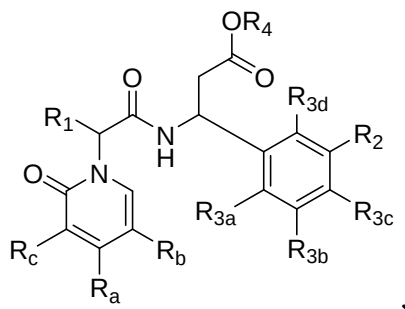


REIVINDICACIONES

1. Un compuesto de Fórmula (I):



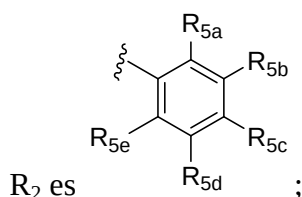
(I)

o una sal farmacéuticamente aceptable del mismo, en donde

R_a, R_b, y R_c se seleccionan independientemente del grupo que consiste en H, Me, haluro, CF₃, C(H)F₂, C(F)H₂, -CN, - OCF₃, alquilo-(C₁-C₅) sustituido o no sustituido, alcoxi-(C₁-C₅) sustituido o no sustituido, -CH₂CF₃, y alquilen(C₁-C₅)-N-(R_x)(R_y) sustituido o no sustituido; siempre que al menos uno de R_a, R_b, y R_c sea -alquilen(C₁-C₅)-N-(R_x)(R_y);

R_x y R_y se seleccionan independientemente del grupo que consiste en H y alquilo-(C₁-C₆) sustituido o no sustituido; o R_x y R_y tomado junto con el N al que se unen forman un anillo de 4-6 miembros;

R₁ es alquilo-(C₁-C₆) sustituido o no sustituido, alquilen-(C₁-C₄)-cicloalquilo-(C₃-C₆) sustituido o no sustituido, o alquilen-(C₁-C₄)-alcoxi (C₁-C₄) sustituido o no sustituido;



R₂ es

;

R_{3a} y R_{3b} se seleccionan independientemente del grupo que consiste en H, alquilo-(C₁-C₅) sustituido o no sustituido, cicloalquilo-(C₃-C₆) sustituido o no sustituido, heterocicloalquilo de 3 a 6 miembros sustituido o no sustituido, -OH, -CN, haluro, CF₃, C(H)F₂, C(F)H₂, -alcoxi (C₁-C₄), -OCF₃, y alquilen-(C₁-C₄)-alcoxi (C₁-C₄) sustituido o no sustituido; siempre que R_{3a} y R_{3b} no sean ambos H;

R_{3c} se selecciona del grupo que consiste de H, alquilo-(C₁-C₅) sustituido o no sustituido, cicloalquilo-(C₃-C₆) sustituido o no sustituido, heterocicloalquilo de 3 a 6 miembros sustituido o no

sustituido, hidroxilo, haluro, CF_3 , C(H)F_2 , C(F)H_2 , -alcoxi ($\text{C}_1\text{-C}_4$), $-\text{OCF}_3$ -CN, y alquilen-($\text{C}_1\text{-C}_4$)-alcoxi ($\text{C}_1\text{-C}_4$) sustituido o no sustituido;

R_{3d} se selecciona del grupo que consiste de H, alquilo-($\text{C}_1\text{-C}_5$) sustituido o no sustituido, hidroxilo, haluro, y -alcoxi ($\text{C}_1\text{-C}_4$);

R_4 es H, o alquilo-($\text{C}_1\text{-C}_4$) sustituido o no sustituido;

R_{5a} , y R_{5e} se seleccionan independientemente del grupo que consiste en H, CN, haluro, CF_3 , C(H)F_2 , C(F)H_2 , $-\text{CH}_2\text{CF}_3$, cicloalquilo-($\text{C}_3\text{-C}_6$) sustituido o no sustituido, alquilo-($\text{C}_1\text{-C}_5$) sustituido o no sustituido, heterocicloalquilo de 3 a 6 miembros sustituido o no sustituido hidroxilo, y alcoxi ($\text{C}_1\text{-C}_4$); y

R_{5b} , R_{5c} , y R_{5d} se seleccionan independientemente del grupo que consiste en H, CN, haluro, CF_3 , C(H)F_2 , C(F)H_2 , $-\text{CH}_2\text{CF}_3$, alquilo-($\text{C}_1\text{-C}_5$) sustituido o no sustituido, cicloalquilo-($\text{C}_3\text{-C}_6$) sustituido o no sustituido, heterocicloalquilo de 3 a 6 miembros sustituido o no sustituido, hidroxilo, y alcoxi ($\text{C}_1\text{-C}_4$).

2. El compuesto de la reivindicación 1, en donde

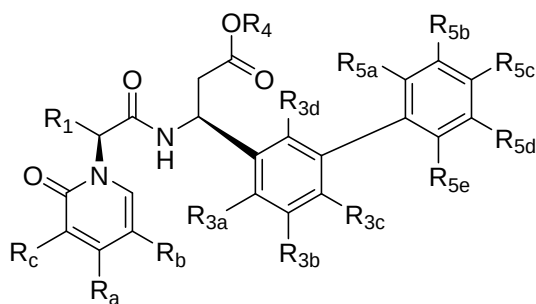
R_a , R_b , y R_c se seleccionan independientemente del grupo que consiste en H, Me, haluro, CF_3 , C(H)F_2 , C(F)H_2 , y -alquilen($\text{C}_1\text{-C}_5$)-N-(R_x)(R_y); siempre que al menos uno de R_a , R_b , y R_c es -alquilen($\text{C}_1\text{-C}_5$)-N-(R_x)(R_y);

R_{3c} , y R_{3d} son H;

R_{5a} , y R_{5e} se seleccionan independientemente del grupo que consiste en H, CN, haluro, CF_3 , C(H)F_2 , C(F)H_2 , cicloalquilo-($\text{C}_3\text{-C}_6$) sustituido o no sustituido, alquilo-($\text{C}_1\text{-C}_5$) sustituido o no sustituido, hidroxilo, y alcoxi ($\text{C}_1\text{-C}_4$); y

R_{5b} , R_{5c} , y R_{5d} se seleccionan independientemente del grupo que consiste en H, CN, haluro, CF_3 , C(H)F_2 , C(F)H_2 , alquilo-($\text{C}_1\text{-C}_5$) sustituido o no sustituido, cicloalquilo-($\text{C}_3\text{-C}_6$) sustituido o no sustituido, heterocicloalquilo de 3 a 6 miembros sustituido o no sustituido, hidroxilo, y alcoxi ($\text{C}_1\text{-C}_4$).

3. El compuesto de la reivindicación 2, en donde el compuesto es un compuesto de Fórmula (Ia):



(Ia)

en donde

al menos uno de R_a , R_b , y R_c es $-\text{alquileo}(\text{C}_1\text{-C}_3)\text{-N}(\text{R}_x)(\text{R}_y)$;

R_x y R_y se seleccionan independientemente del grupo que consiste en H y metilo; o R_x y R_y tomado junto con el N al que se unen forman un anillo de 4-6 miembros sustituido o no sustituido; y

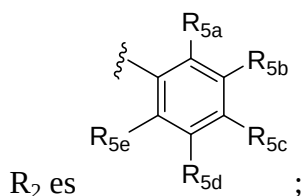
R_{3a} , y R_{3b} son cada uno seleccionado independientemente del grupo que consiste en metilo y F.

4. El compuesto de la reivindicación 1 en donde

R_a , R_b , y R_c se seleccionan independientemente del grupo que consiste en H, Me, haluro, CF_3 , $\text{C}(\text{H})\text{F}_2$, $\text{C}(\text{F})\text{H}_2$, y $-\text{alquileo}(\text{C}_1\text{-C}_5)\text{-N}(\text{R}_x)(\text{R}_y)$; siempre que al menos uno de R_a , R_b , y R_c sea $-\text{alquileo}(\text{C}_1\text{-C}_5)\text{-N}(\text{R}_x)(\text{R}_y)$;

R_x y R_y se seleccionan independientemente del grupo que consiste en H y alquilo- $(\text{C}_1\text{-C}_6)$ sustituido o no sustituido; o R_x y R_y tomado junto con el N al que se unen forman un anillo de 4-6 miembros;

R_1 es metilo etilo n-propilo iso-propilo n-butilo iso-butilo sec-butilo o t-butilo;



R_{3a} y R_{3b} se seleccionan independientemente del grupo que consiste en H, alquilo- $(\text{C}_1\text{-C}_5)$, cicloalquilo- $(\text{C}_3\text{-C}_6)$, heterocicloalquilo de 3 a 6 miembros sustituido o no sustituido, $-\text{OH}$, $-\text{CN}$, haluro, CF_3 , $\text{C}(\text{H})\text{F}_2$, $\text{C}(\text{F})\text{H}_2$, $-\text{alcoxi}(\text{C}_1\text{-C}_4)$, $-\text{OCF}_3$, y $\text{alquileo}(\text{C}_1\text{-C}_4)\text{-alcoxi}(\text{C}_1\text{-C}_4)$ sustituido o no sustituido; siempre que R_{3a} y R_{3b} no sean ambos H;

R_{3c} , y R_{3d} son H;

R_4 es H;

R_{5a} , y R_{5e} son independientemente metilo;

R_{5b} , y R_{5c} se seleccionan independientemente del grupo que consiste en H, CN, haluro, CF_3 , $\text{C}(\text{H})\text{F}_2$, $\text{C}(\text{F})\text{H}_2$, alquilo- $(\text{C}_1\text{-C}_5)$ sustituido o no sustituido, cicloalquilo- $(\text{C}_3\text{-C}_6)$ sustituido o no

sustituido, heterocicloalquilo de 3 a 6 miembros sustituido o no sustituido, hidroxilo, y alcoxi (C₁-C₄);

R_{5d} es H;

o una sal farmacéuticamente aceptable del mismo.

5. El compuesto de la reivindicación 1, en donde el compuesto de Fórmula (I) se selecciona del grupo que consiste en:

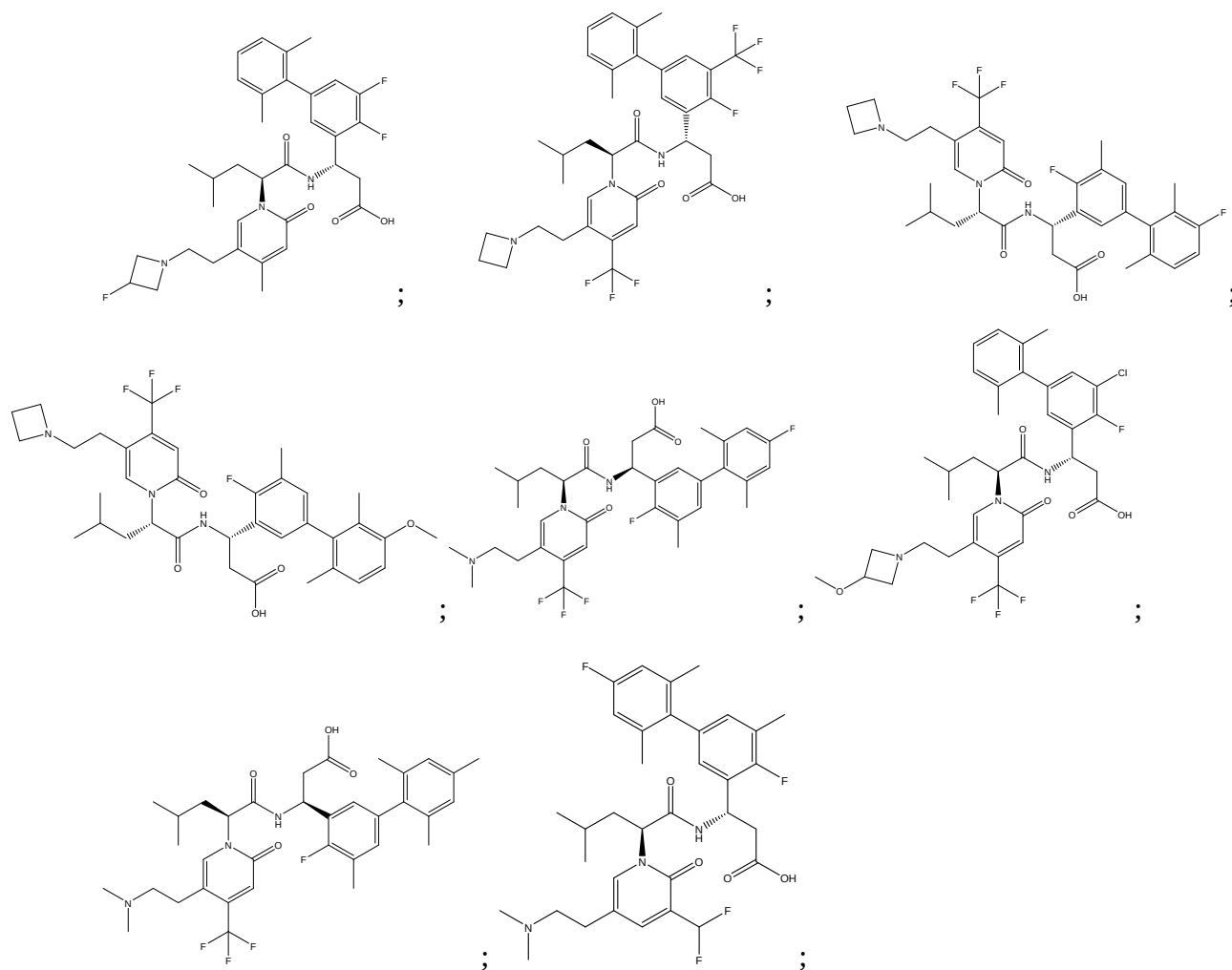
- a. ácido (S)-3-(4,5-difluoro-2',6'-dimetil-[1,1'-bifenil]-3-il)-3-((S)-2-(5-(2-(3-fluoroazetidin-1-il)etil)-4-metil-2-oxopiridin-1(2H)-il)-4-metilpentanamido)propanoico;
- b. ácido (S)-3-((S)-2-(5-(2-(azetidin-1-il)etil)-2-oxo-4-(trifluorometil)piridin-1(2H)-il)-4-metilpentanamido)-3-(4-fluoro-2',6'-dimetil-5-(trifluorometil)-[1,1'-bifenil]-3-il)propanoico;
- c. ácido (S)-3-((S)-2-(5-(2-(azetidin-1-il)etil)-2-oxo-4-(trifluorometil)piridin-1(2H)-il)-4-metilpentanamido)-3-(3',4-difluoro-2',5,6'-trimetil-[1,1'-bifenil]-3-il)propanoico;
- d. ácido (S)-3-((S)-2-(5-(2-(azetidin-1-il)etil)-2-oxo-4-(trifluorometil)piridin-1(2H)-il)-4-metilpentanamido)-3-(4-fluoro-3'-metoxi-2',5,6'-trimetil-[1,1'-bifenil]-3-il)propanoico;
- e. ácido (S)-3-(4,4'-difluoro-2',5,6'-trimetil-[1,1'-bifenil]-3-il)-3-((S)-2-(5-(2-(dimetilamino)etil)-2-oxo-4-(trifluorometil)piridin-1(2H)-il)-4-metilpentanamido)propanoico;
- f. ácido (S)-3-(5-cloro-4-fluoro-2',6'-dimetil-[1,1'-bifenil]-3-il)-3-((S)-2-(5-(2-(3-metoxiazetidin-1-il)etil)-2-oxo-4-(trifluorometil)piridin-1(2H)-il)-4-metilpentanamido)propanoico;
- g. ácido (S)-3-((S)-2-(5-(2-(dimetilamino)etil)-2-oxo-4-(trifluorometil)piridin-1(2H)-il)-4-metilpentanamido)-3-(4-fluoro-2',4',5,6'-tetrametil-[1,1'-bifenil]-3-il)propanoico;
- h. ácido (S)-3-(4,4'-difluoro-2',5,6'-trimetil-[1,1'-bifenil]-3-il)-3-((S)-2-(3-(difluorometil)-5-(2-(dimetilamino)etil)-2-oxopiridin-1(2H)-il)-4-metilpentanamido)propanoico;
- i. ácido (S)-3-((S)-2-(5-(2-(dimetilamino)etil)-4-metil-2-oxopiridin-1(2H)-il)-5-metilhexanamido)-3-(4-fluoro-2',5,6'-trimetil-[1,1'-bifenil]-3-il)propanoico;
- j. ácido (S)-3-(4-fluoro-2',5,6'-trimetil-[1,1'-bifenil]-3-il)-3-((S)-2-(3-fluoro-5-(2-(3-fluoroazetidin-1-il)etil)-2-oxopiridin-1(2H)-il)-4-metilpentanamido)propanoico; y
- k. ácido (S)-3-(4-fluoro-2',5,6'-trimetil-[1,1'-bifenil]-3-il)-3-((S)-2-(3-fluoro-5-(2-((R)-3-fluoropirrolidin-1-il)etil)-2-oxopiridin-1(2H)-il)-4-metilpentanamido)propanoico;
- l. una sal farmacéuticamente aceptable del mismo.

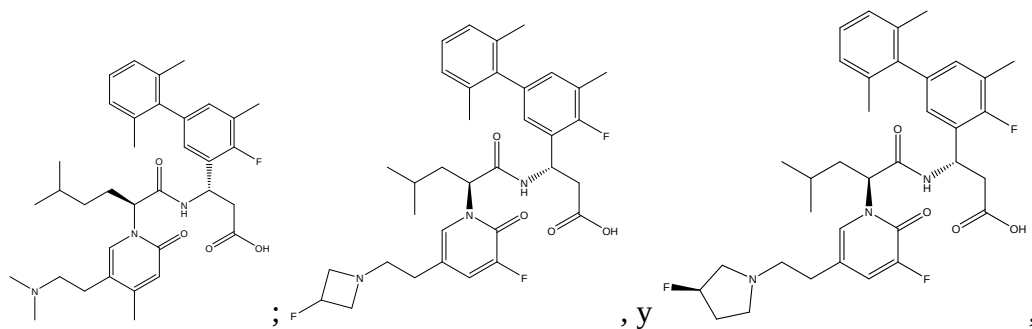
6. El compuesto de la reivindicación 1, en donde el compuesto es ácido (S)-3-(4,5-difluoro-2',6'-dimetil-[1,1'-bifenil]-3-il)-3-((S)-2-(5-(2-(3-fluoroazetidin-1-il)etil)-4-metil-2-oxopiridin-1(2H)-il)-4-metilpentanamido)propanoico, o una sal farmacéuticamente aceptable del mismo.
7. El compuesto de la reivindicación 1, en donde el compuesto ácido (S)-3-((S)-2-(5-(2-(azetidin-1-il)etil)-2-oxo-4-(trifluorometil)piridin-1(2H)-il)-4-metilpentanamido)-3-(4-fluoro-2',6'-dimetil-5-(trifluorometil)-[1,1'-bifenil]-3-il)propanoico, o una sal farmacéuticamente aceptable del mismo.
8. El compuesto de la reivindicación 1, en donde el compuesto es ácido (S)-3-((S)-2-(5-(2-(azetidin-1-il)etil)-2-oxo-4-(trifluorometil)piridin-1(2H)-il)-4-metilpentanamido)-3-(3',4'-difluoro-2',5,6'-trimetil-[1,1'-bifenil]-3-il)propanoico, o una sal farmacéuticamente aceptable del mismo.
9. El compuesto de la reivindicación 1, en donde el compuesto (S)-3-((S)-2-(5-(2-(azetidin-1-il)etil)-2-oxo-4-(trifluorometil)piridin-1(2H)-il)-4-metilpentanamido)-3-(4-fluoro-3'-metoxi-2',5,6'-trimetil-[1,1'-bifenil]-3-il)propanoico, o una sal farmacéuticamente aceptable del mismo.
10. El compuesto de la reivindicación 1, en donde el compuesto es ácido (S)-3-(4,4'-difluoro-2',5,6'-trimetil-[1,1'-bifenil]-3-il)-3-((S)-2-(5-(2-(dimetilamino)etil)-2-oxo-4-(trifluorometil)piridin-1(2H)-il)-4-metilpentanamido)propanoico, o una sal farmacéuticamente aceptable del mismo.
11. El compuesto de la reivindicación 1, en donde el compuesto es (S)-3-(5-cloro-4-fluoro-2',6'-dimetil-[1,1'-bifenil]-3-il)-3-((S)-2-(5-(2-(3-metoxiazetidin-1-il)etil)-2-oxo-4-(trifluorometil)piridin-1(2H)-il)-4-metilpentanamido)propanoico, o una sal farmacéuticamente aceptable del mismo.
12. El compuesto de la reivindicación 1, en donde el compuesto es ácido (S)-3-((S)-2-(5-(2-(dimetilamino)etil)-2-oxo-4-(trifluorometil)piridin-1(2H)-il)-4-metilpentanamido)-3-(4-fluoro-2',4',5,6'-tetrametil-[1,1'-bifenil]-3-il)propanoico, o una sal farmacéuticamente aceptable del mismo.
13. El compuesto de la reivindicación 1, en donde el compuesto es ácido (S)-3-(4,4'-difluoro-2',5,6'-trimetil-[1,1'-bifenil]-3-il)-3-((S)-2-(3-(difluorometil)-5-(2-(dimetilamino)etil)-2-oxopiridin-1(2H)-il)-4-metilpentanamido)propanoico, o una sal farmacéuticamente aceptable del mismo.
14. El compuesto de la reivindicación 1, en donde el compuesto es ácido (S)-3-((S)-2-(5-(2-(dimetilamino)etil)-4-metil-2-oxopiridin-1(2H)-il)-5-metilhexanamido)-3-(4-fluoro-2',5,6'-trimetil-[1,1'-bifenil]-3-il)propanoico, o una sal farmacéuticamente aceptable del mismo.
15. El compuesto de la reivindicación 1, en donde el compuesto es ácido (S)-3-(4-fluoro-2',5,6'-trimetil-[1,1'-bifenil]-3-il)-3-((S)-2-(3-fluoro-5-(2-(3-fluoroazetidin-1-il)etil)-2-oxopiridin-1(2H)-il)-4-metilpentanamido)propanoico, o una sal farmacéuticamente aceptable del mismo.

16. El compuesto de la reivindicación 1, en donde el compuesto es ácido (S)-3-(4-fluoro-2',5,6'-trimetil-[1,1'-bifenil]-3-il)-3-((S)-2-(3-fluoro-5-(2-((R)-3-fluoropirrolidin-1-il)etil)-2-oxopiridin-1(2H)-il)-4-metilpentanamido)propanoico, o una sal farmacéuticamente aceptable del mismo.

17. Una composición farmacéutica que comprende el compuesto de cualquiera de las reivindicaciones 1-3, o una sal farmacéuticamente aceptable del mismo como ingrediente farmacéutico activo.

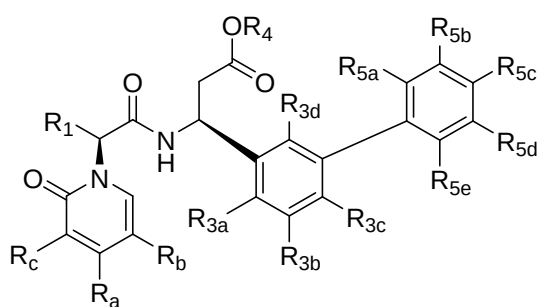
18. La composición farmacéutica de la reivindicación 17, que comprende un compuesto de Fórmula (I) seleccionado del grupo que consiste en:





o una sal farmacéuticamente aceptable del mismo.

