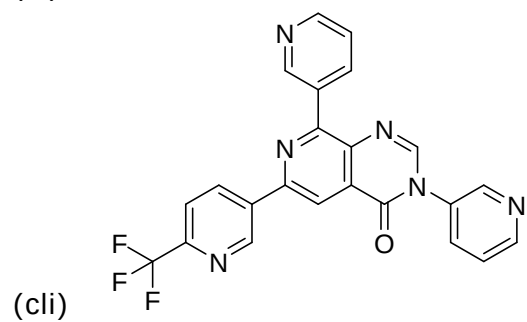
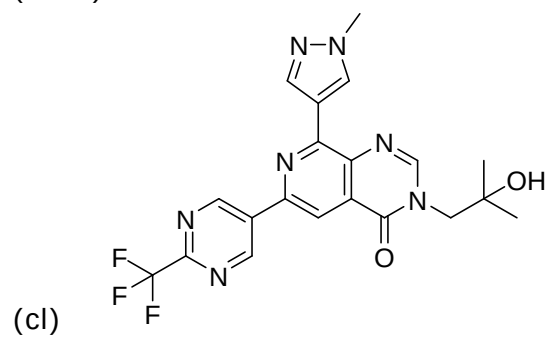
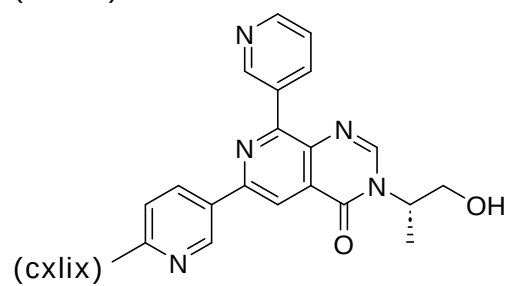
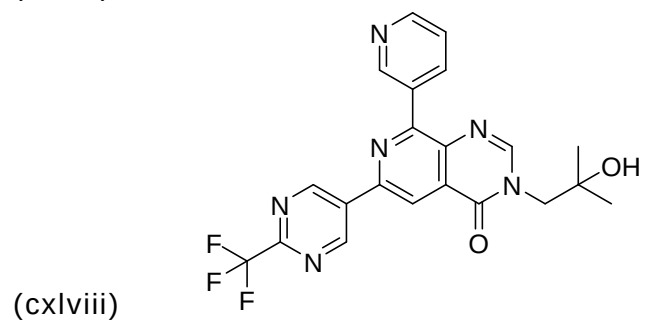
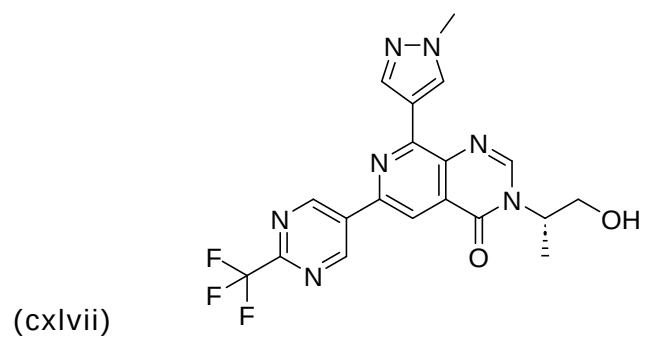


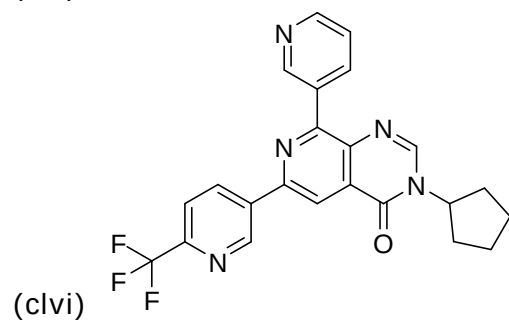
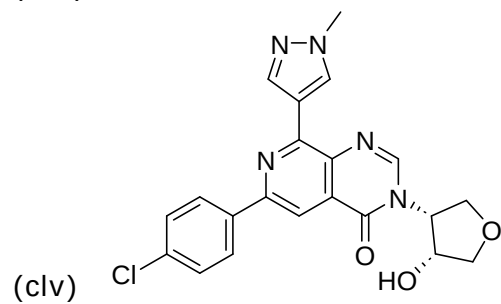
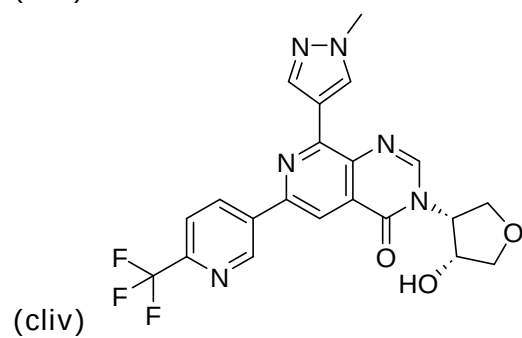
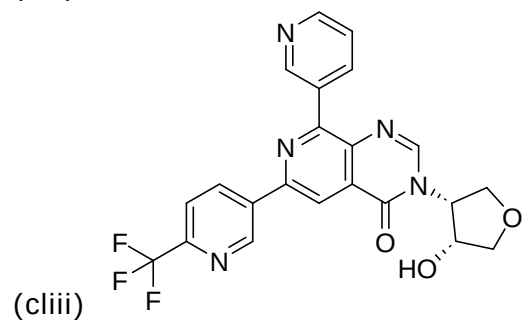
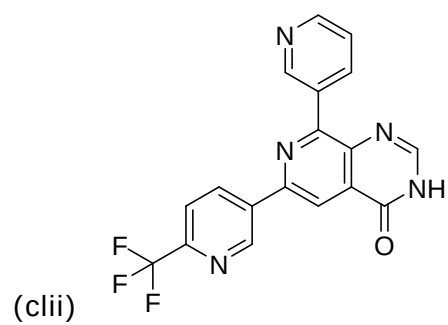