19. El compuesto de la reivindicación 1, que tiene la estructura de Fórmula (Ia):



(Ia),

o una sal farmacéuticamente aceptable del mismo, en donde:

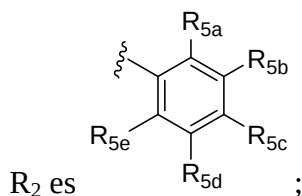
R_a , es CF_3 ;

R_b es alquileo- (C_1-C_5) -N- $(R_x)(R_y)$ sustituido o no sustituido;

R_x y R_y son independientemente alquilo- (C_1-C_6) sustituido o no sustituido; o R_x y R_y tomado junto con el N al que se unen forman un anillo de 4-6 miembros;

R_c es H;

R_1 es alquilo- (C_1-C_6) sustituido o no sustituido;



R_{3a} y R_{3b} se seleccionan independientemente del grupo que consiste en H, alquilo- (C_1-C_5) sustituido o no sustituido, cicloalquilo- (C_3-C_6) sustituido o no sustituido, heterocicloalquilo de 3 a 6 miembros sustituido o no sustituido, -OH, -CN, haluro, CF_3 ,

C(H)F₂, C(F)H₂, -alcoxi (C₁-C₄), -OCF₃, y alquileo-(C₁-C₄)-alcoxi (C₁-C₄) sustituido o no sustituido; siempre que R_{3a} y R_{3b} no sean ambos H;

R_{3c} es H;

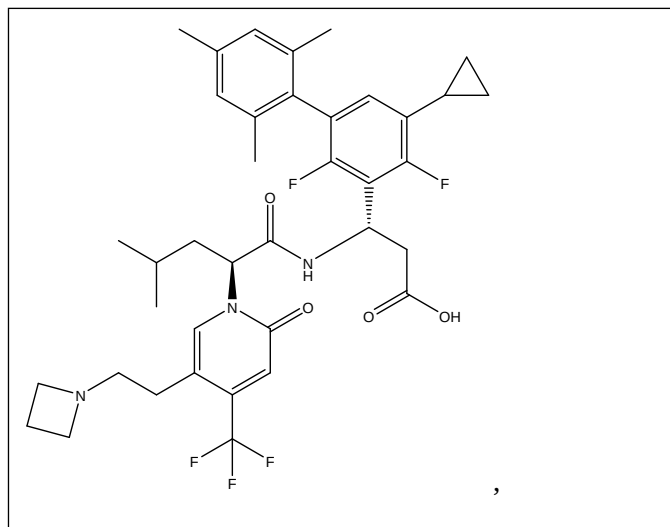
R_{3d} es haluro;

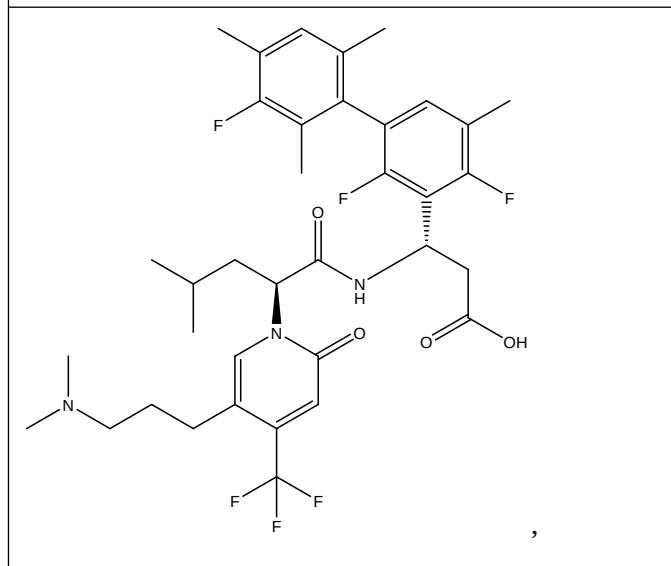
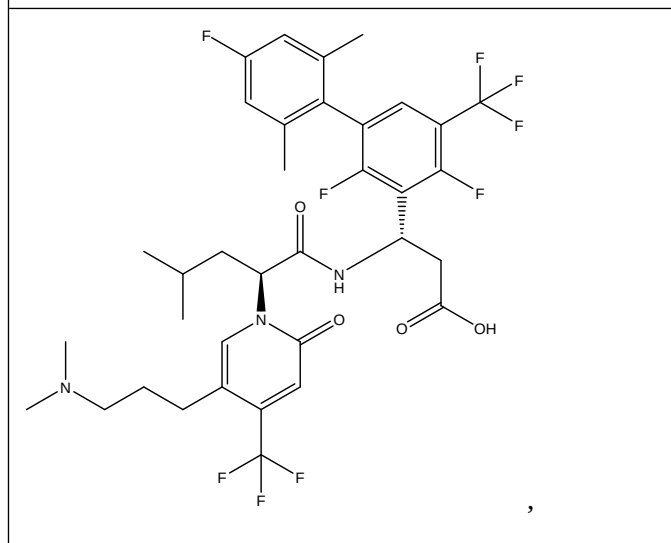
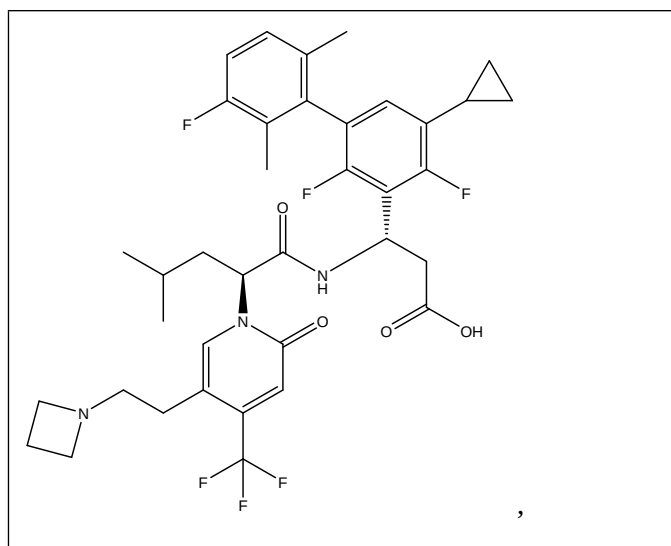
R₄ es H;

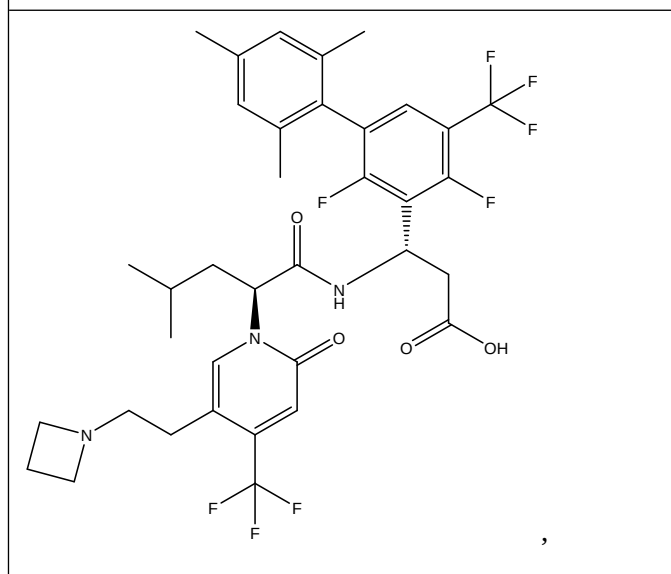
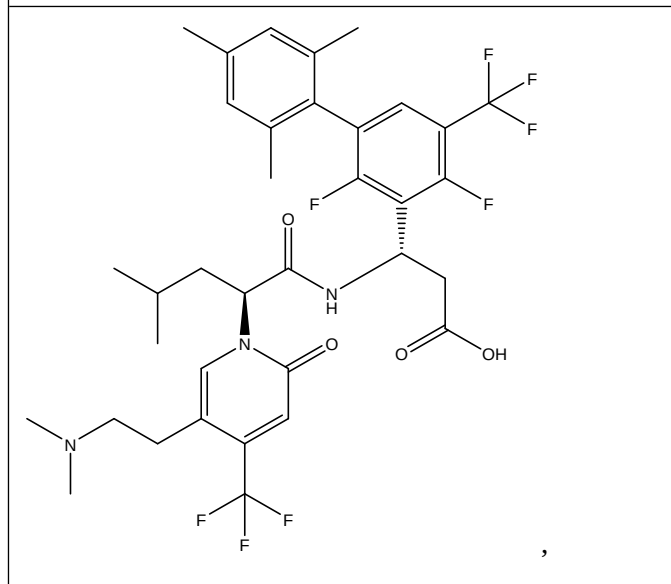
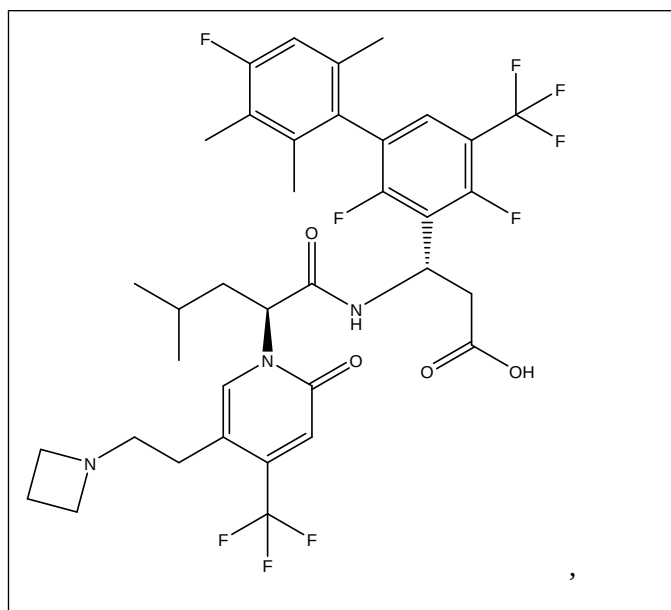
R_{5a}, y R_{5e} son cada uno independientemente seleccionado de alquilo-(C₁-C₅); y

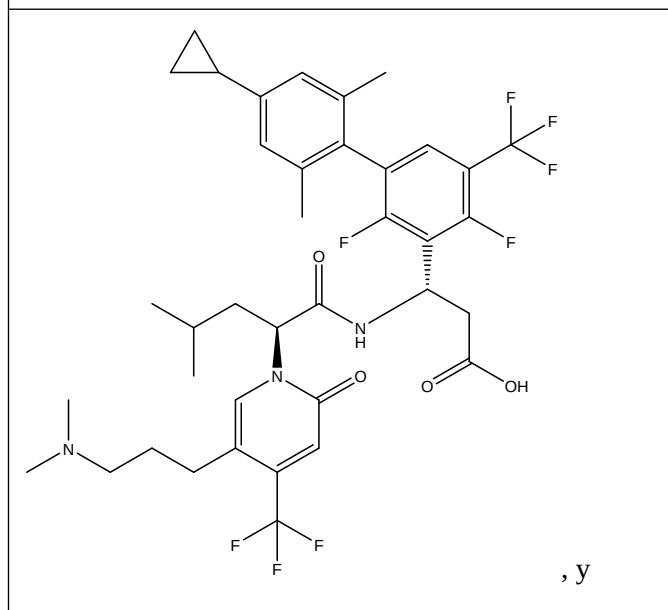
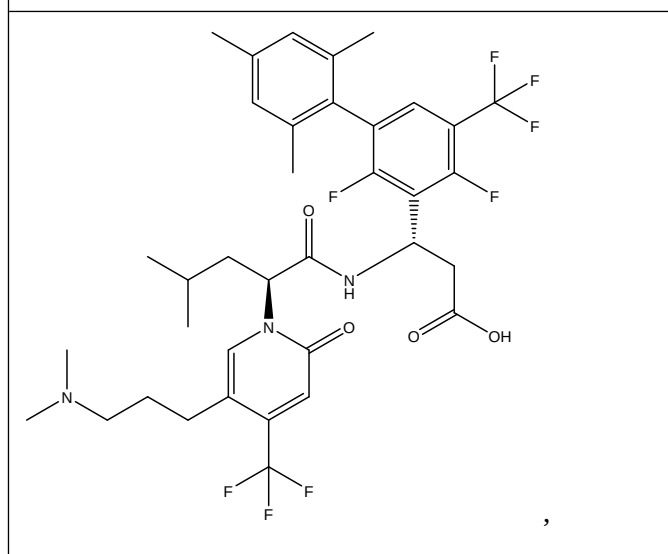
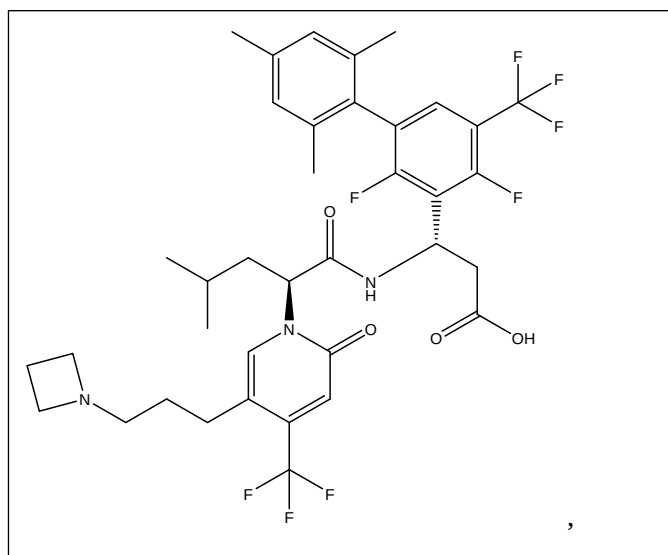
R_{5b}, R_{5c}, y R_{5d} se seleccionan independientemente del grupo que consiste en H, CN, haluro, CF₃, C(H)F₂, C(F)H₂, -CH₂CF₃, alquilo-(C₁-C₅) sustituido o no sustituido, cicloalquilo-(C₃-C₆) sustituido o no sustituido, heterocicloalquilo de 3 a 6 miembros sustituido o no sustituido, hidroxilo, y alcoxi (C₁-C₄).

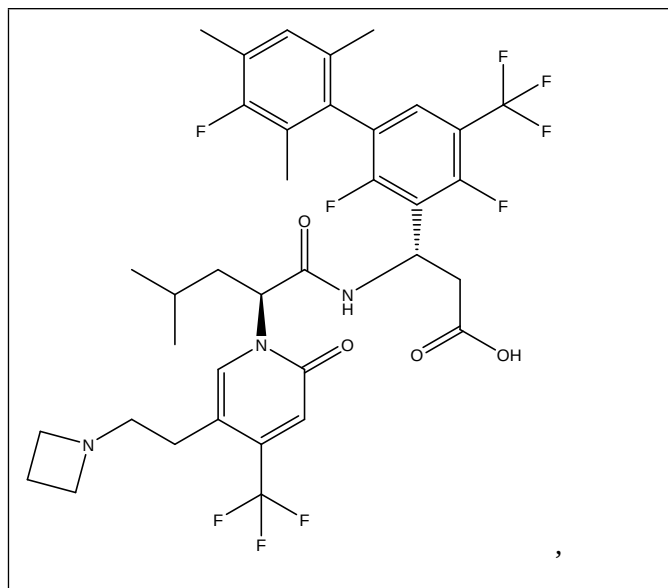
20. El compuesto de la reivindicación 19, en donde el compuesto de Fórmula (Ia) se selecciona del grupo que consiste de:





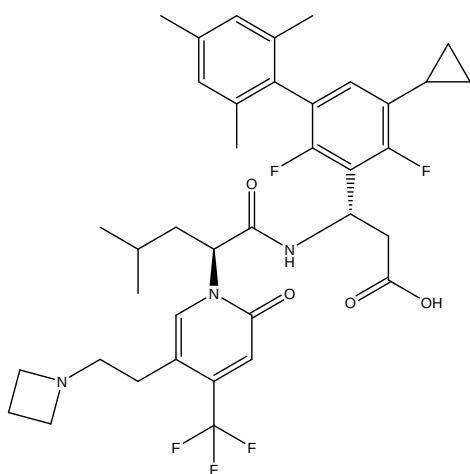






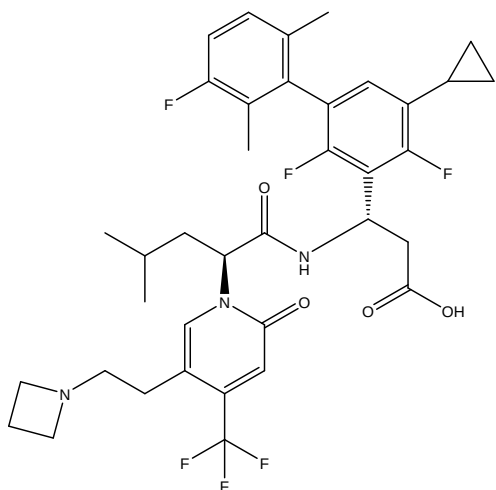
o una sal farmacéuticamente aceptable del mismo.

21. El compuesto de la reivindicación 20, en donde el compuesto es



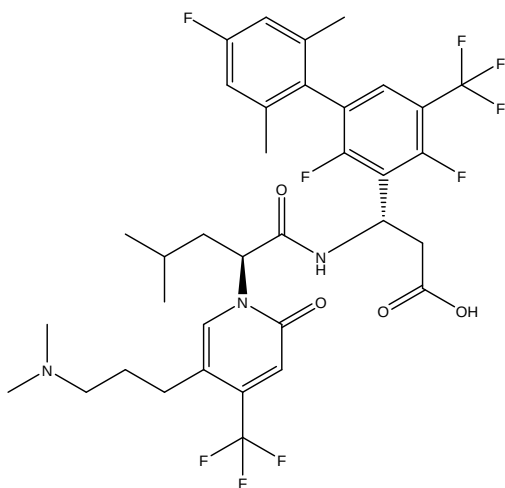
, o una sal farmacéuticamente aceptable del mismo.

22. El compuesto de la reivindicación 20, en donde el compuesto es



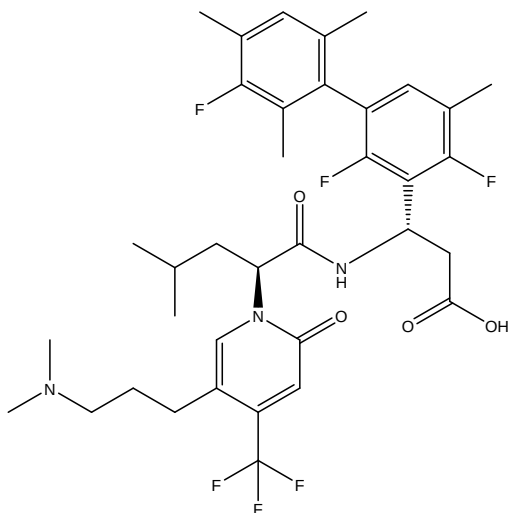
, o una sal farmacéuticamente aceptable del mismo.

23. El compuesto de la reivindicación 20, en donde el compuesto es



, o una sal farmacéuticamente aceptable del mismo.

24. El compuesto de la reivindicación 20, en donde el compuesto es



, o una sal farmacéuticamente aceptable del mismo.

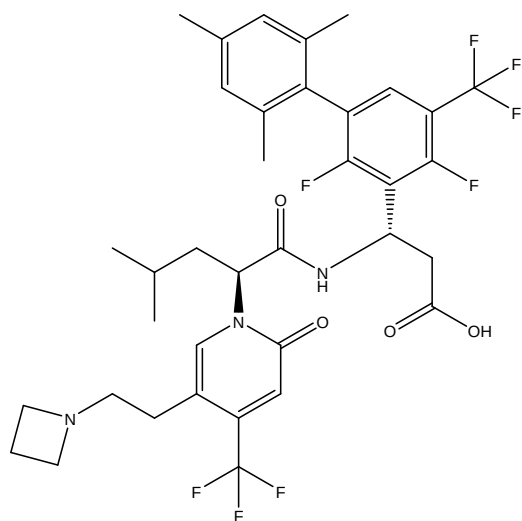
25. El compuesto de la reivindicación 20, en donde el compuesto es



26. El compuesto de la reivindicación 20, en donde el compuesto es

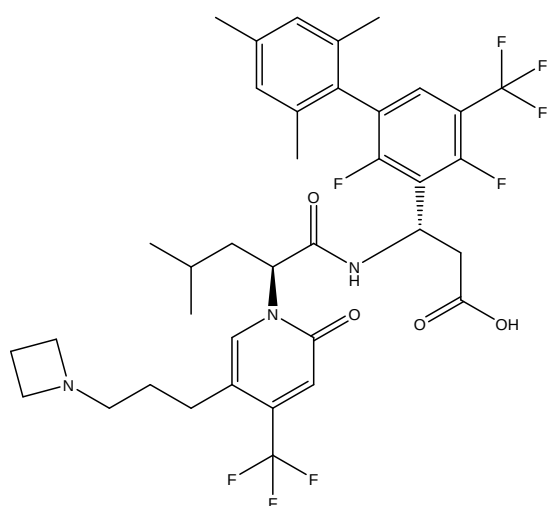


27. El compuesto de la reivindicación 20, en donde el compuesto es



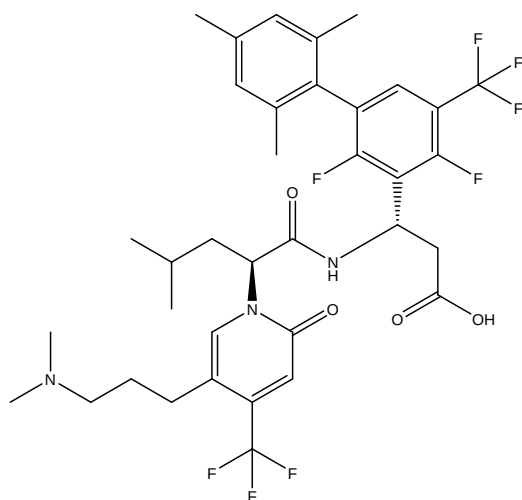
, o una sal farmacéuticamente aceptable del mismo.

28. El compuesto de la reivindicación 20, en donde el compuesto es



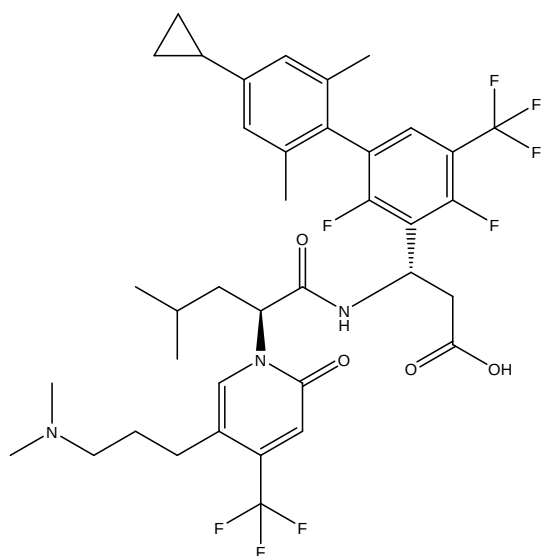
, o una sal farmacéuticamente aceptable del mismo.

29. El compuesto de la reivindicación 20, en donde el compuesto es



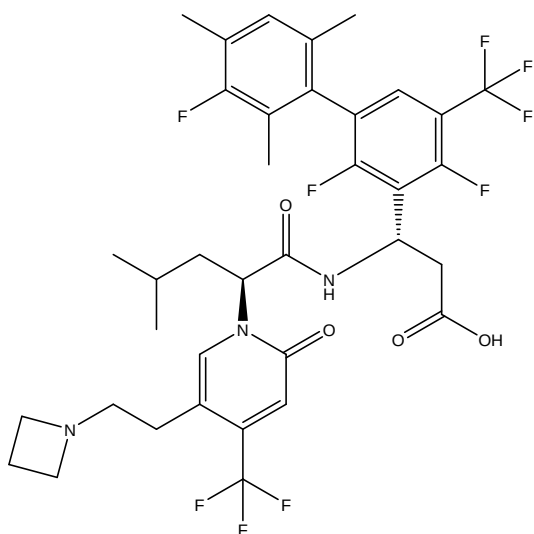
, o una sal farmacéuticamente aceptable del mismo.

30. El compuesto de la reivindicación 20, en donde el compuesto es



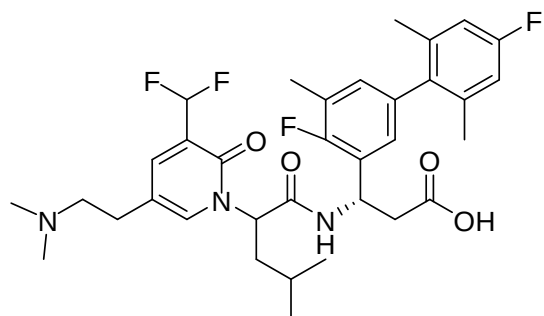
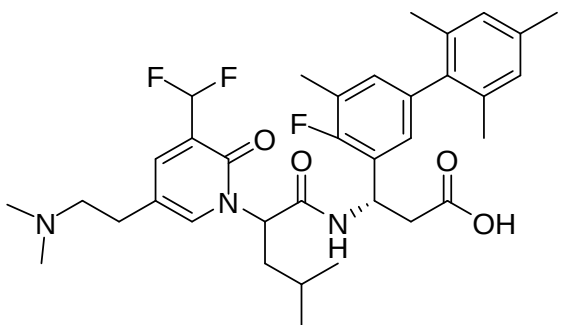
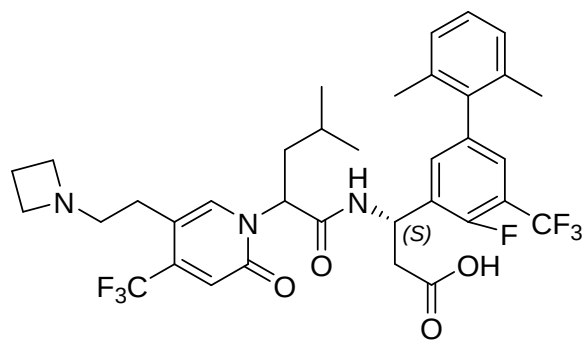
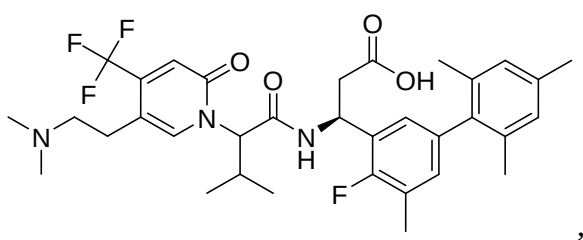
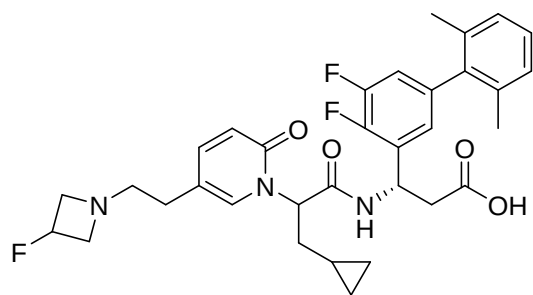
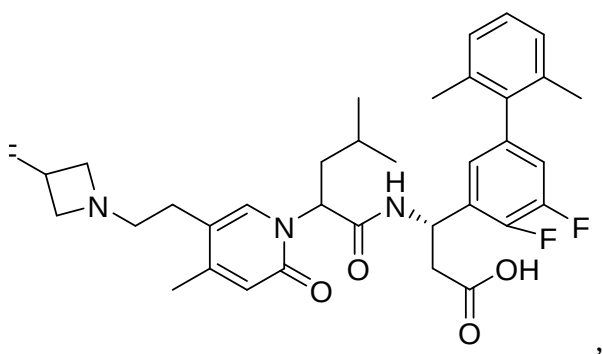
, o una sal farmacéuticamente aceptable del mismo.

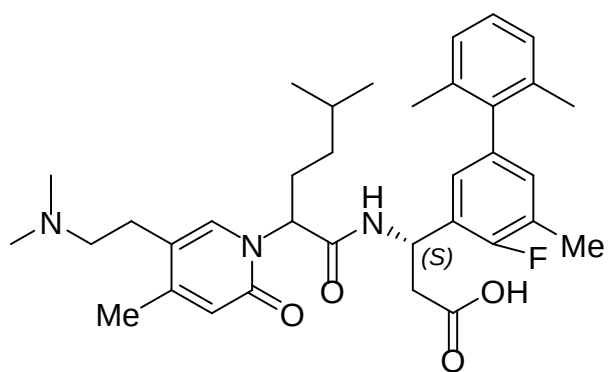
31. El compuesto de la reivindicación 20, en donde el compuesto es



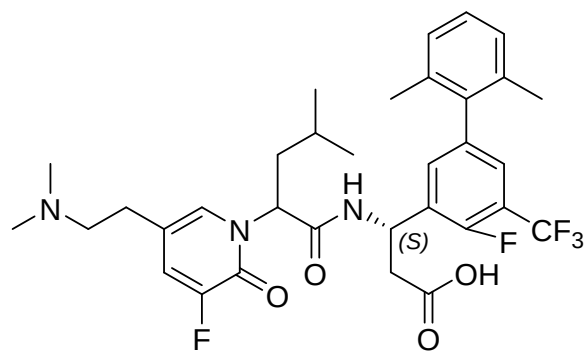
, o una sal farmacéuticamente aceptable del mismo.