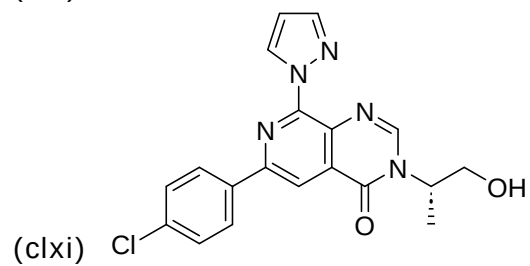
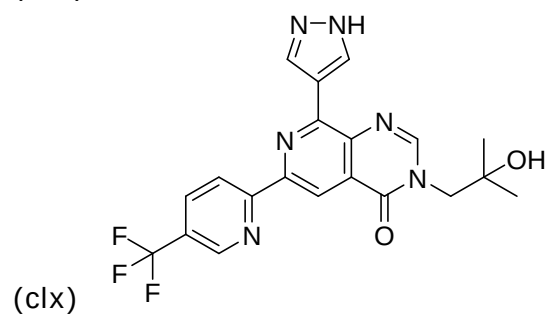
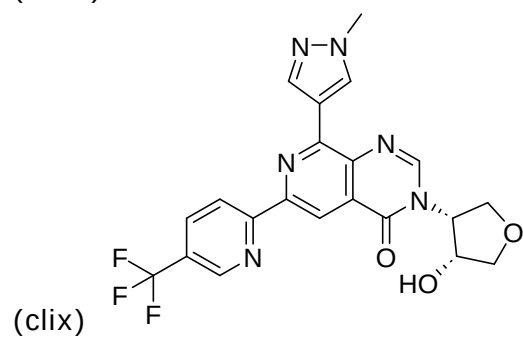
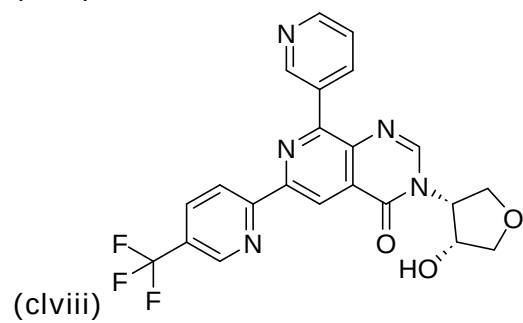
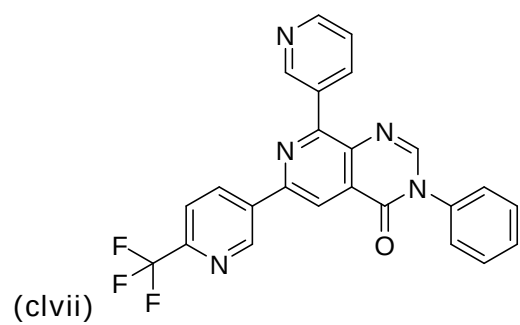