32. El compuesto de la reivindicación 1, en donde se selecciona del grupo que consiste en:

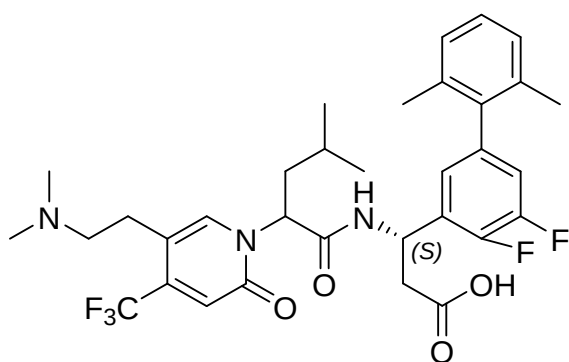




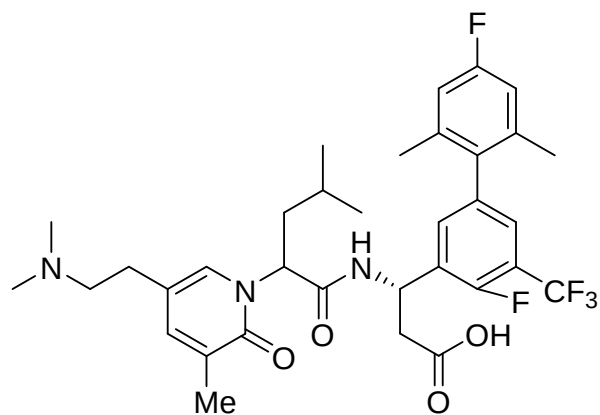
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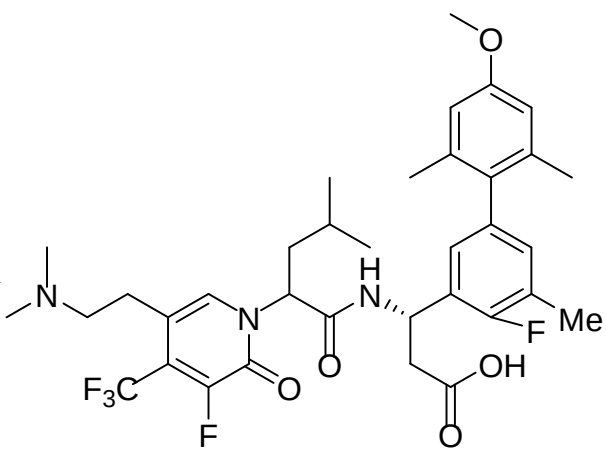
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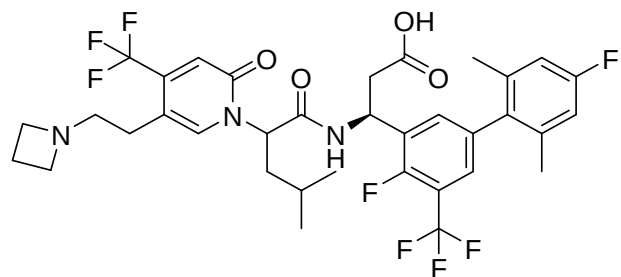
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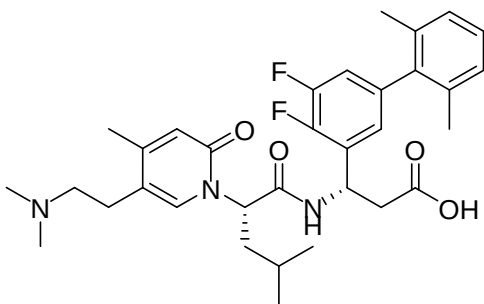
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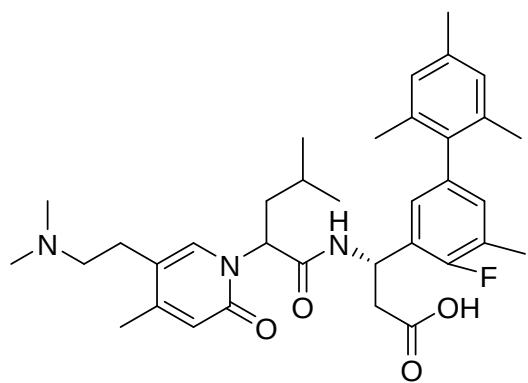
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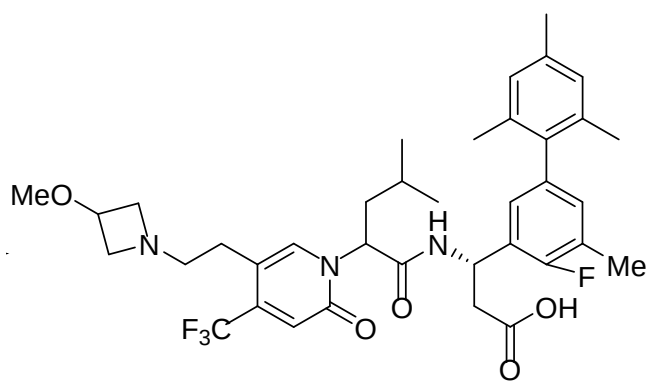
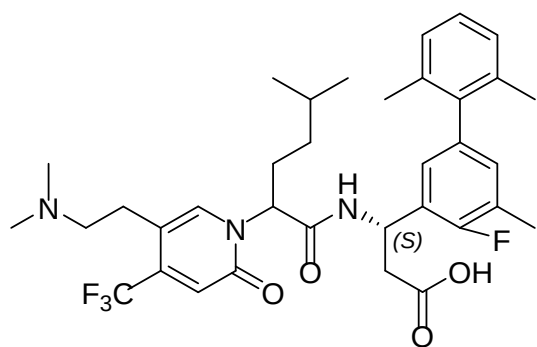
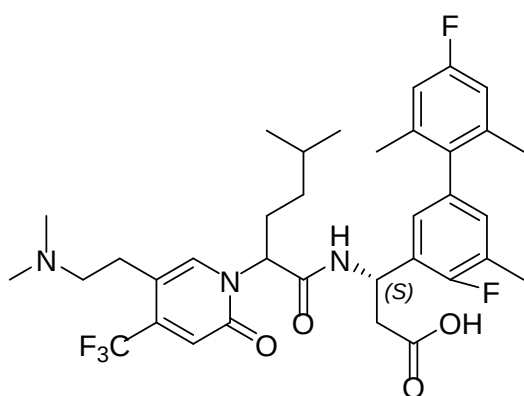
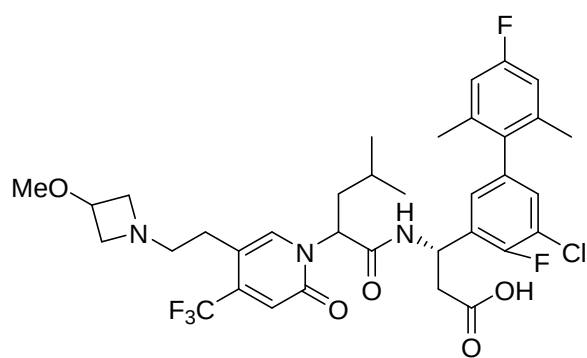
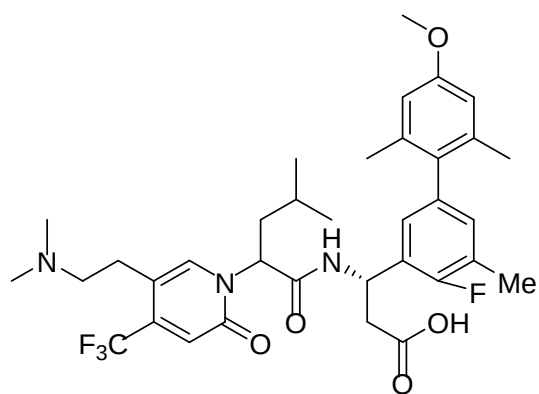
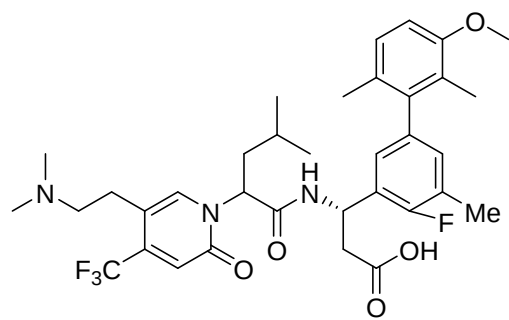
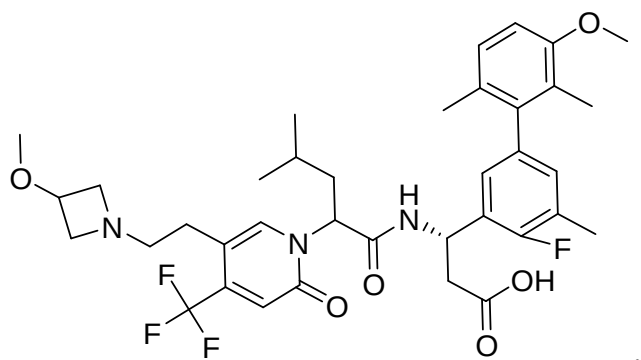
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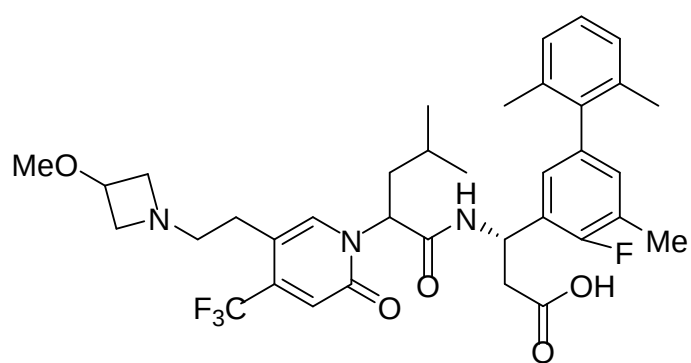


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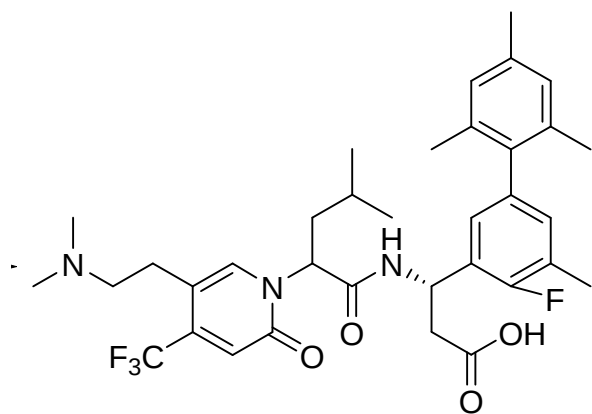


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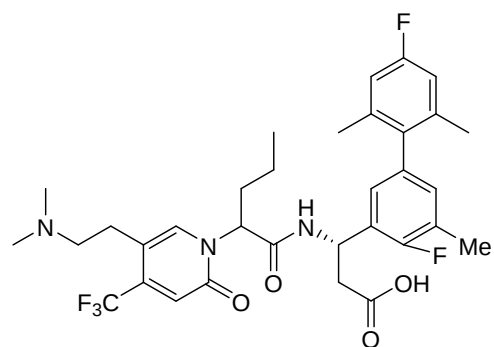




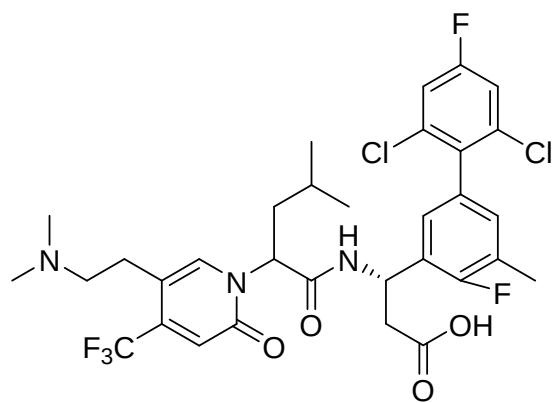
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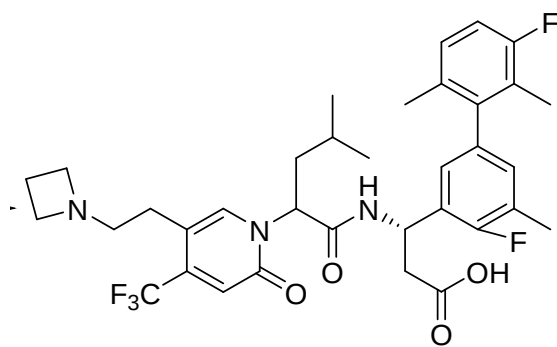
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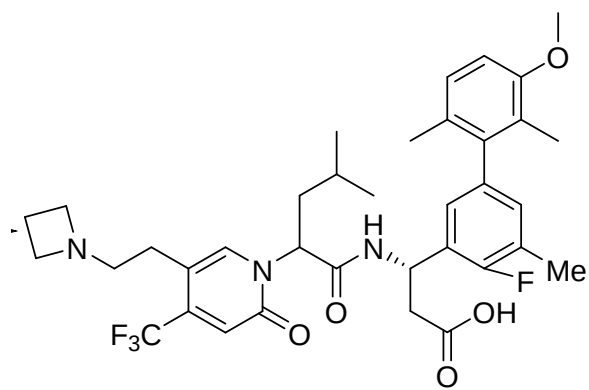
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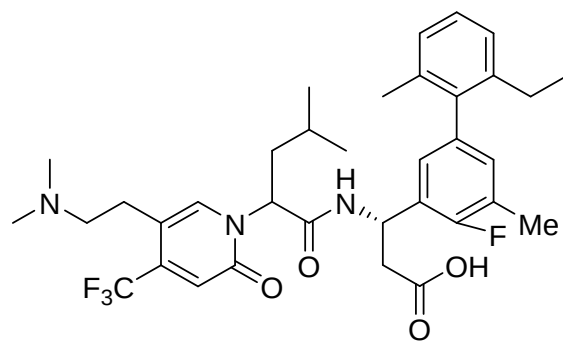
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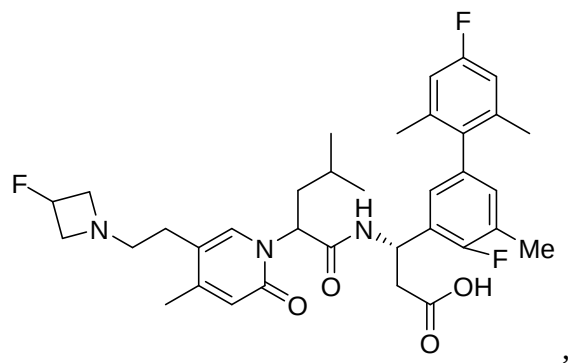
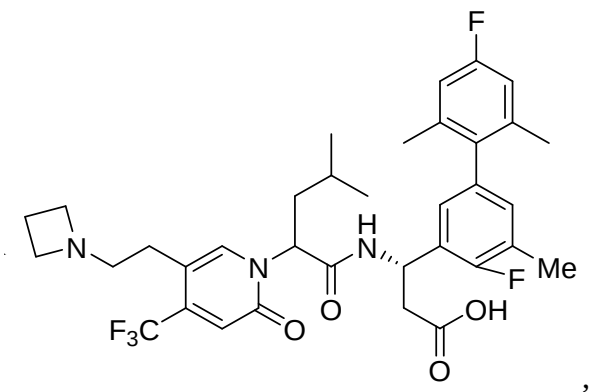
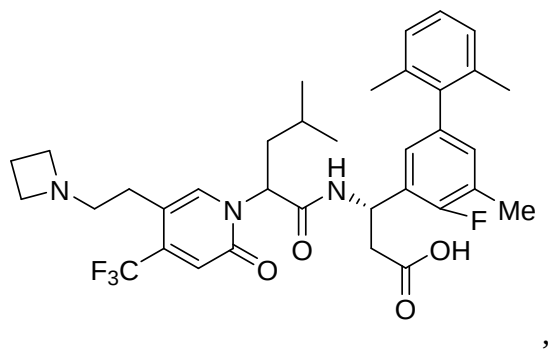
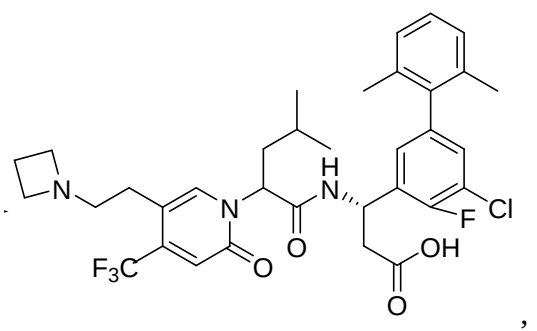
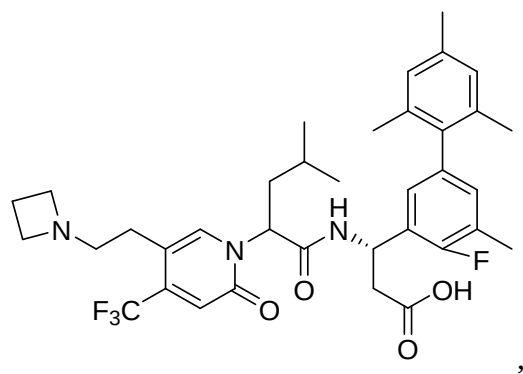
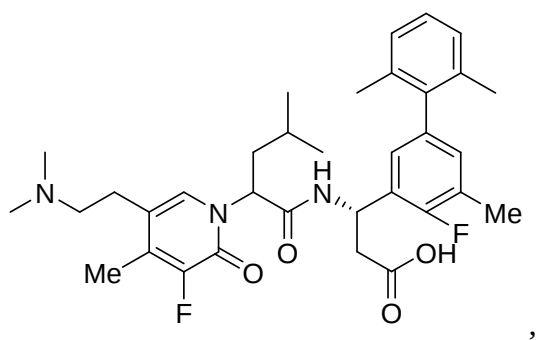
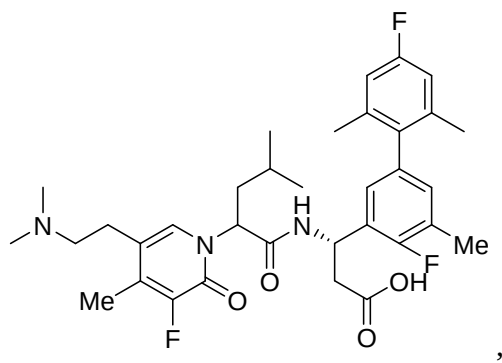
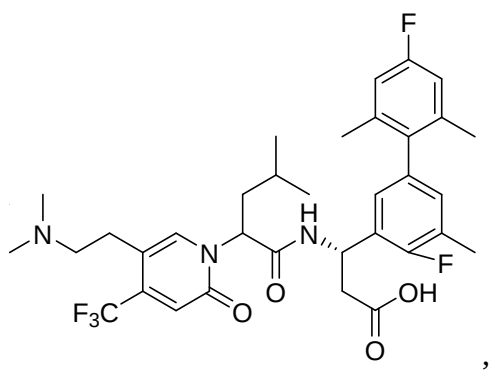
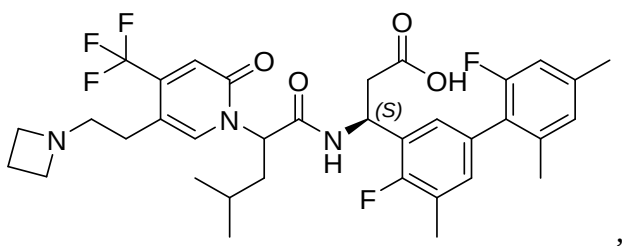
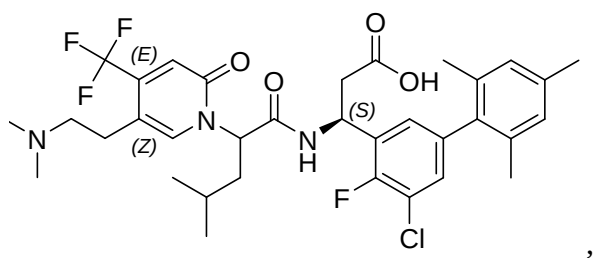
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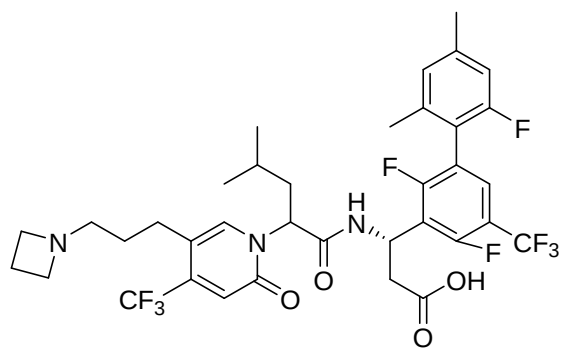
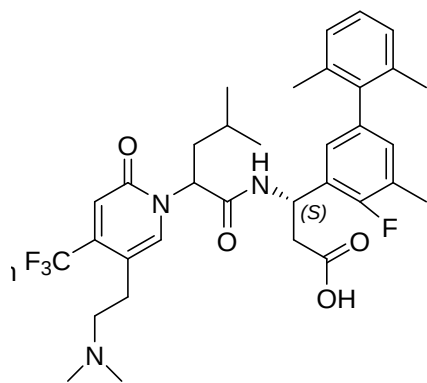
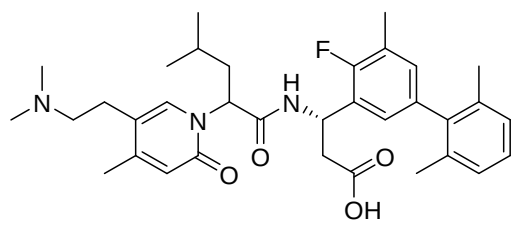
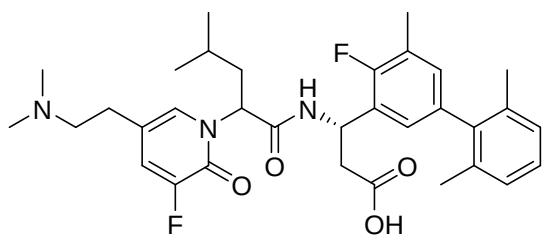
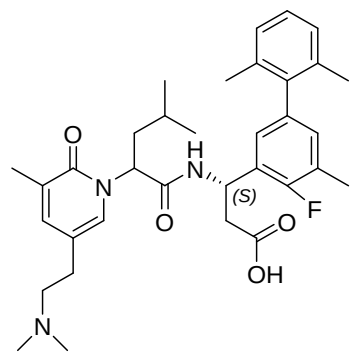
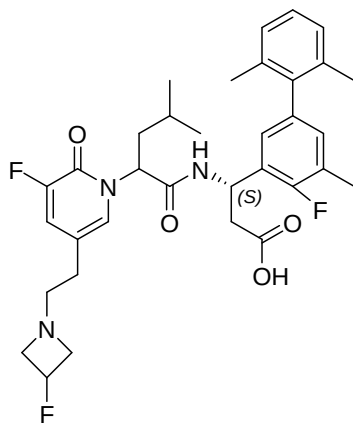
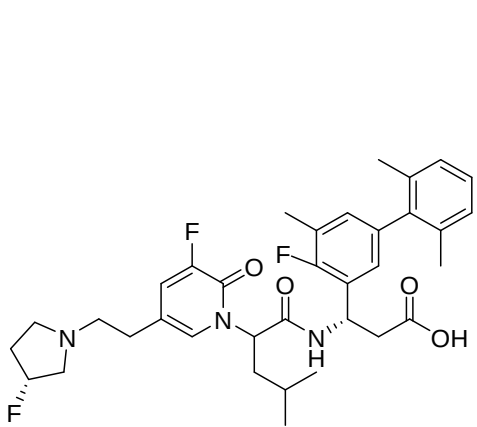
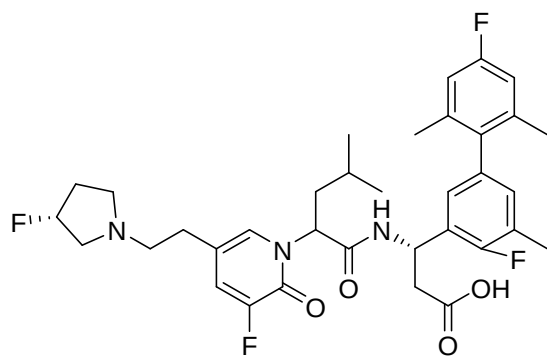
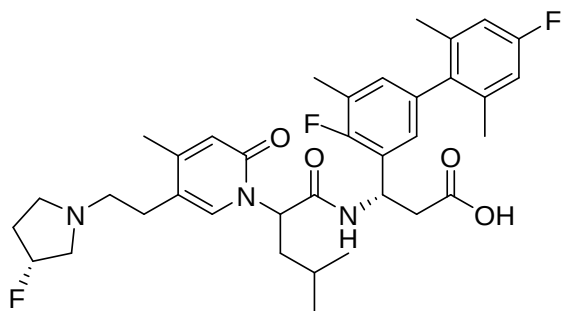


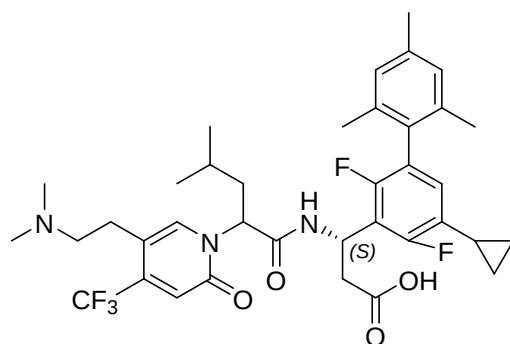
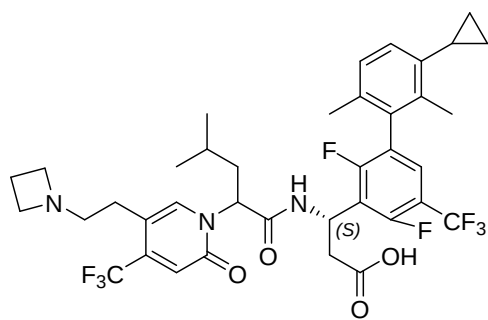
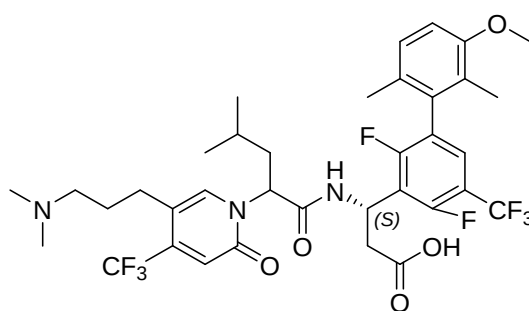
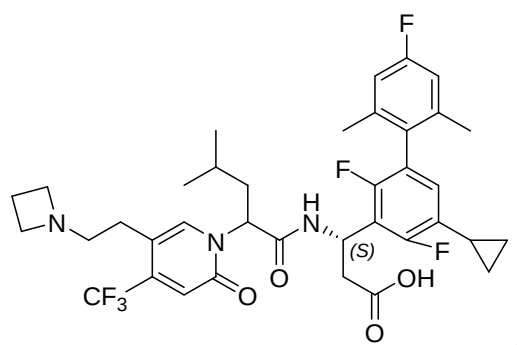
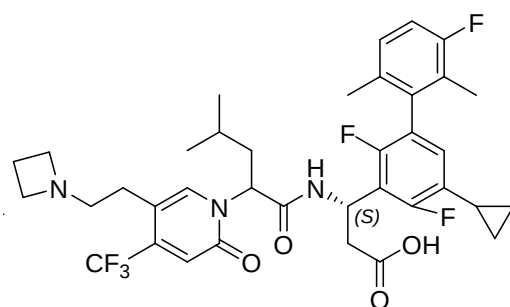
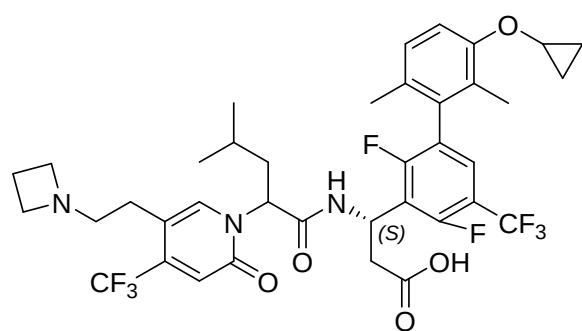
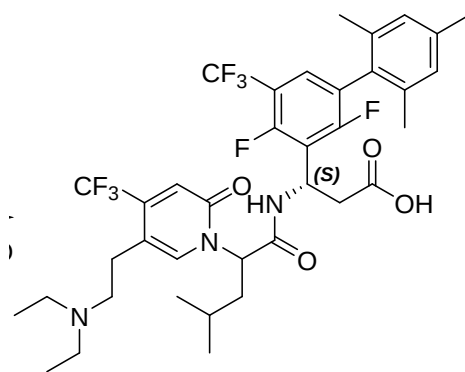
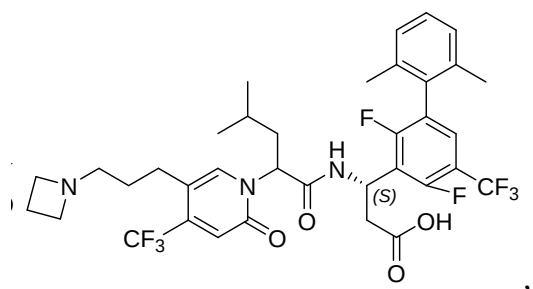
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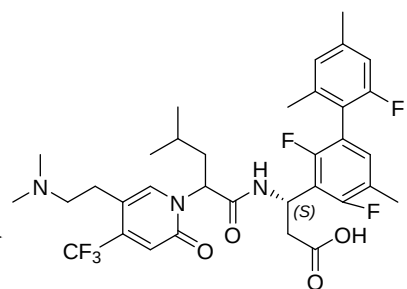
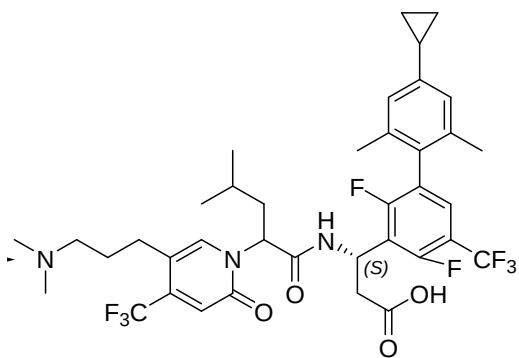
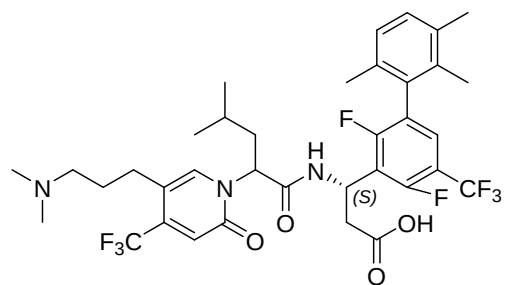
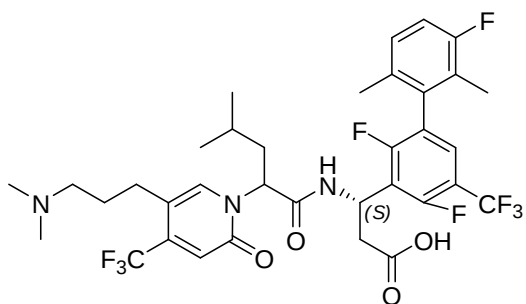
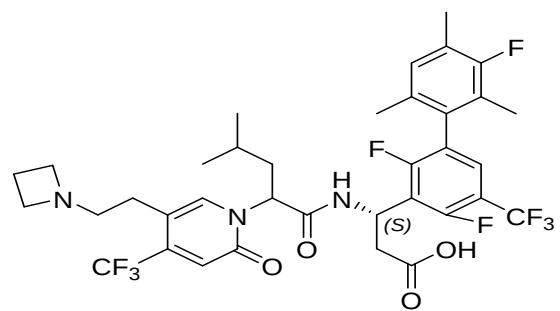
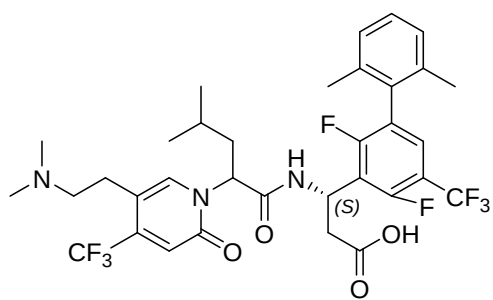
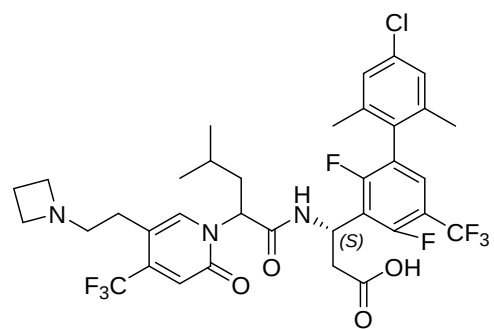
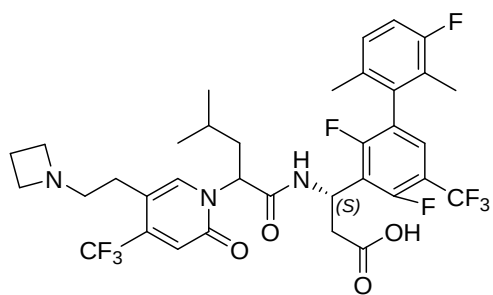
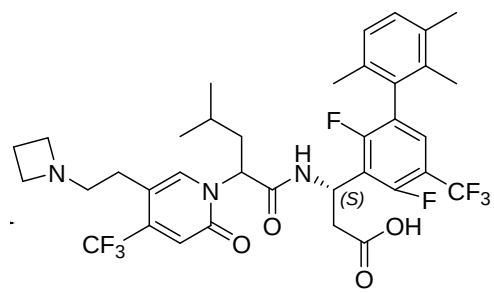
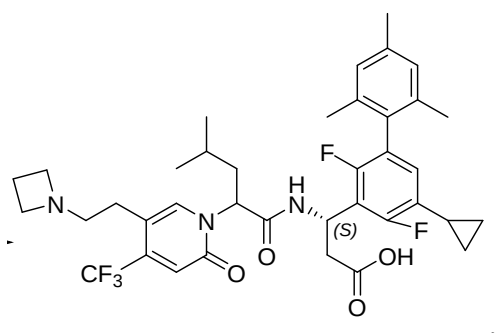


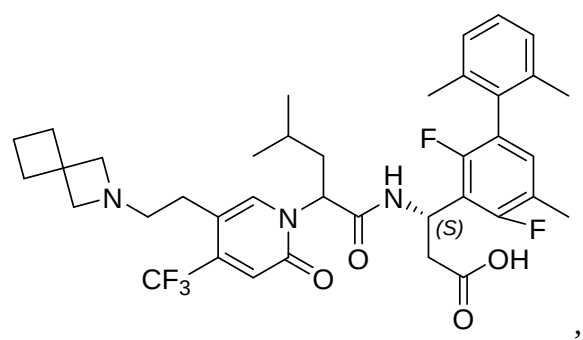
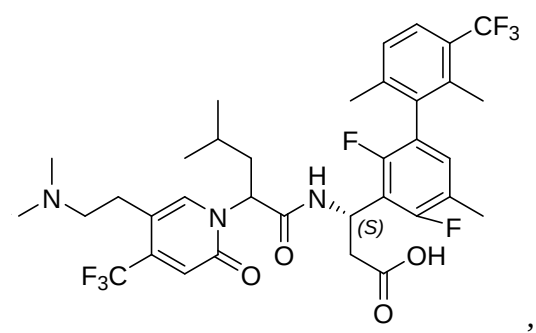
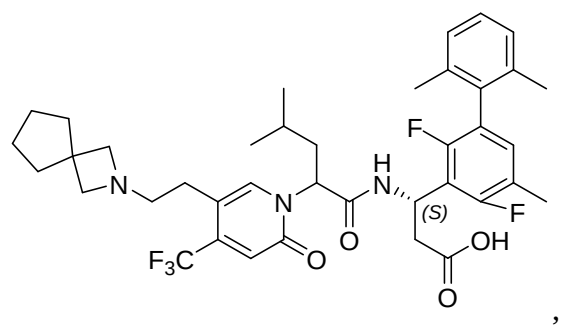
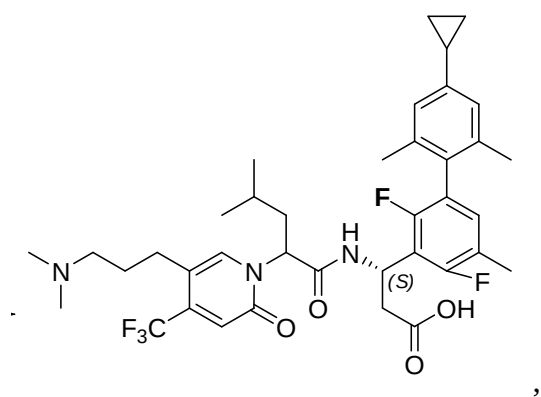
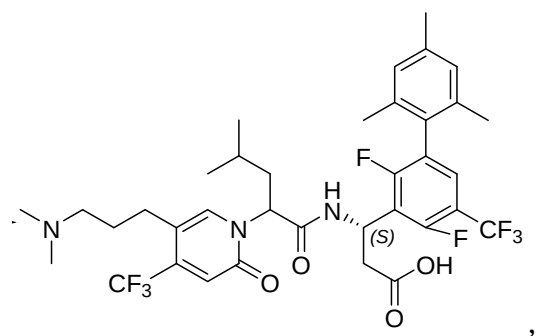
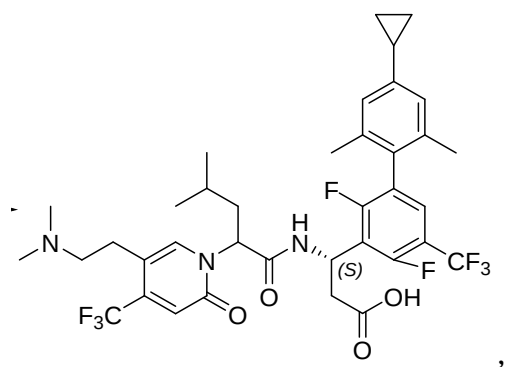
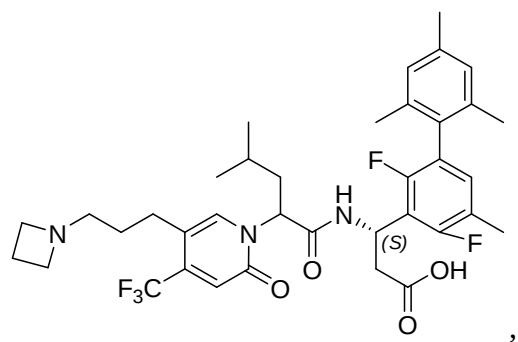
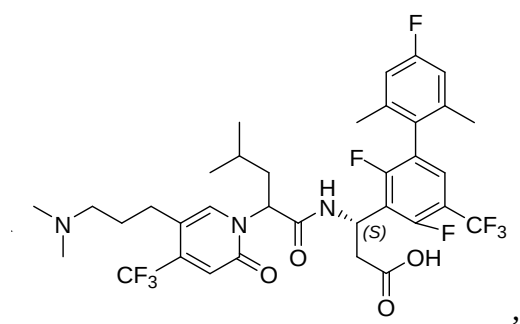
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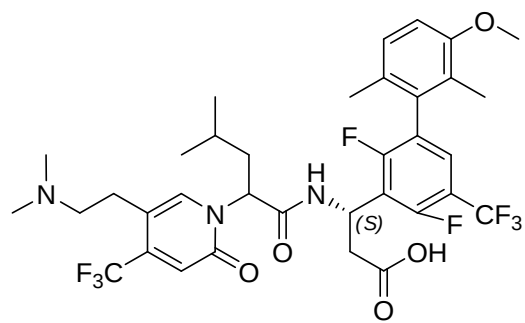
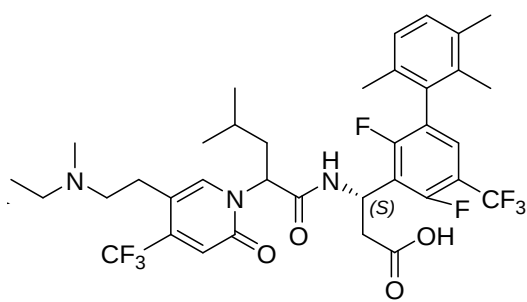
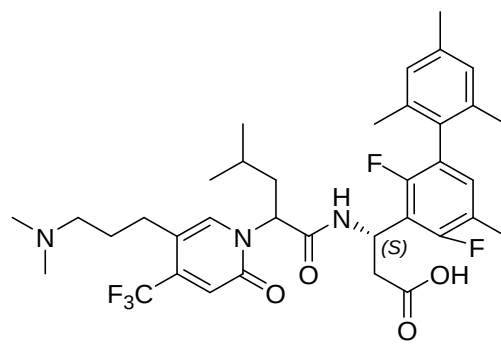
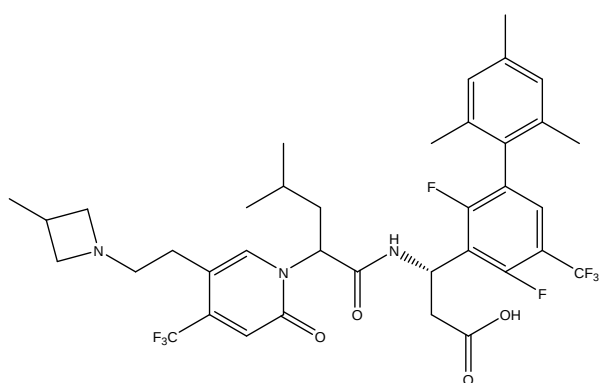
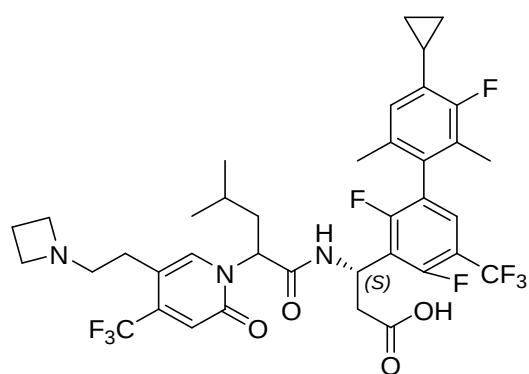
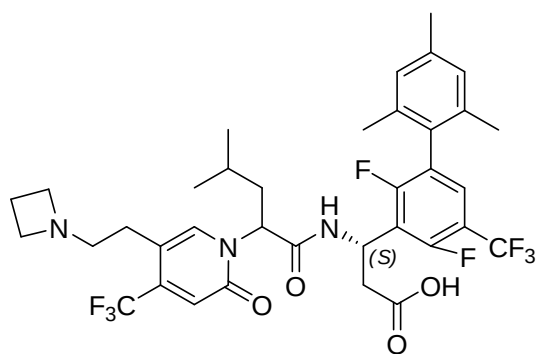
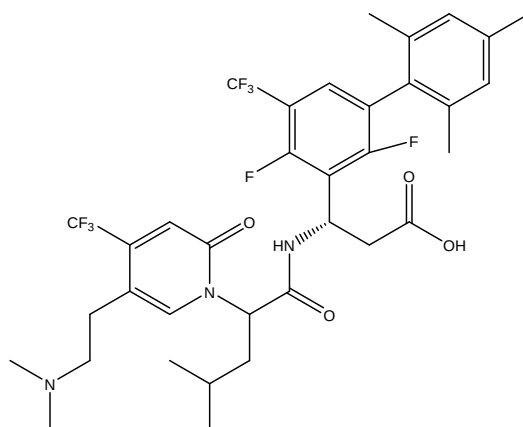
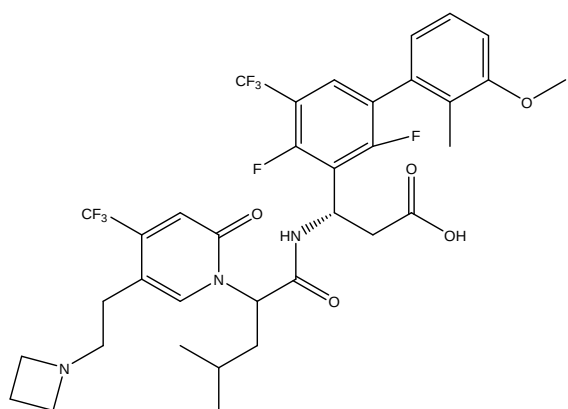


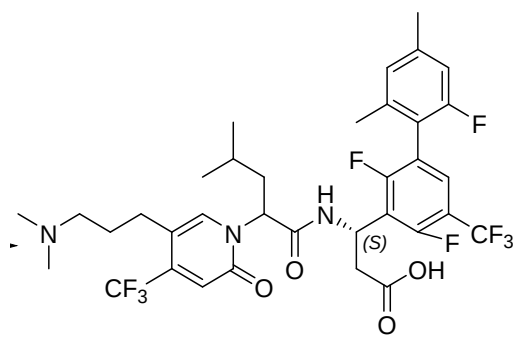
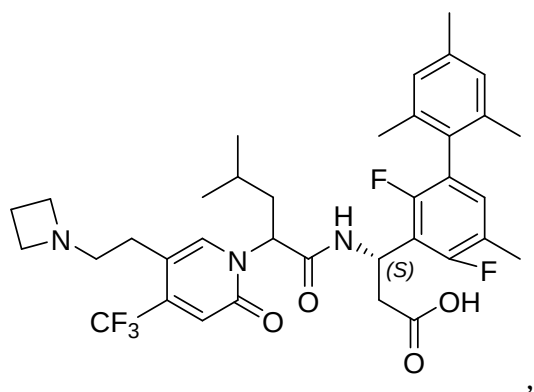
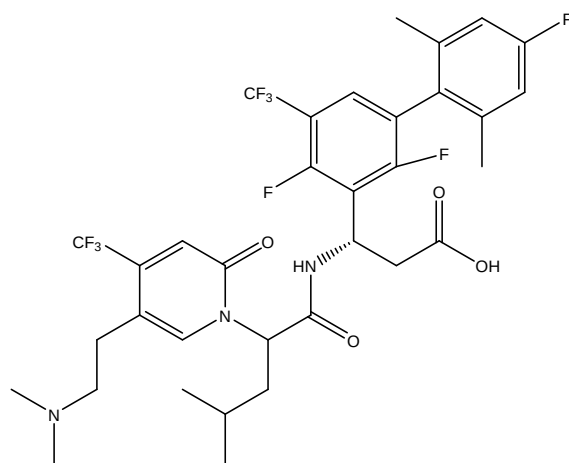
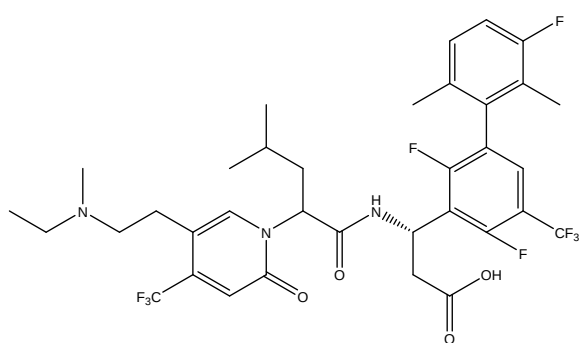
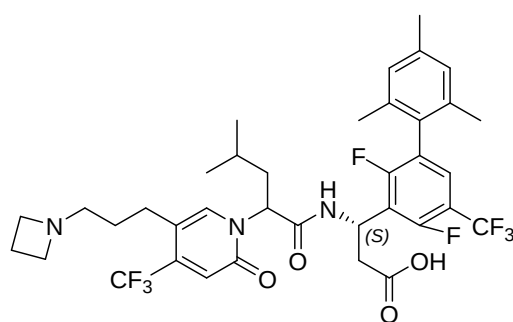
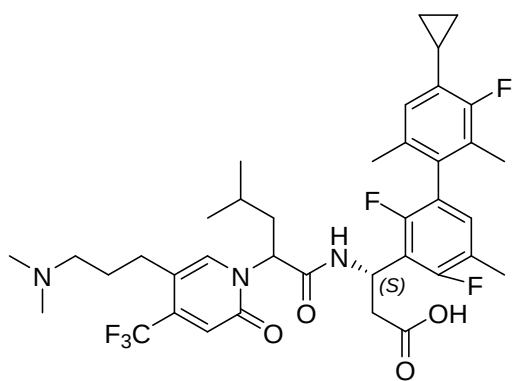
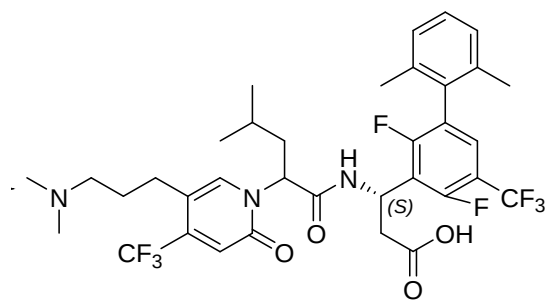
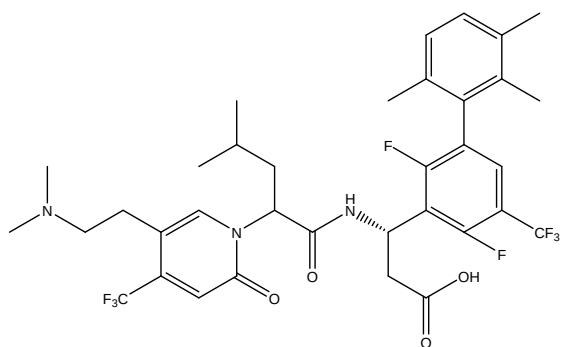