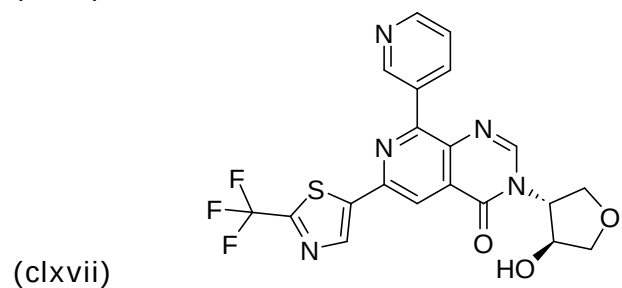
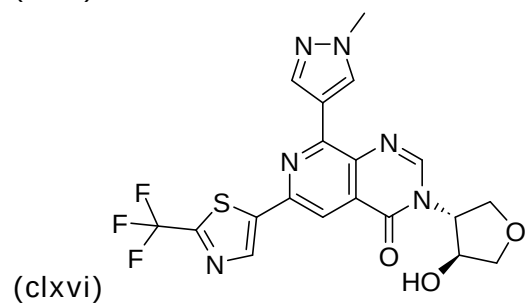
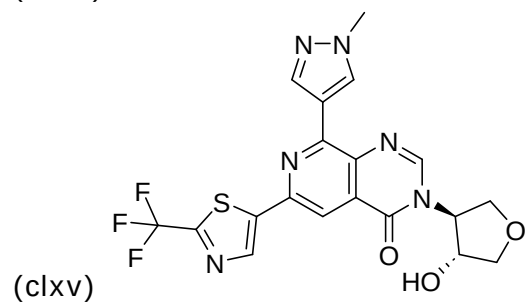
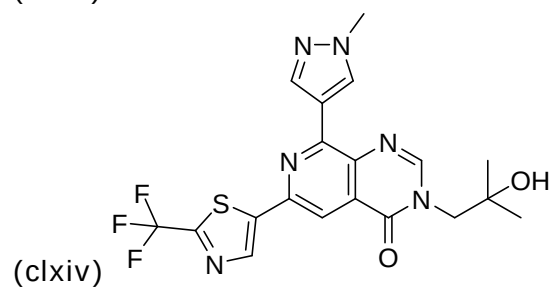
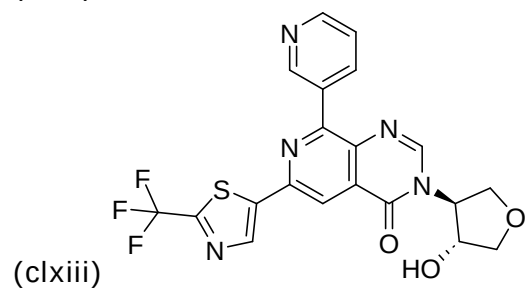
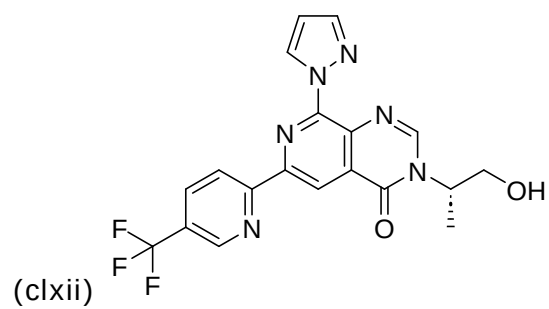


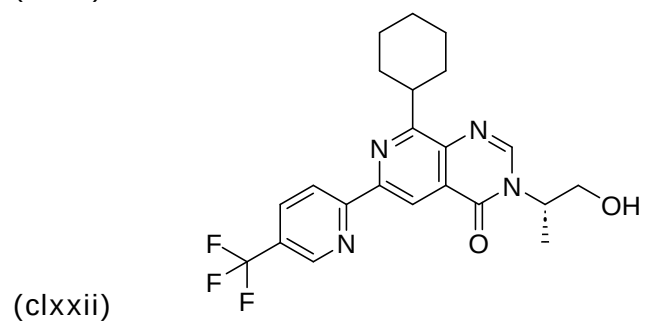
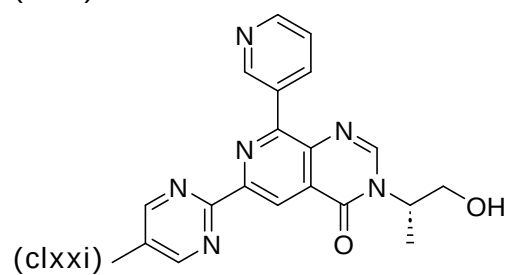
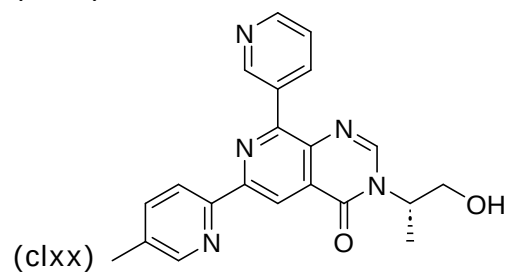
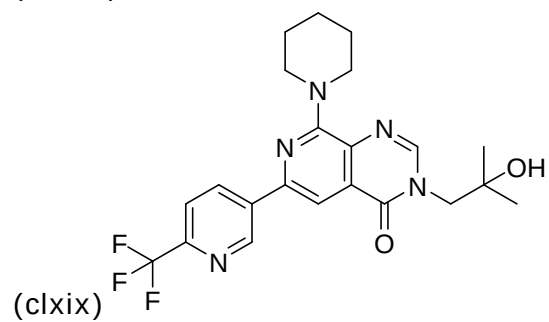
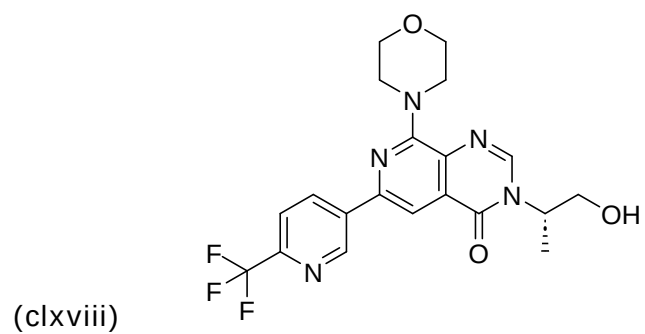