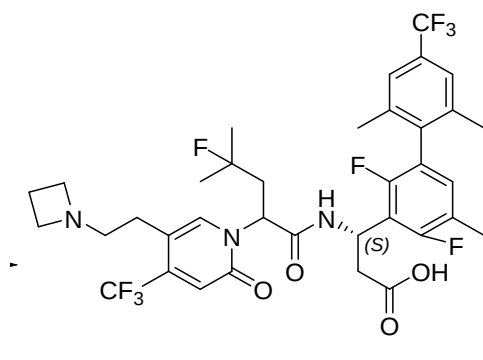
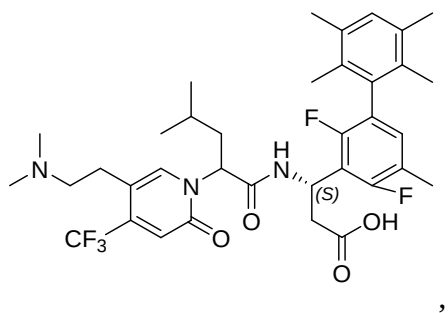
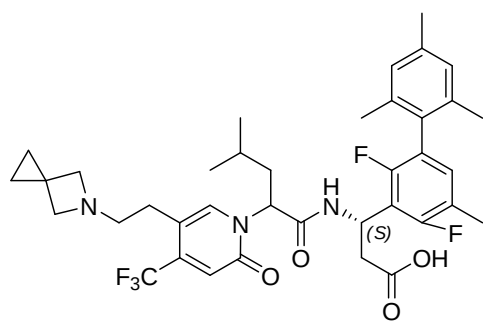
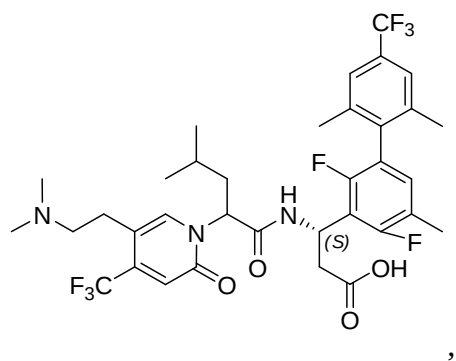
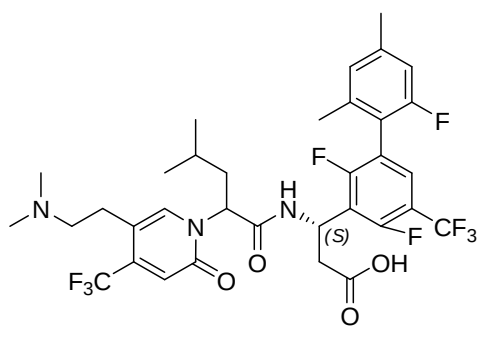
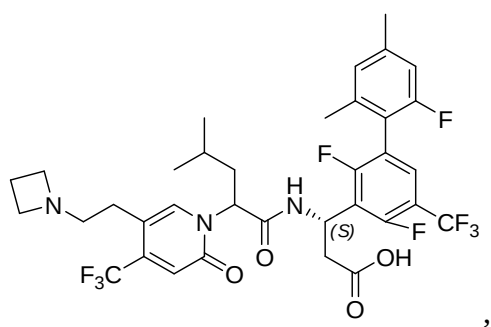
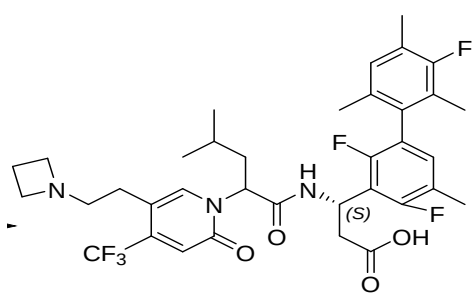
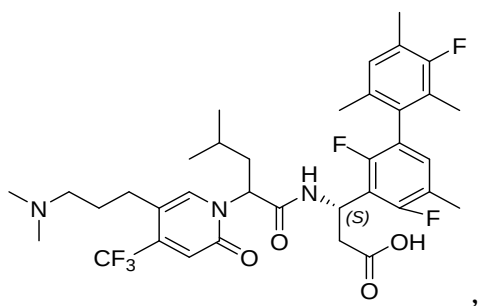
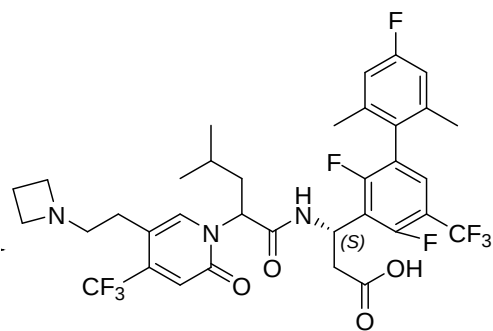
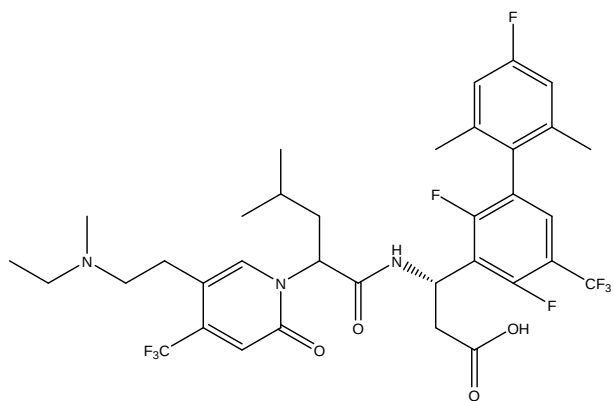


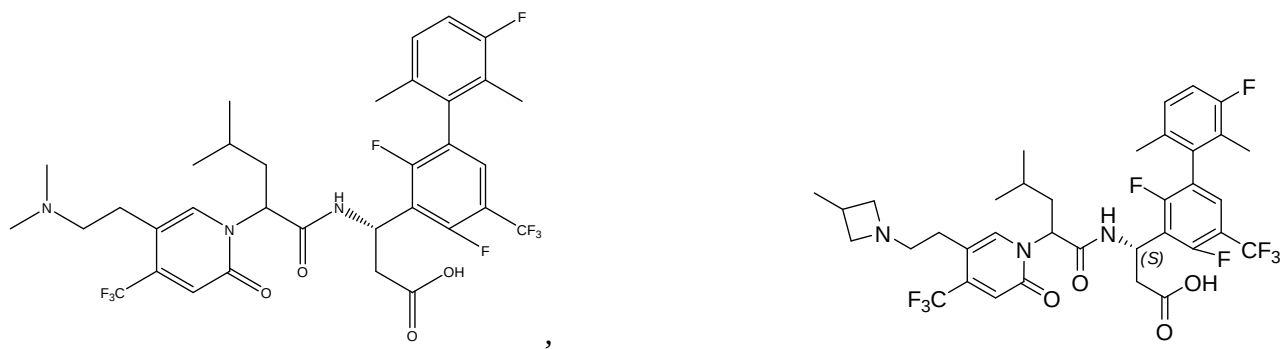
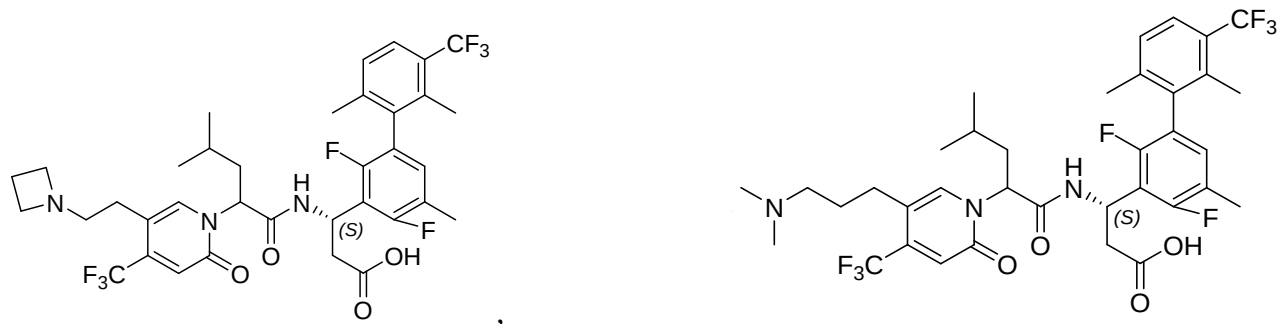
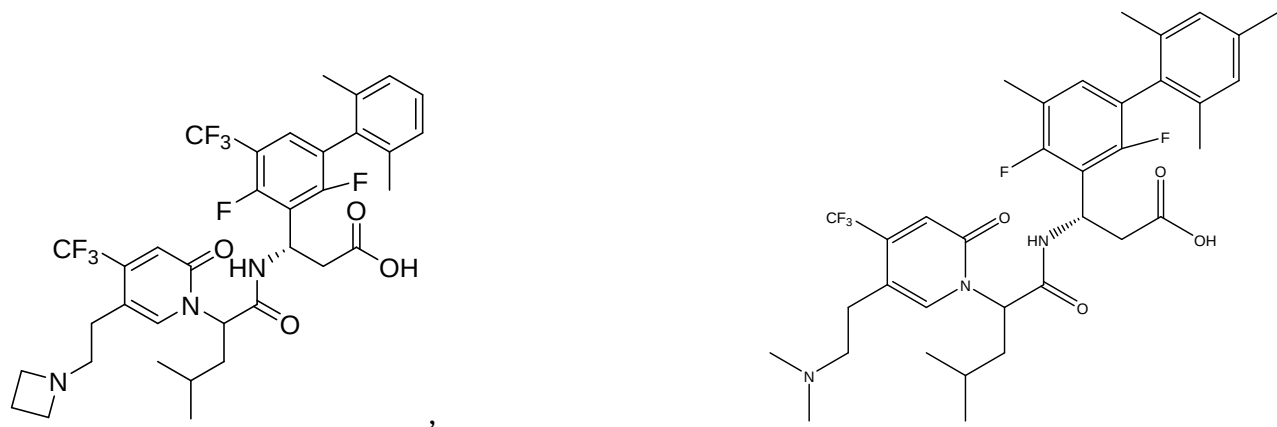
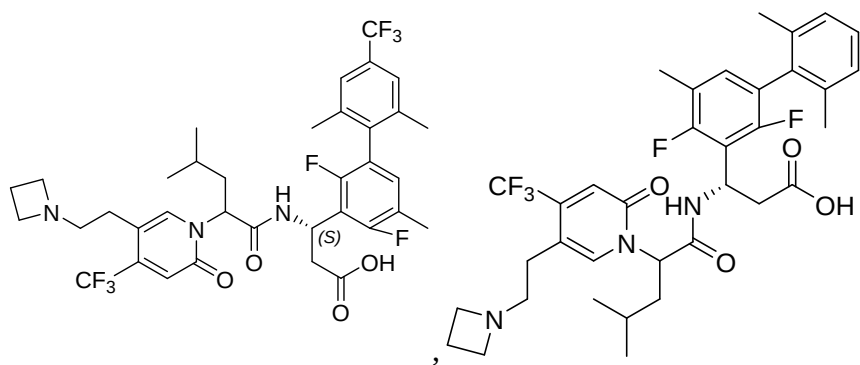


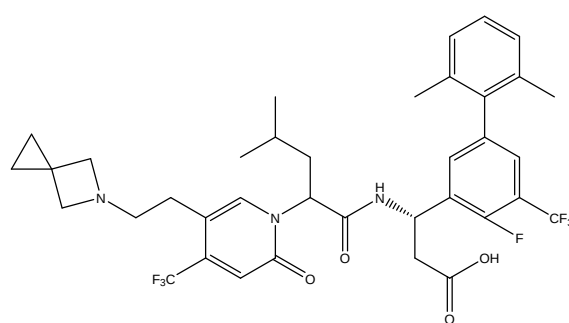
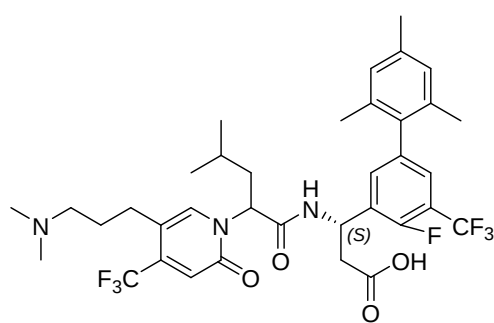
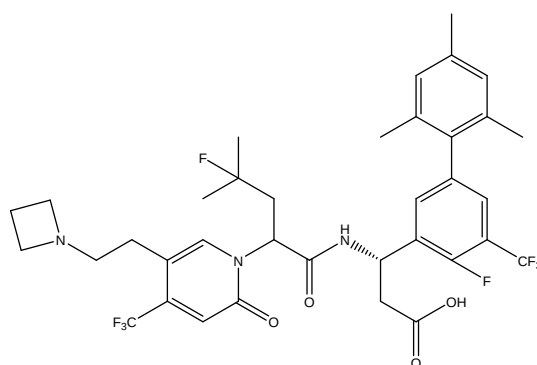
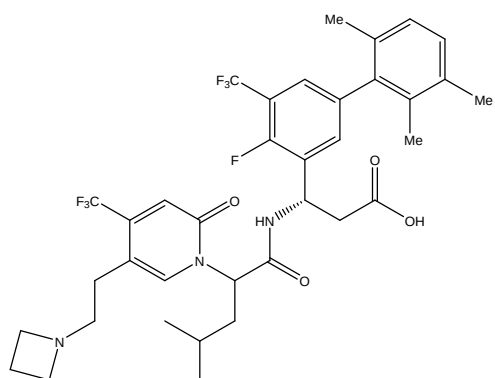
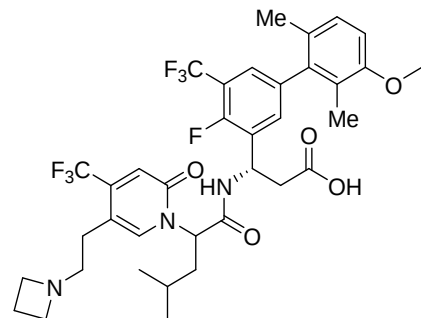
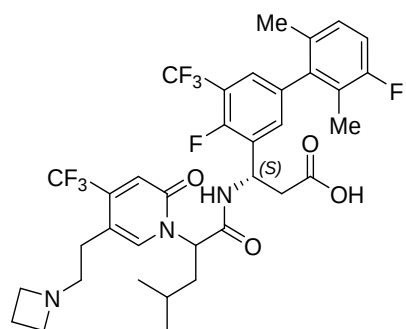
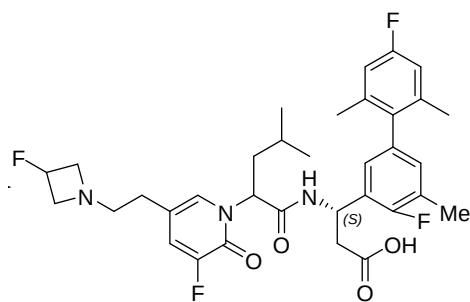
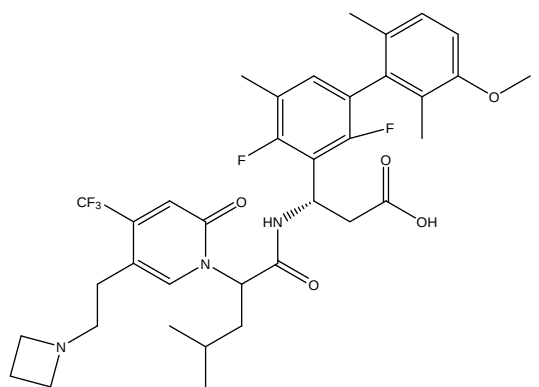


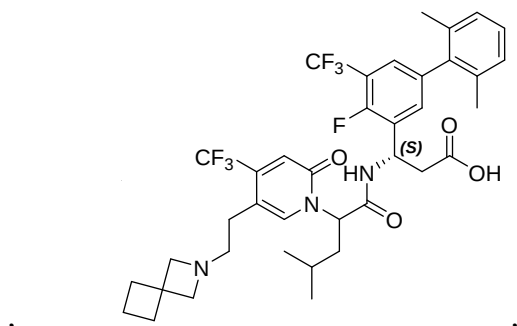
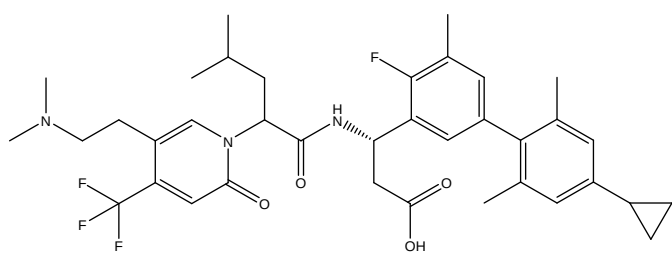
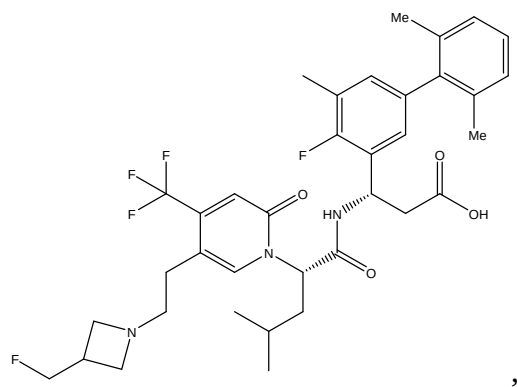
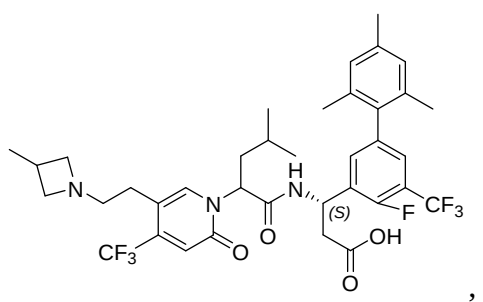
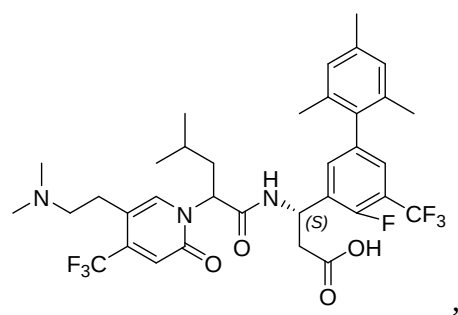
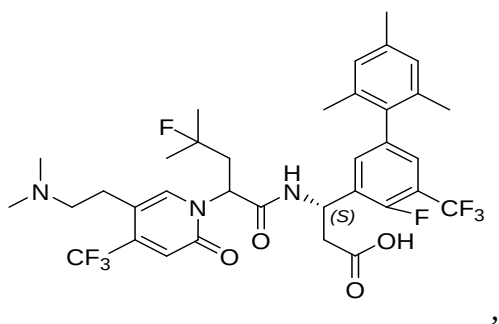
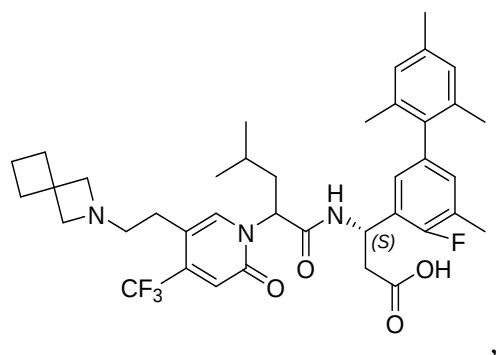
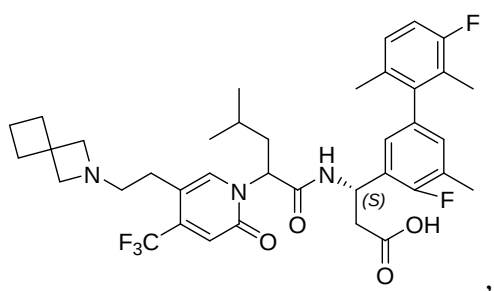
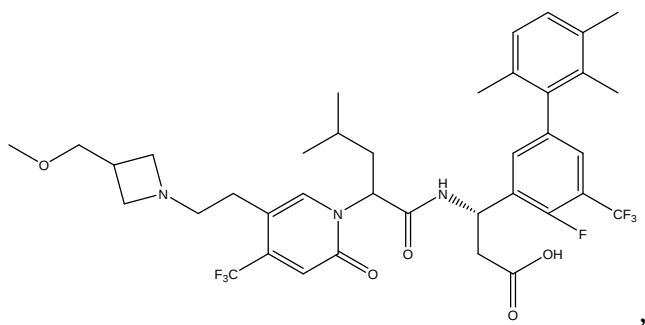
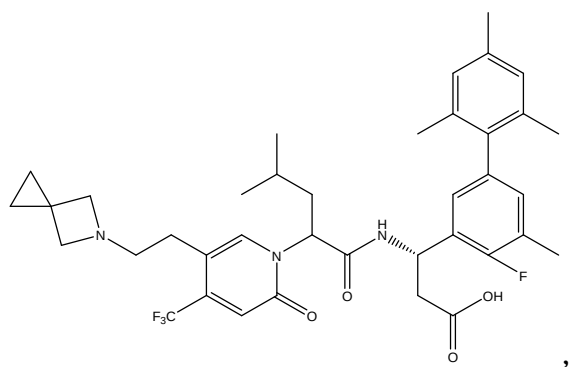


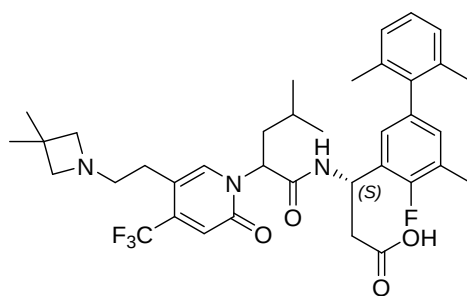
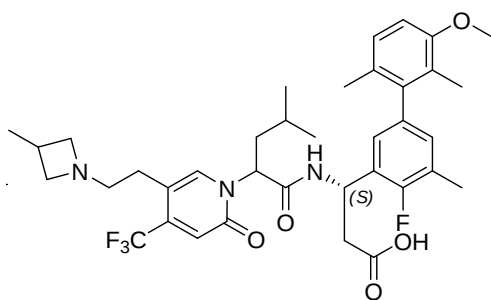
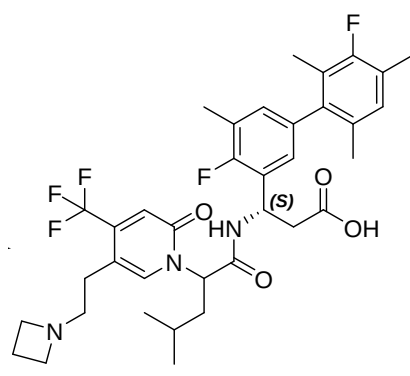
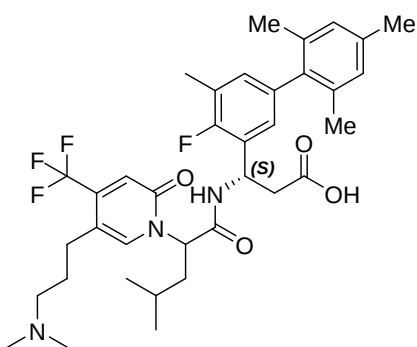
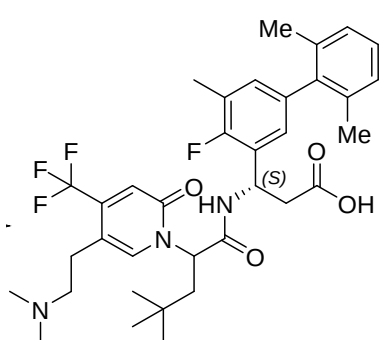
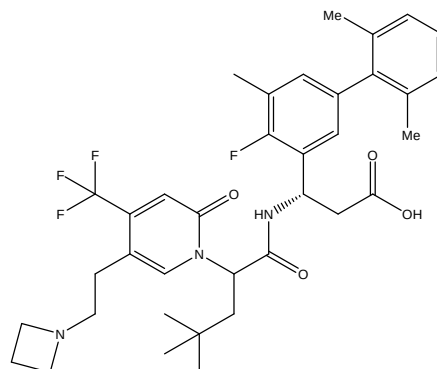
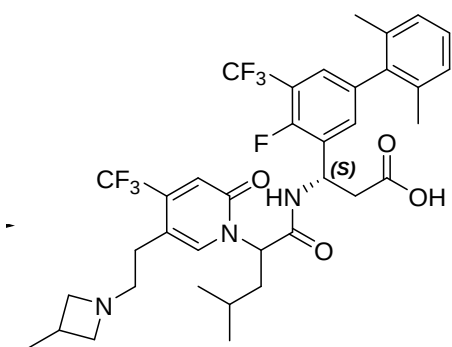
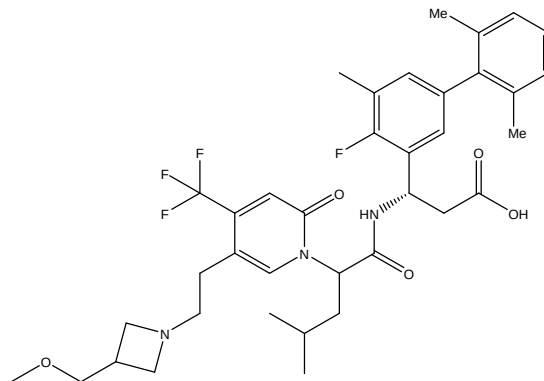
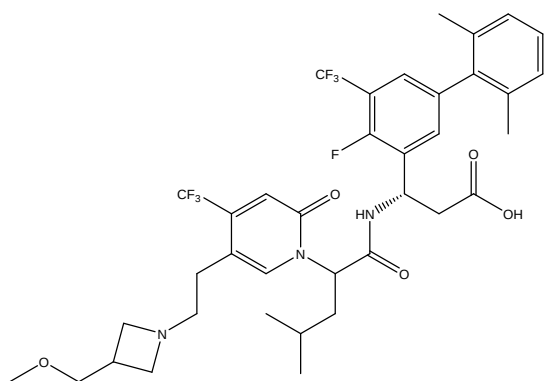


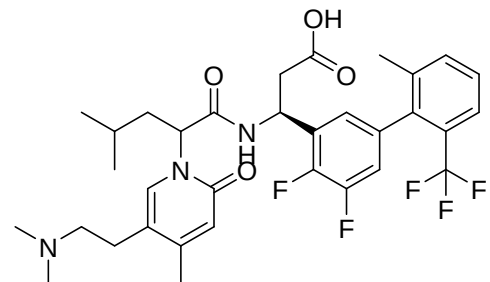
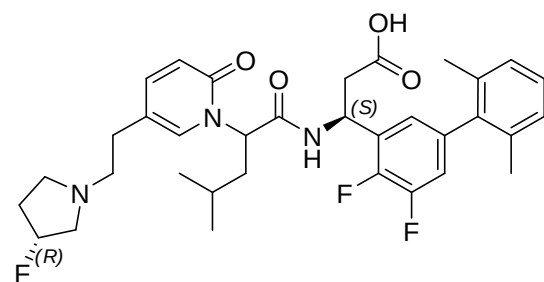
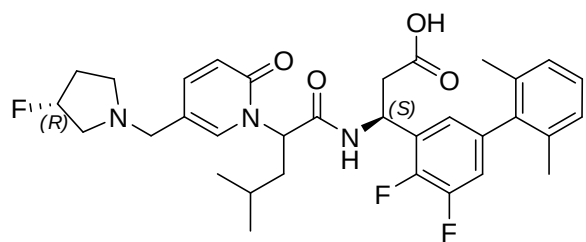
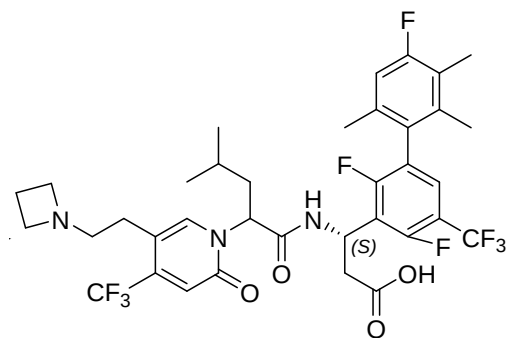
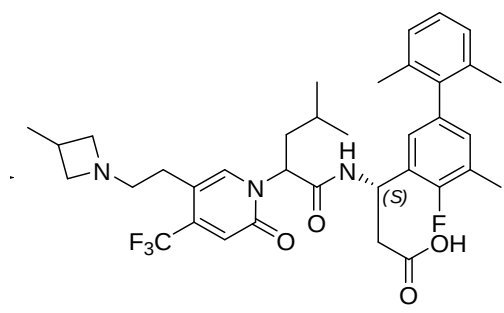
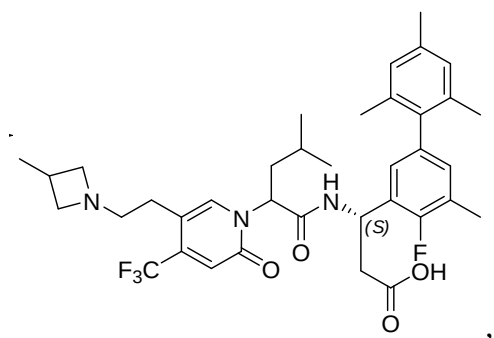
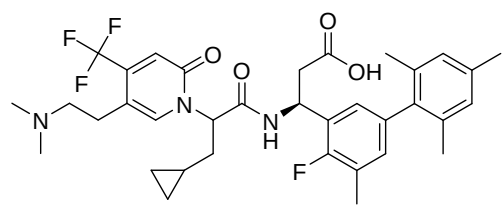
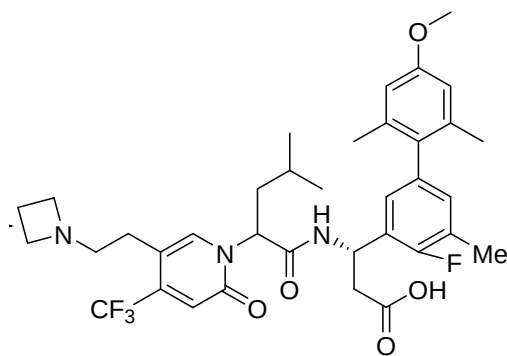
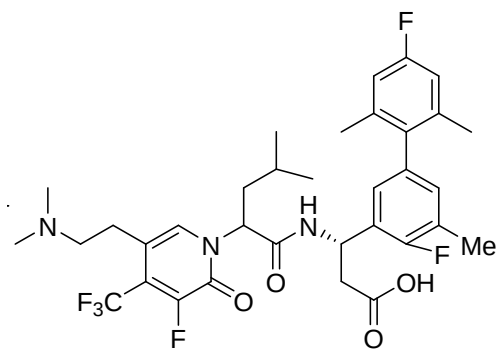
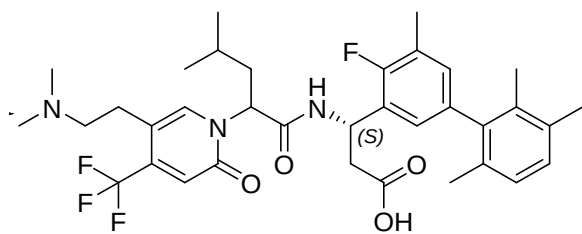


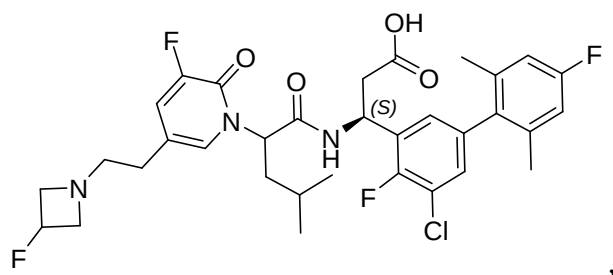
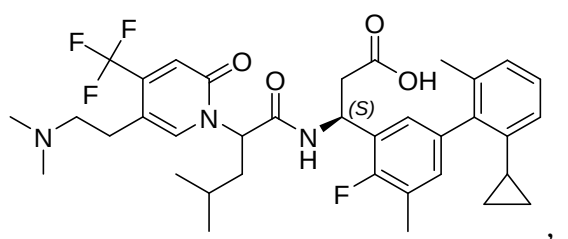
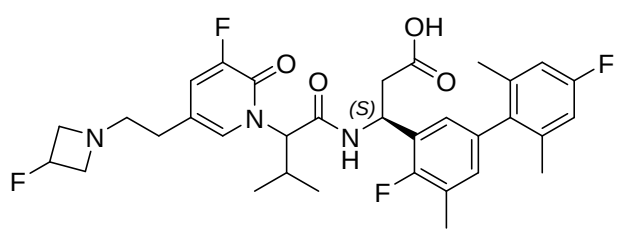
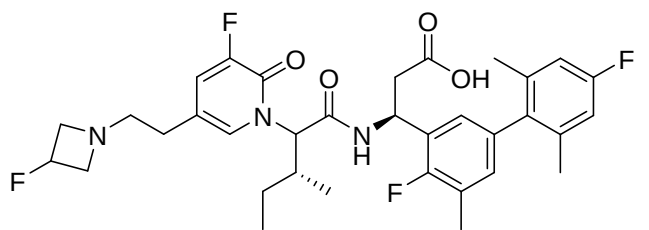
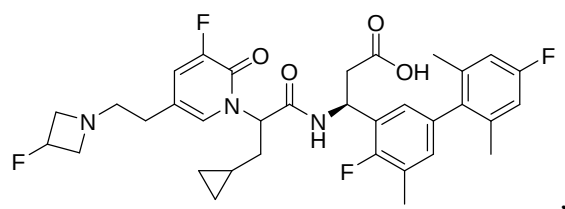
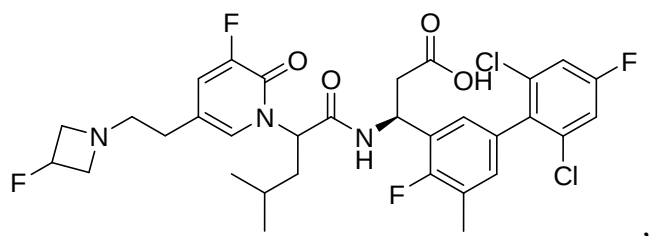
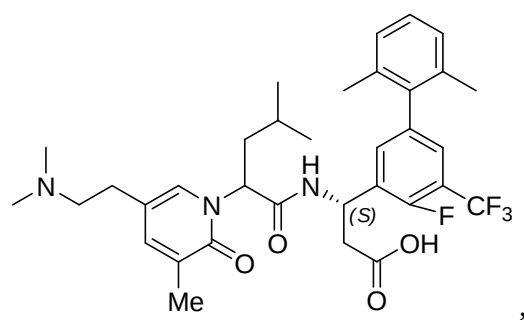
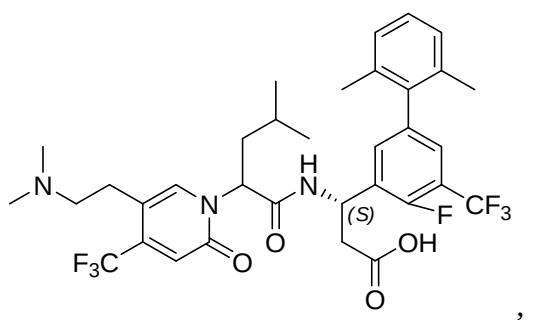
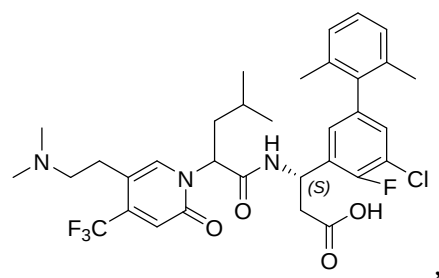
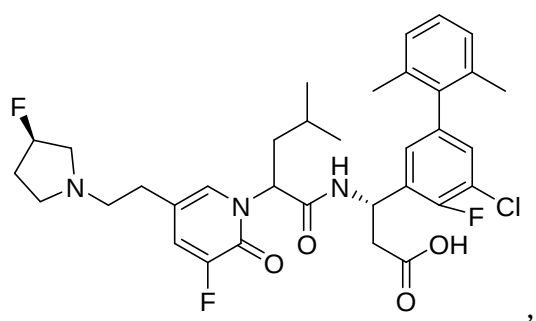
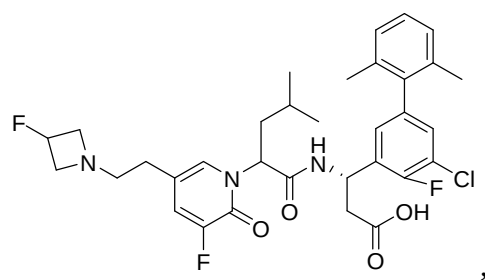
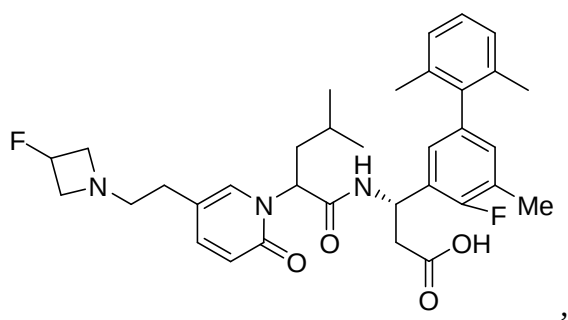


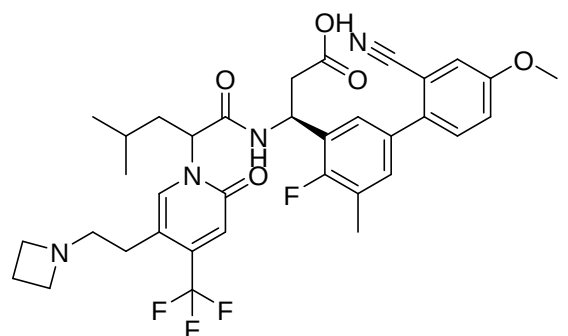
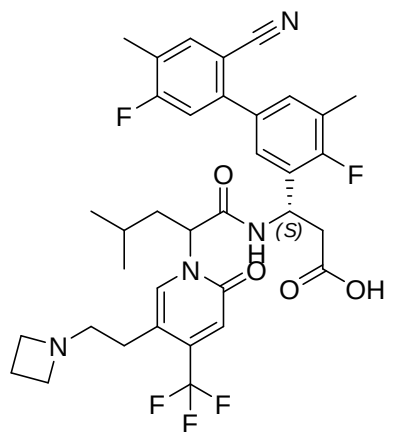
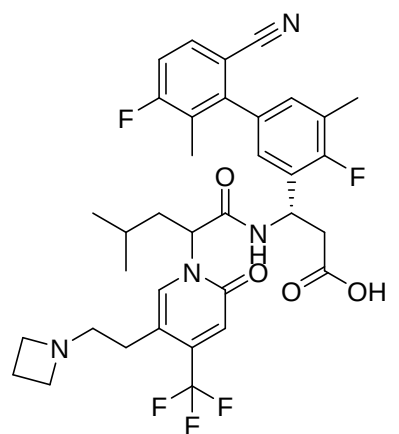
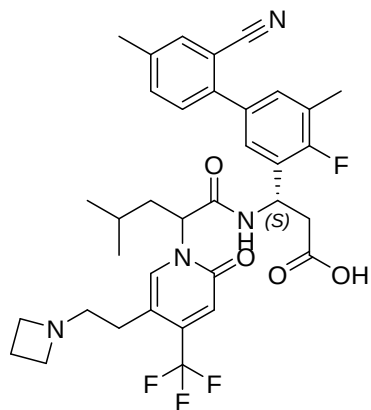
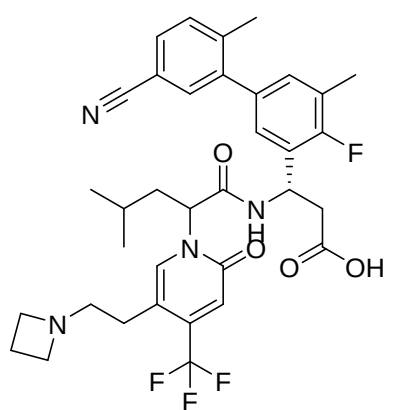
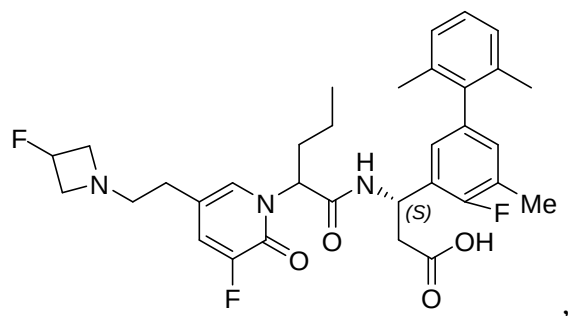
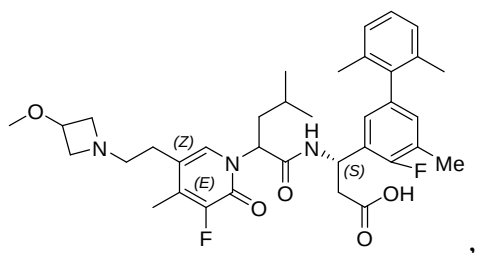
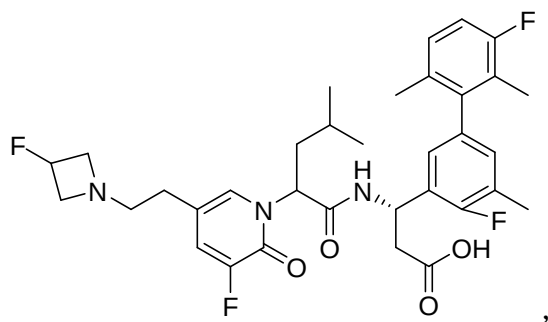
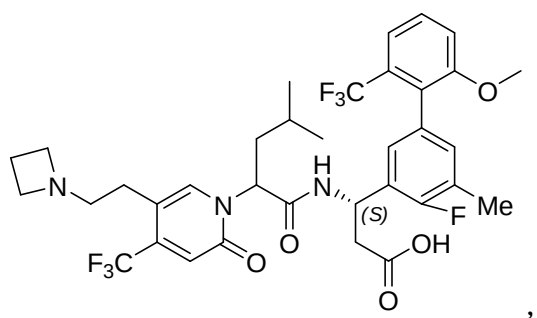


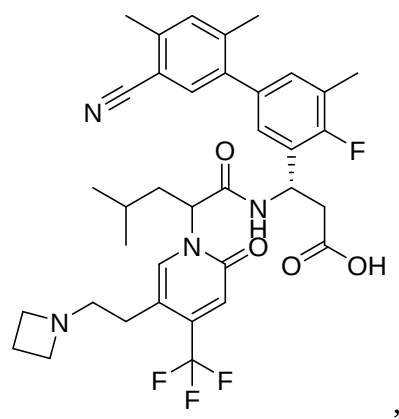
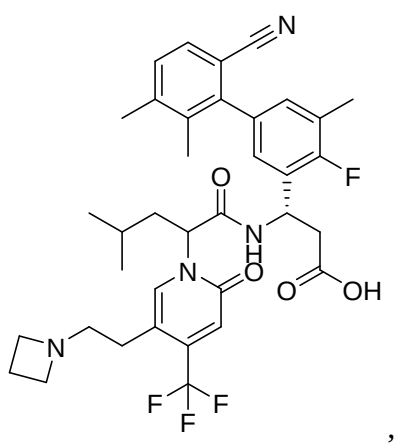
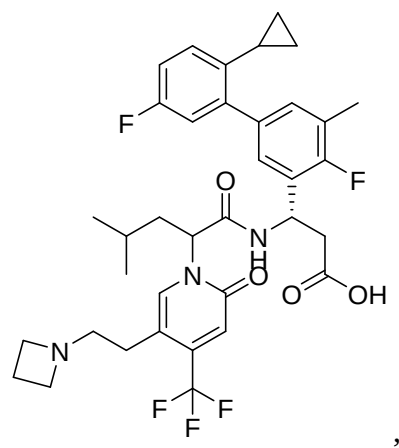
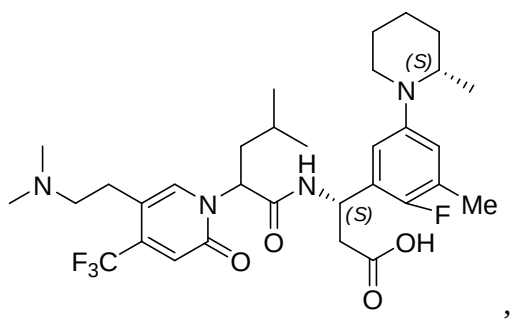
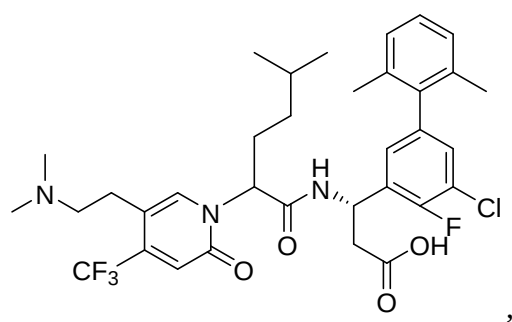
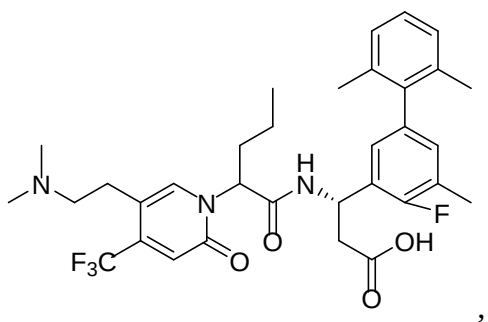
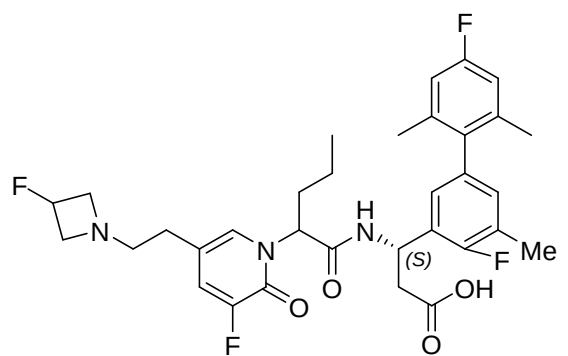
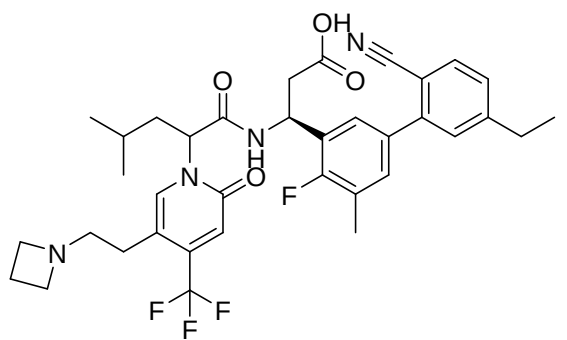


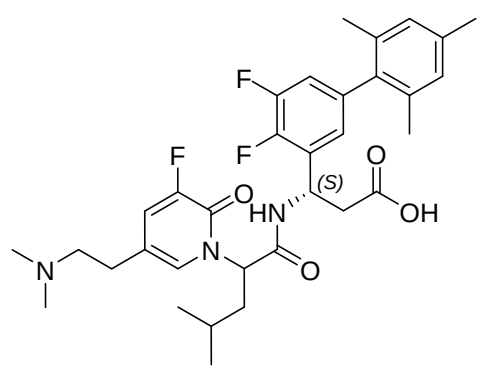
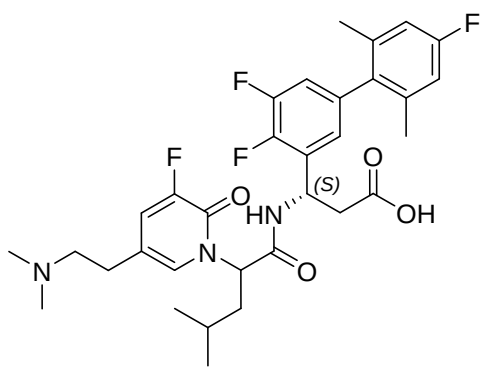
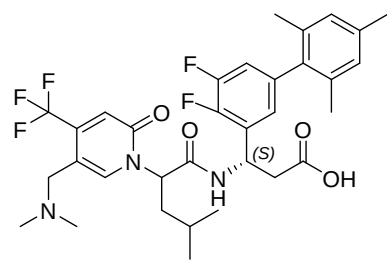
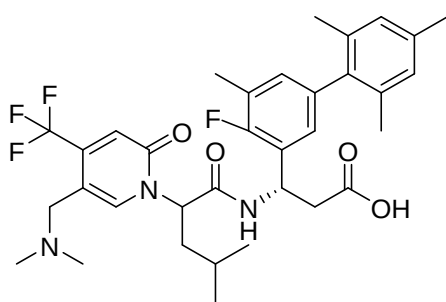
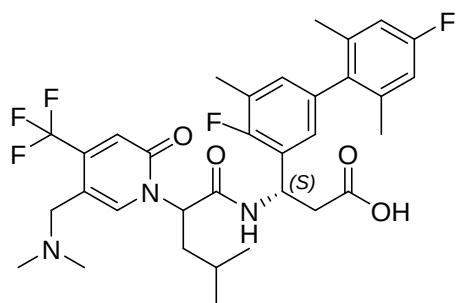
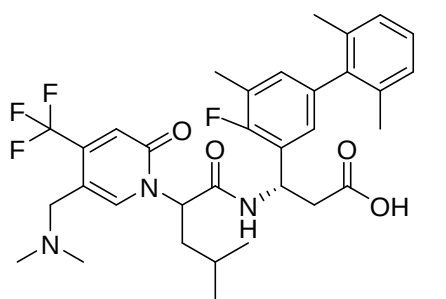
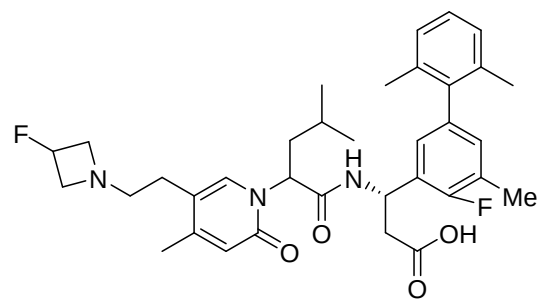
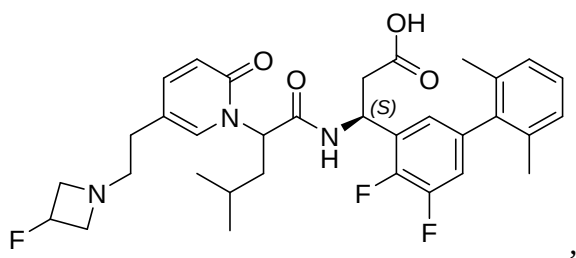
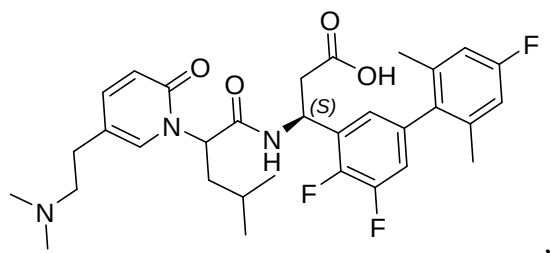
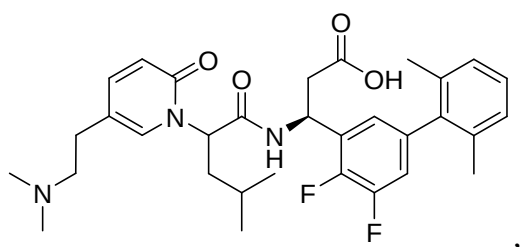


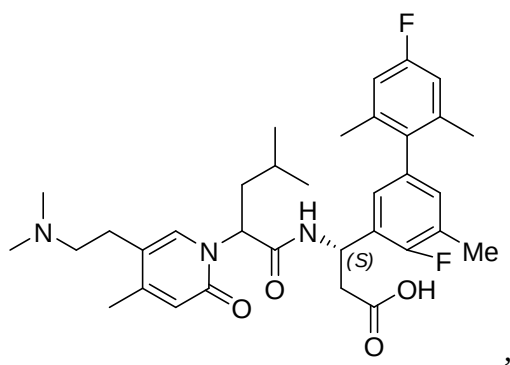
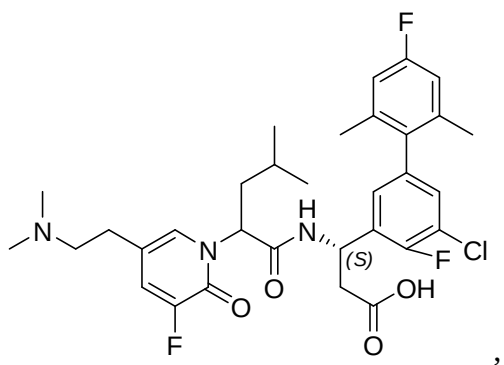
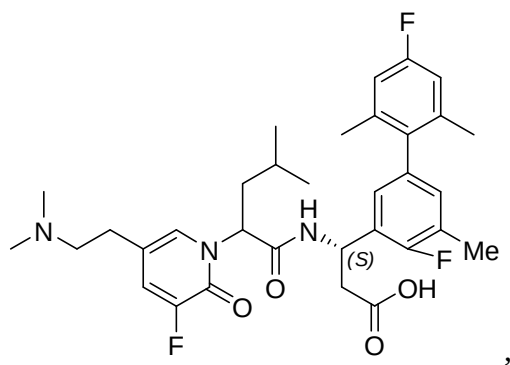
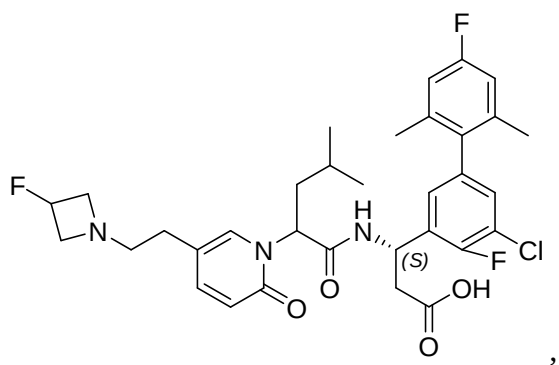
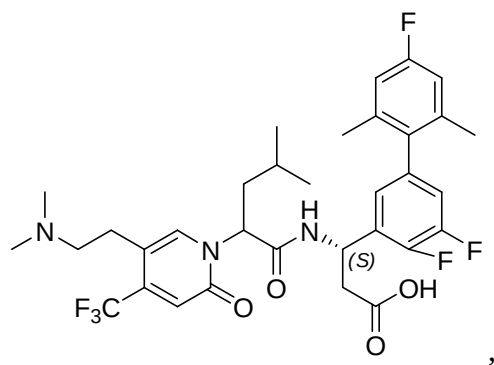
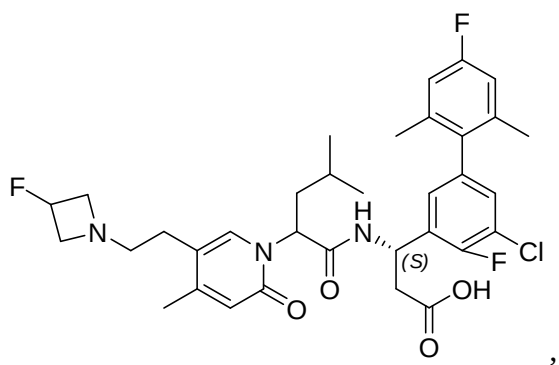
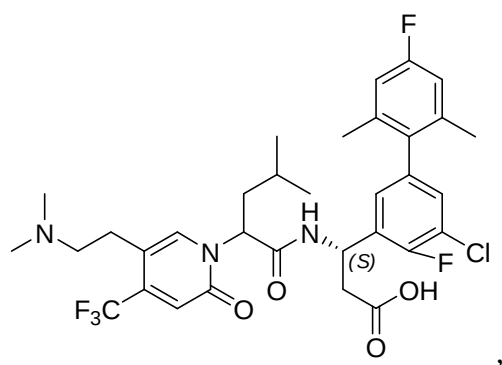
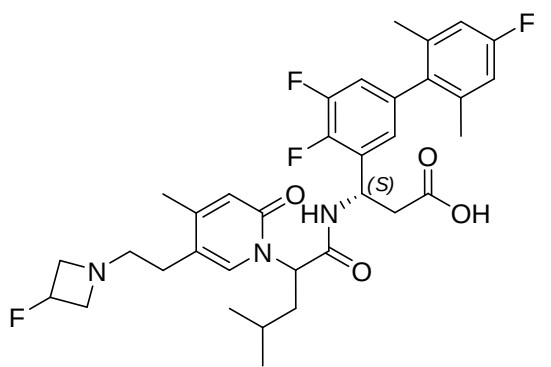