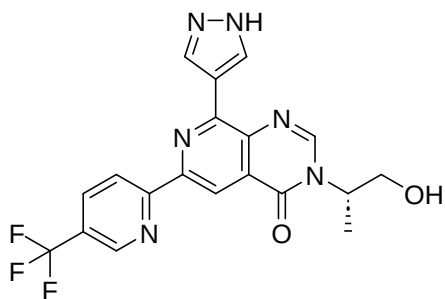










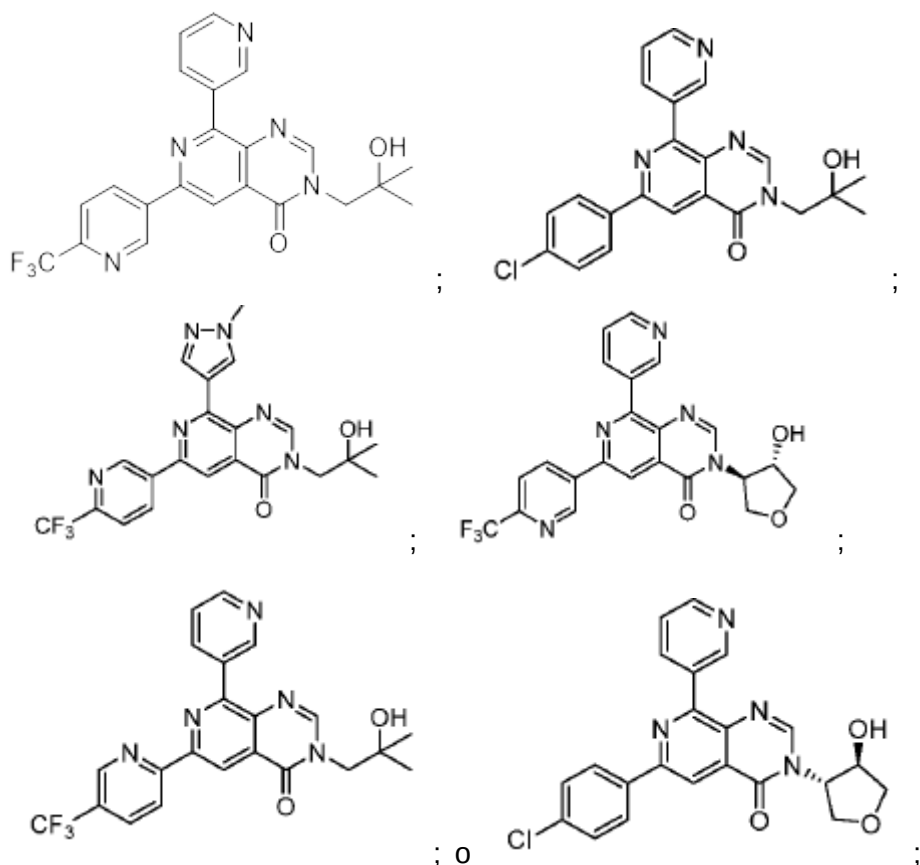


(clxxiii)

o una sal farmacéuticamente aceptable del mismo.

27. Una composición farmacéutica que comprende un compuesto de una cualquiera de las reivindicaciones 1 a 26, y sales farmacéuticamente aceptables de los mismos, y uno o más excipientes farmacéuticamente aceptables.

28. El compuesto de la reivindicación 26 de la fórmula estructural seleccionada de:



o una sal farmacéuticamente aceptable del mismo.