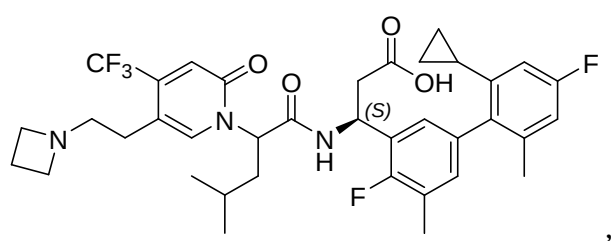
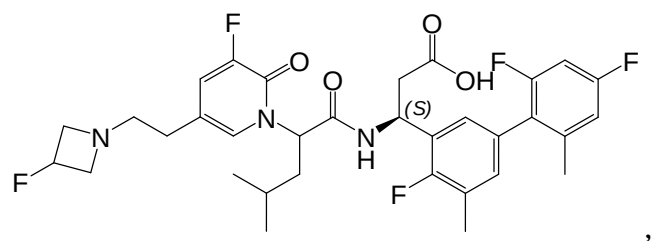
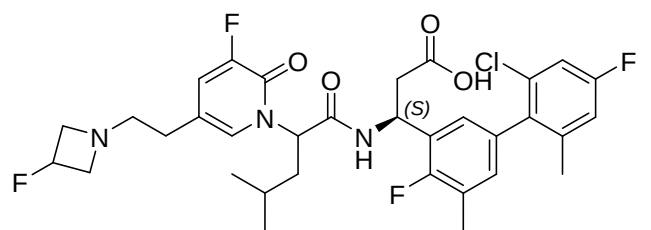
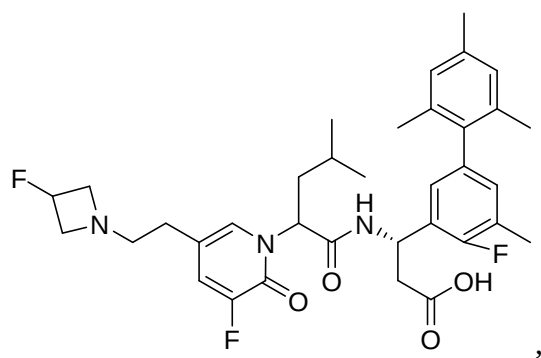
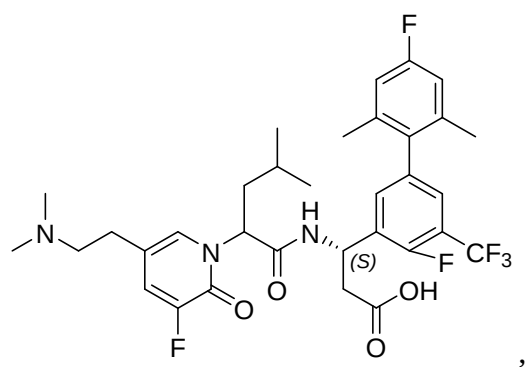
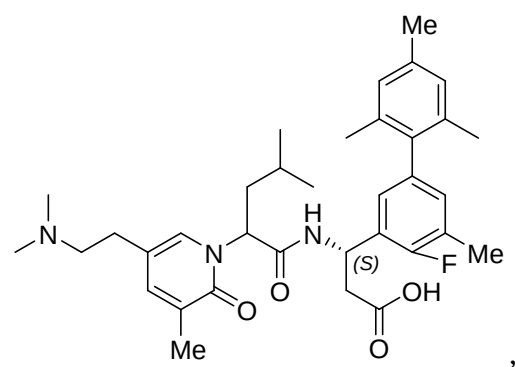
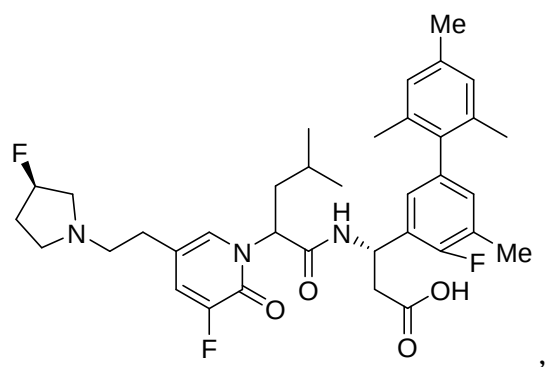
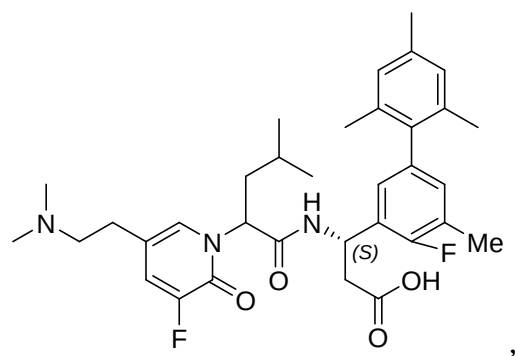
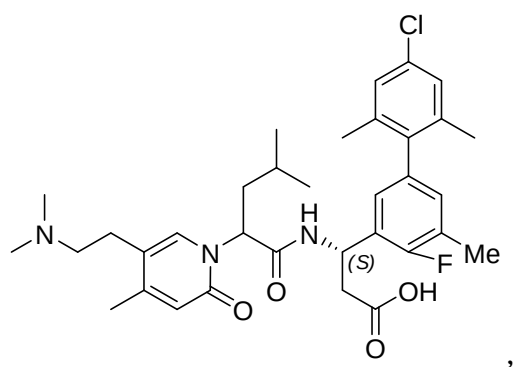


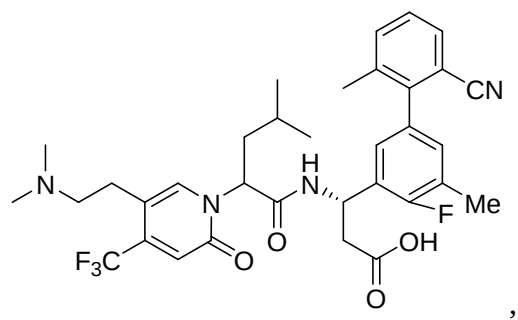
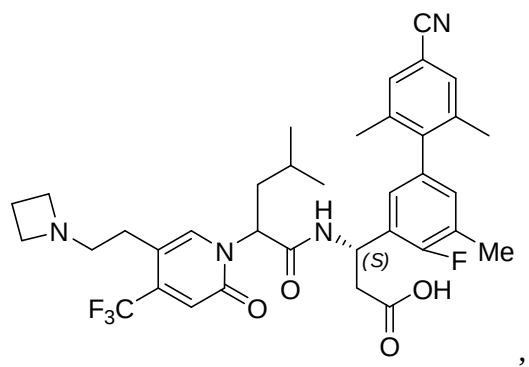
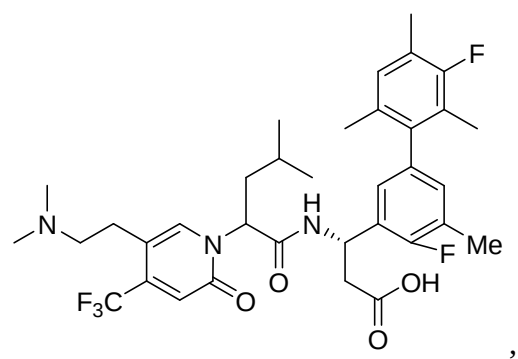
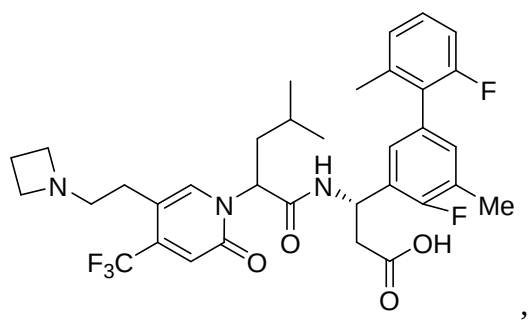
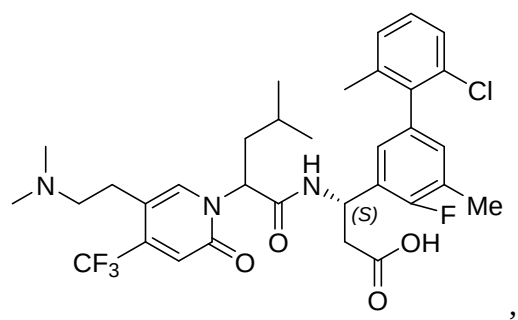
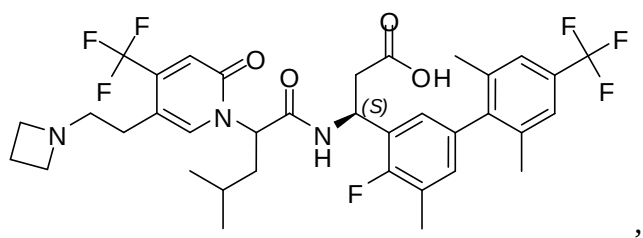
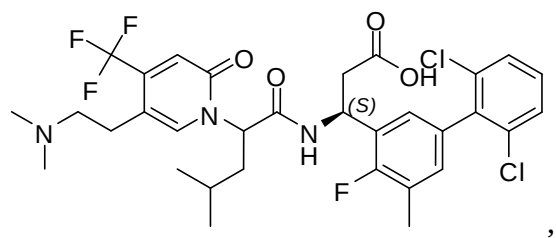
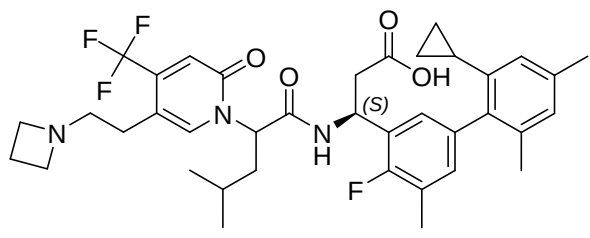
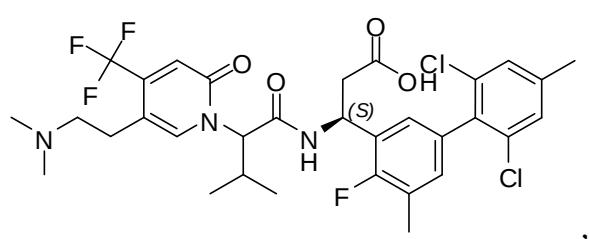
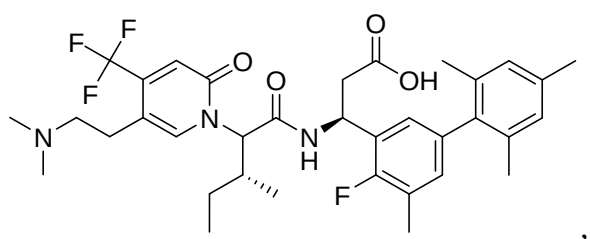


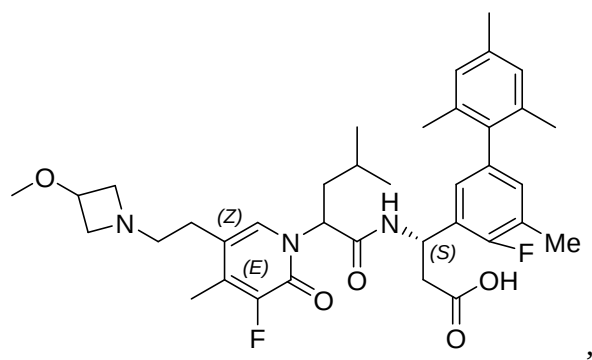
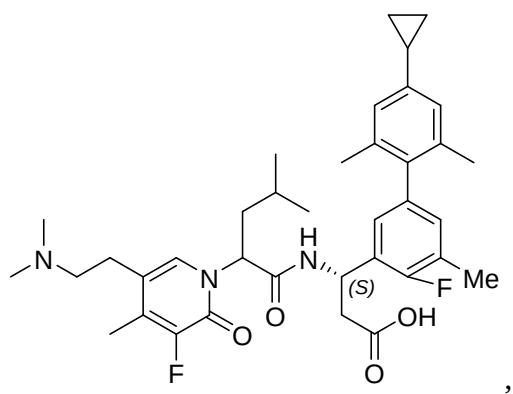
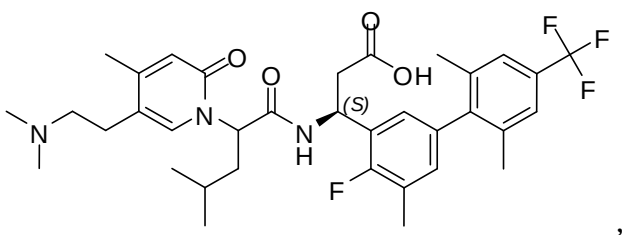
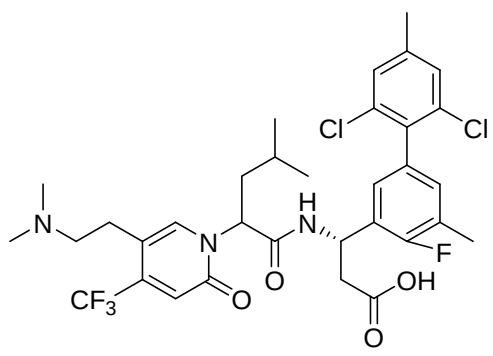
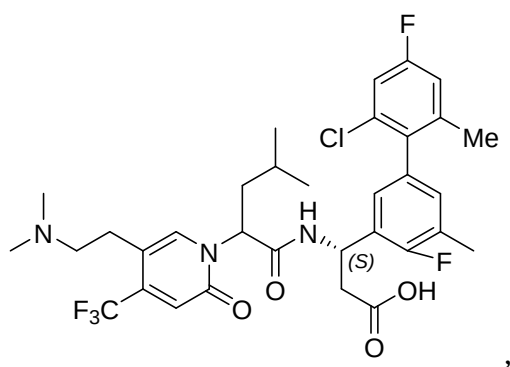
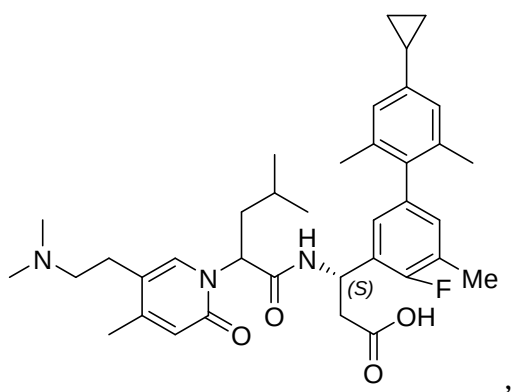
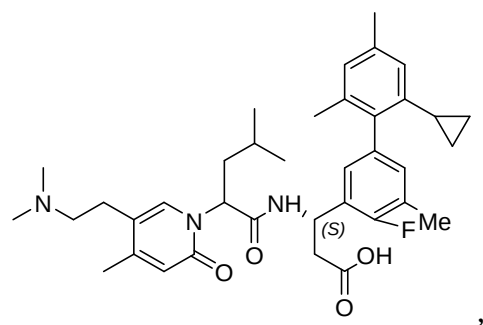
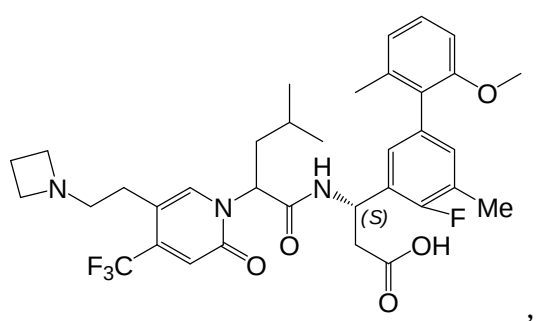


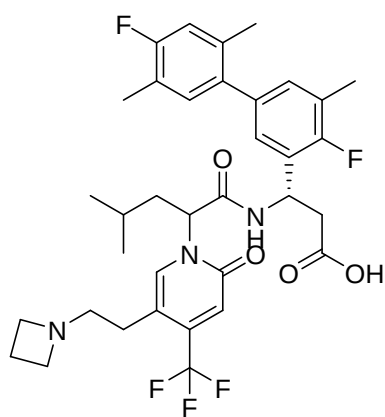




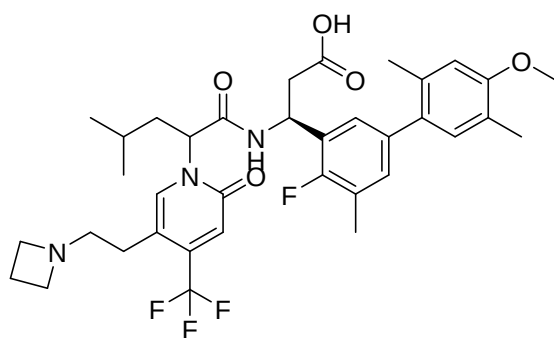




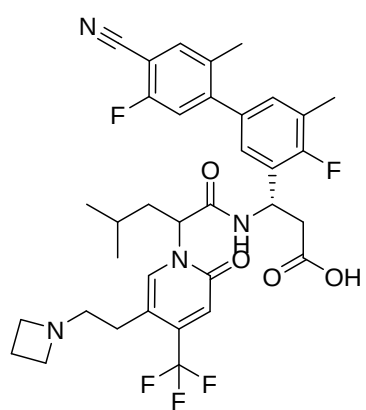




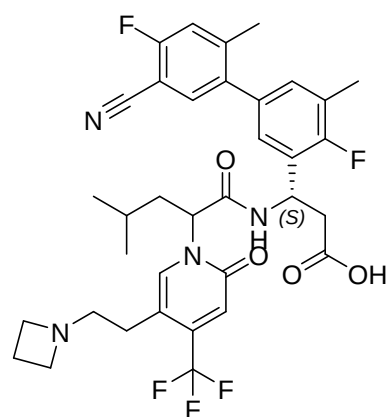
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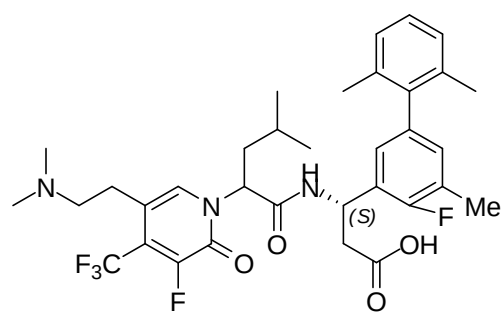
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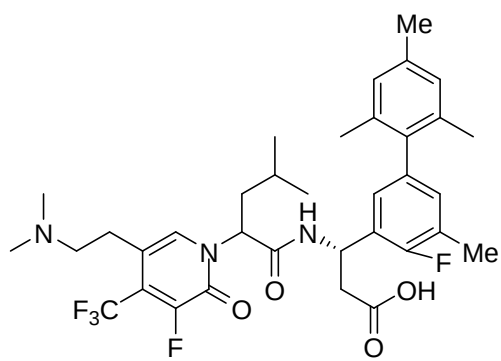
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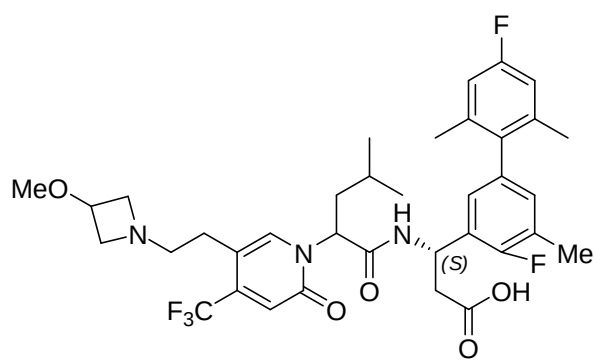
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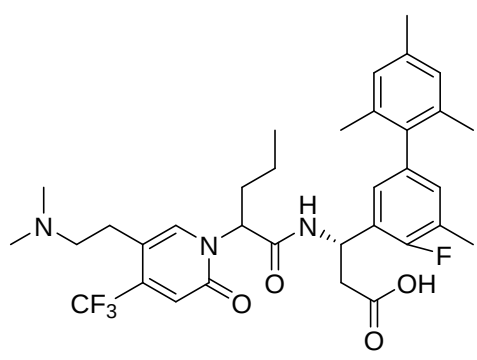
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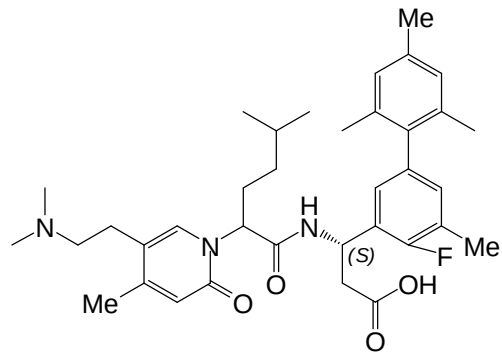
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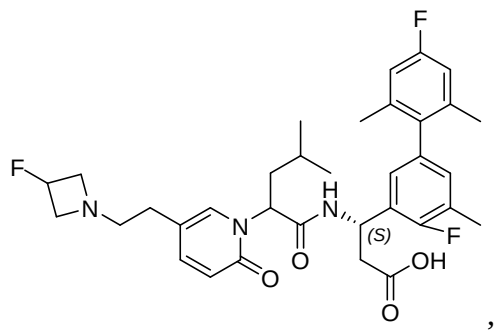
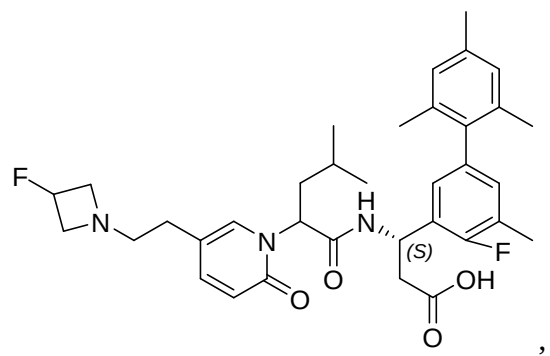
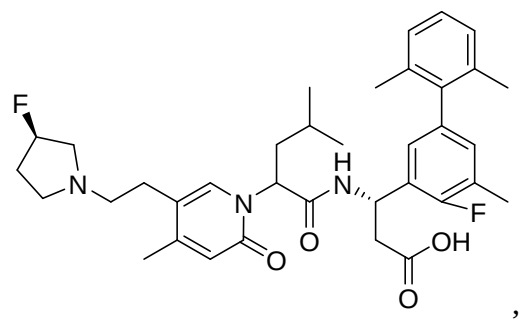
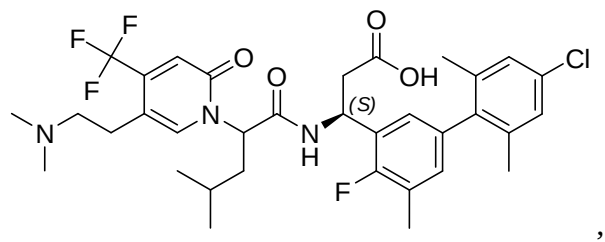
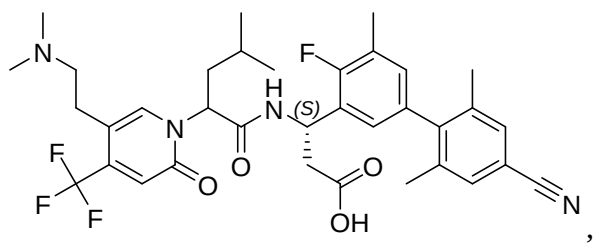
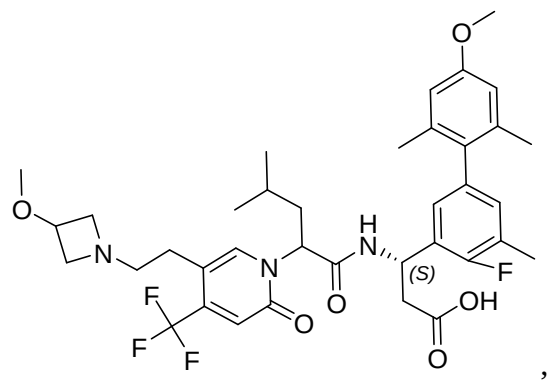
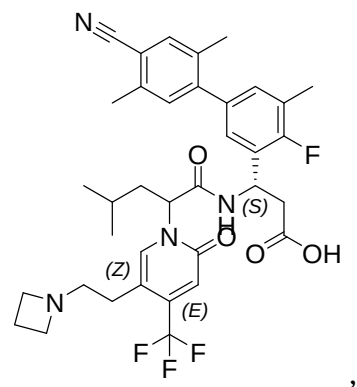
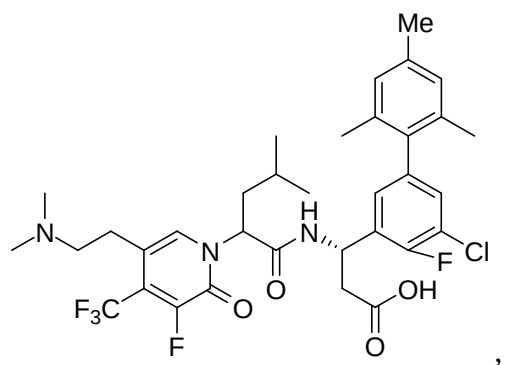
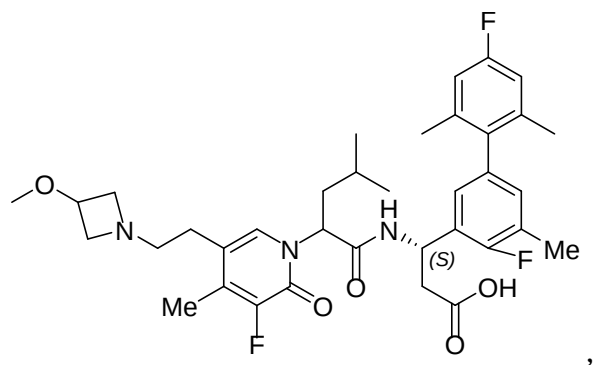
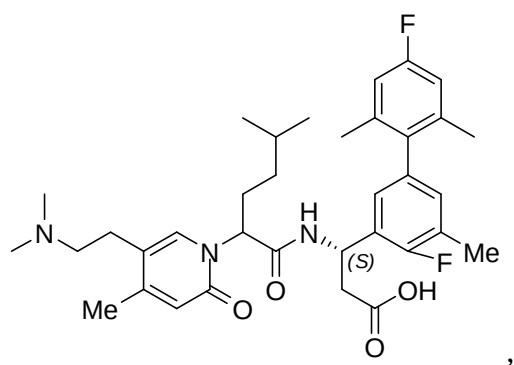
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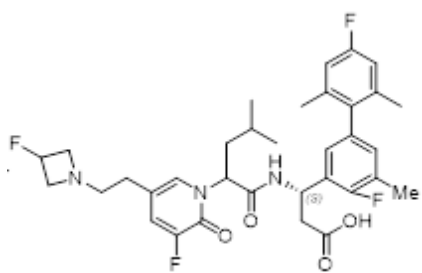


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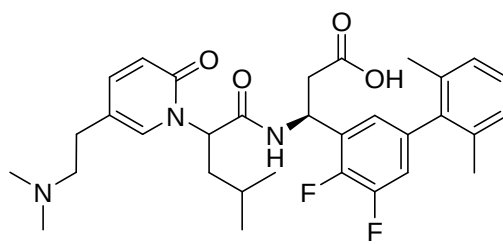


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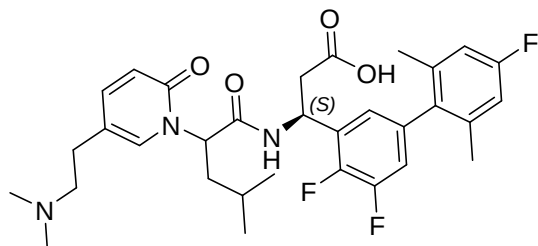




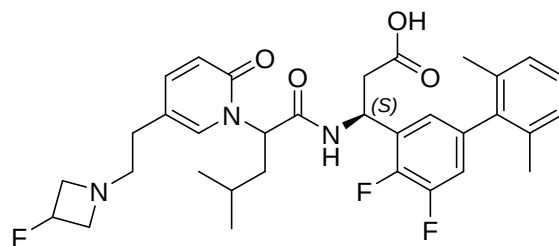
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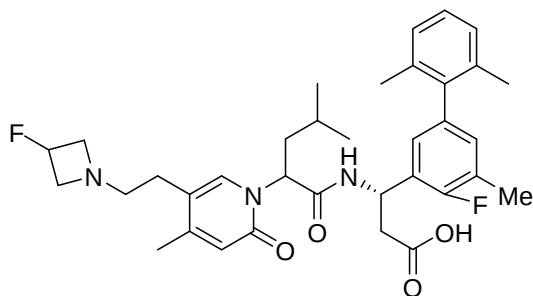
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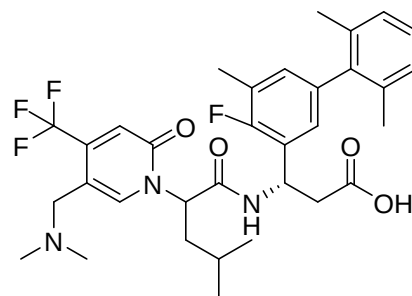
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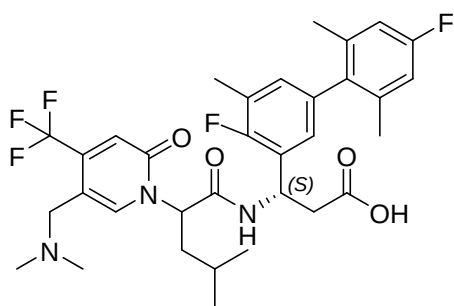
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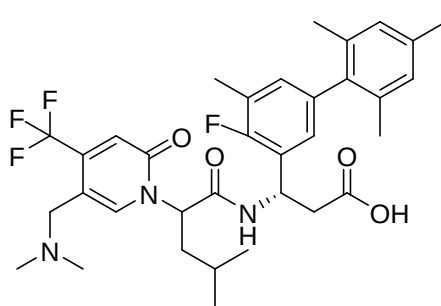
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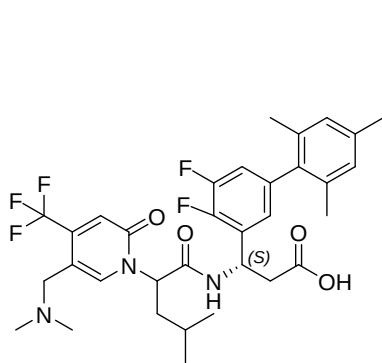
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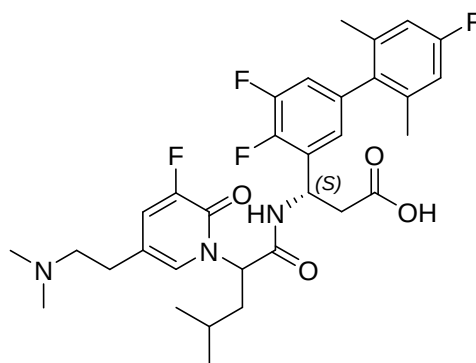
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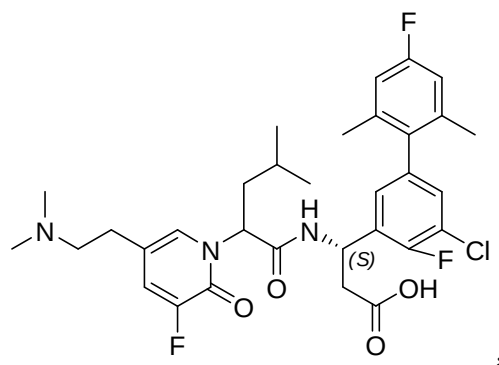
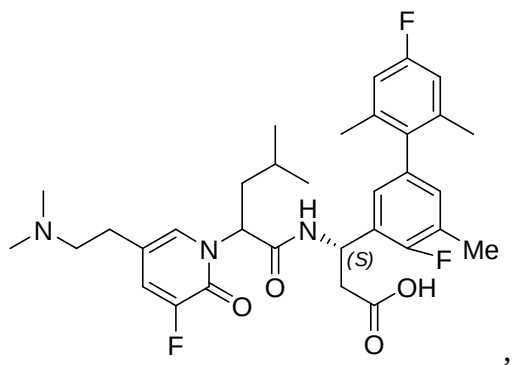
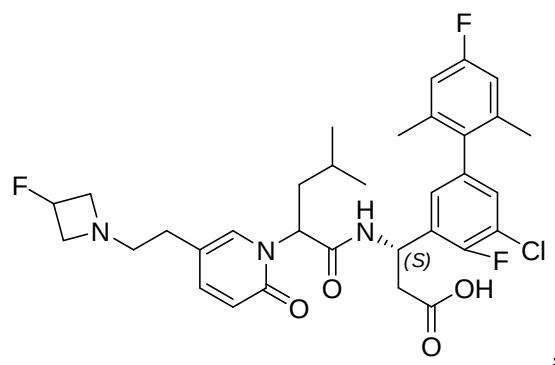
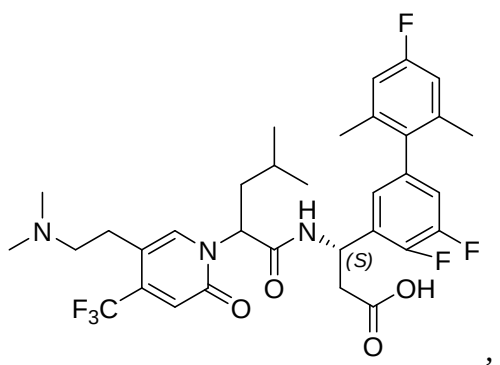
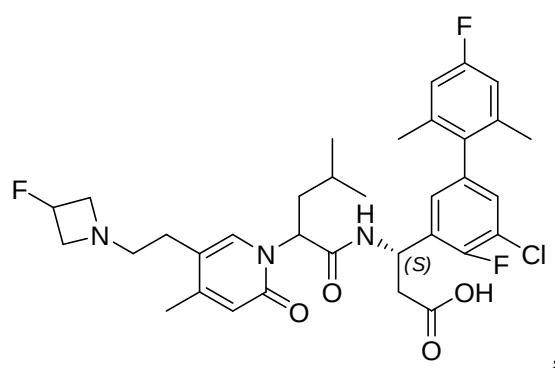
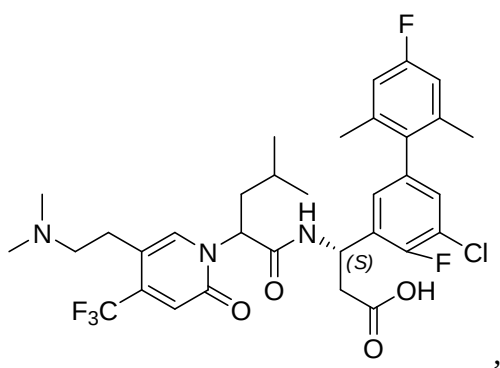
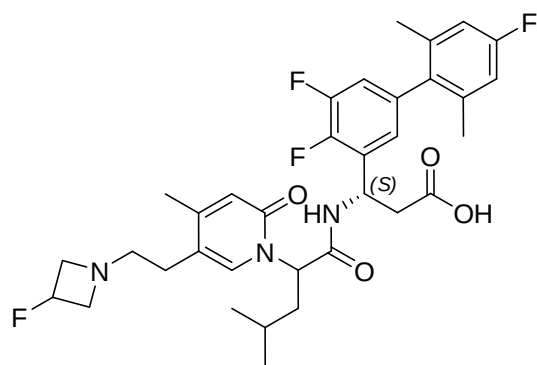
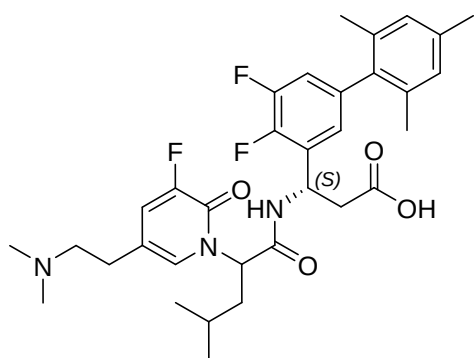
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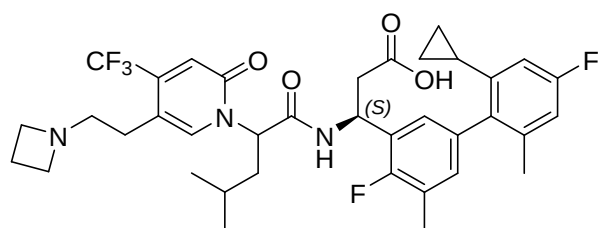
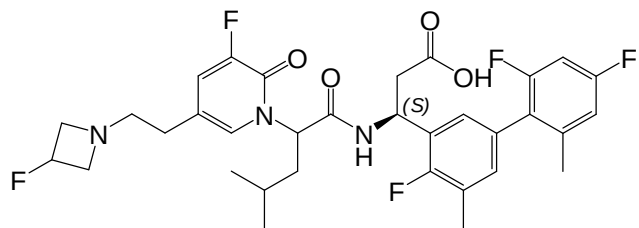
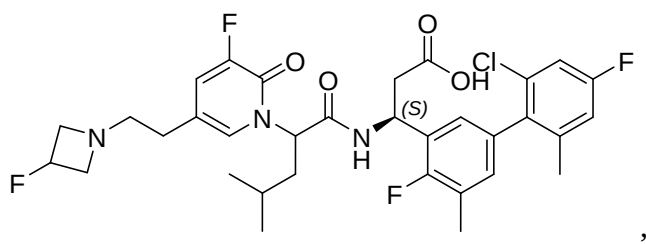
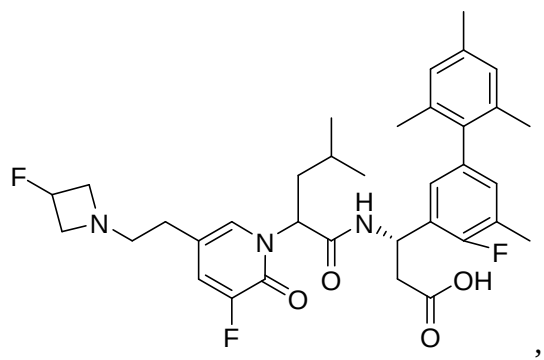
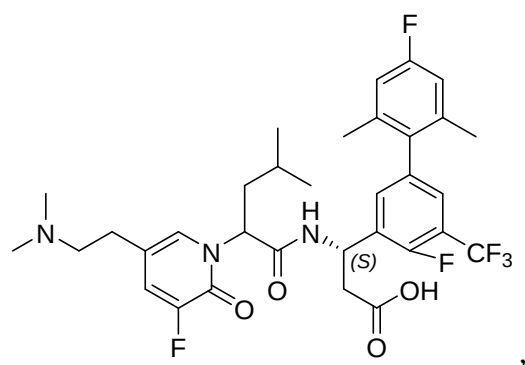
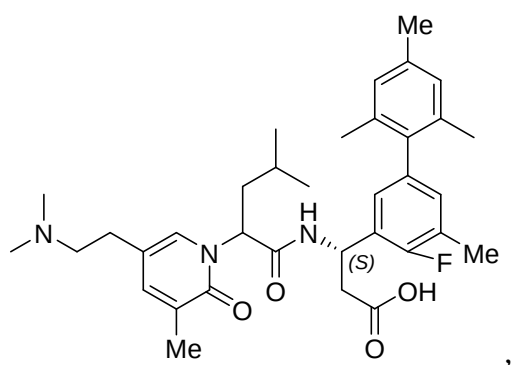
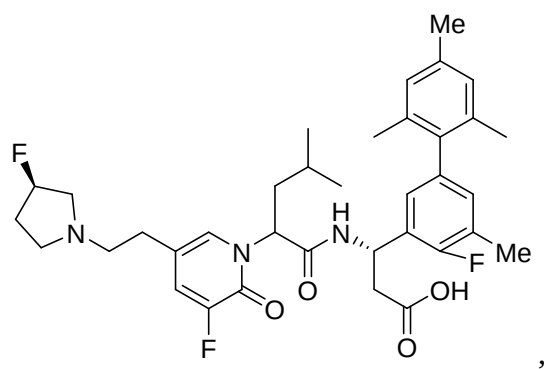
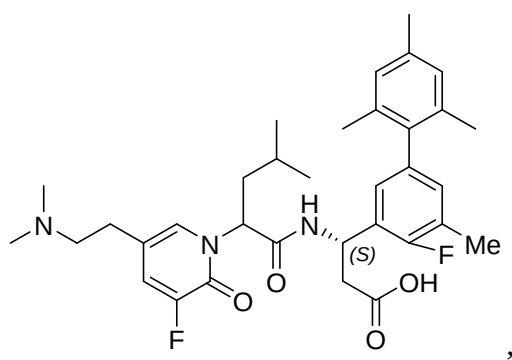
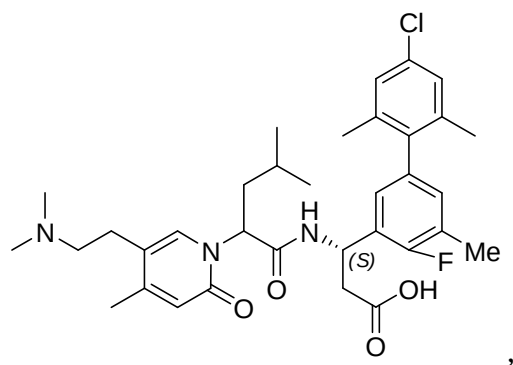
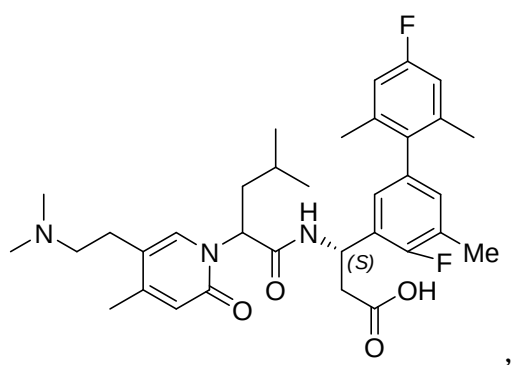


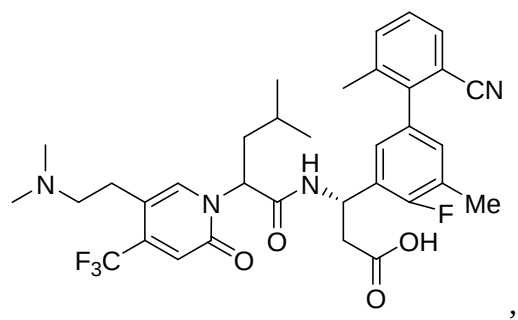
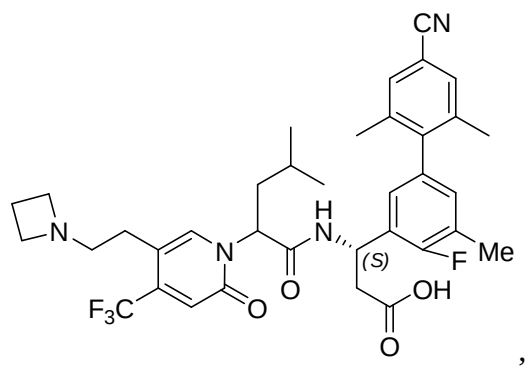
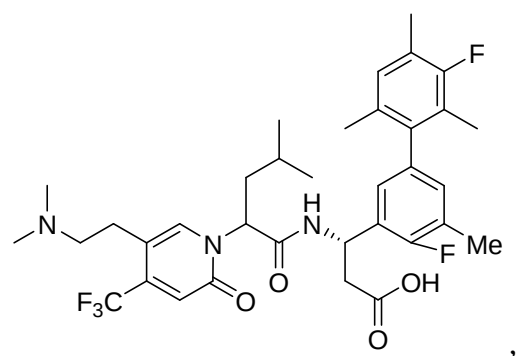
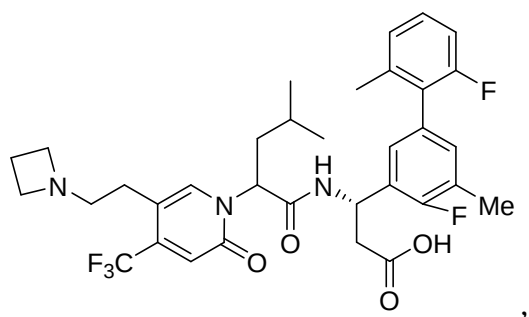
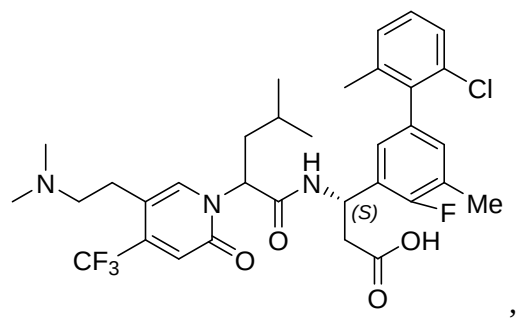
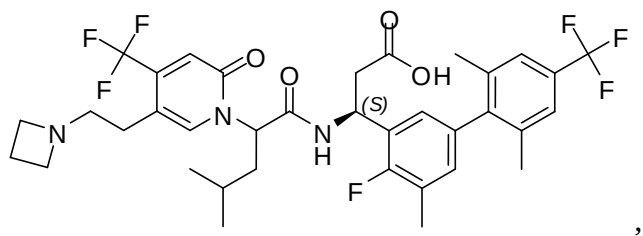
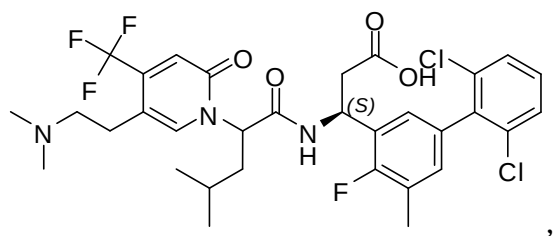
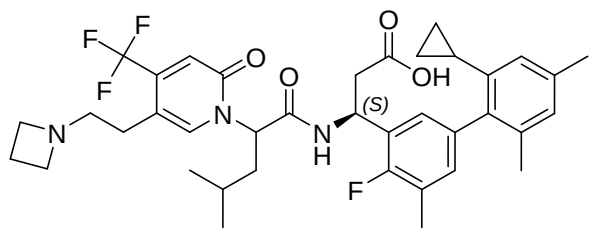
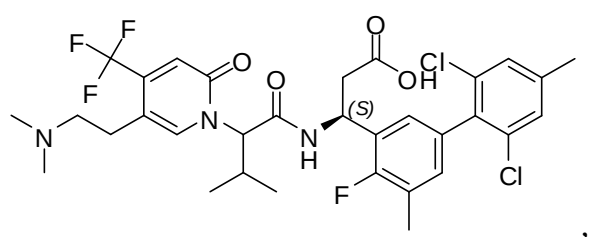
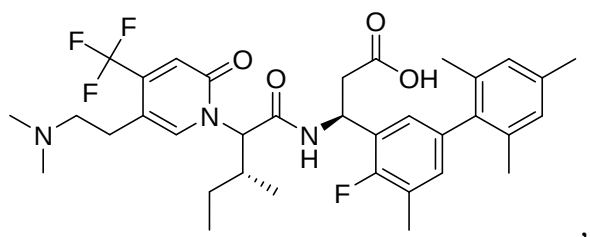
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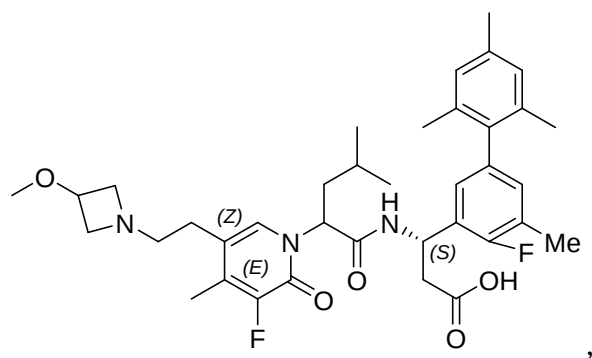
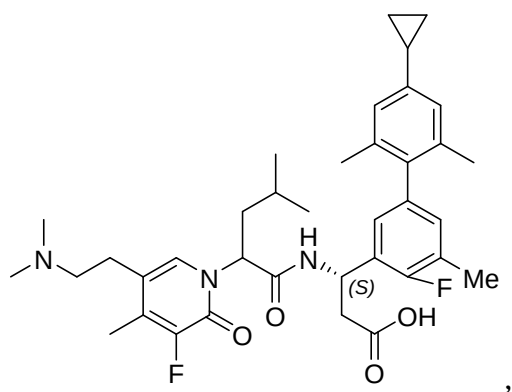
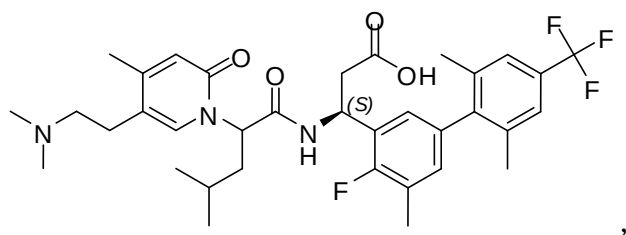
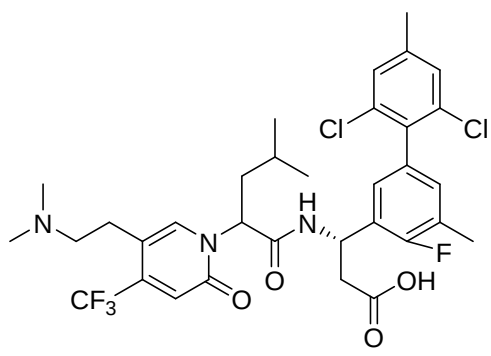
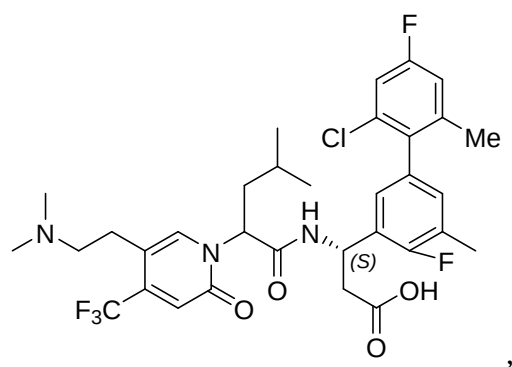
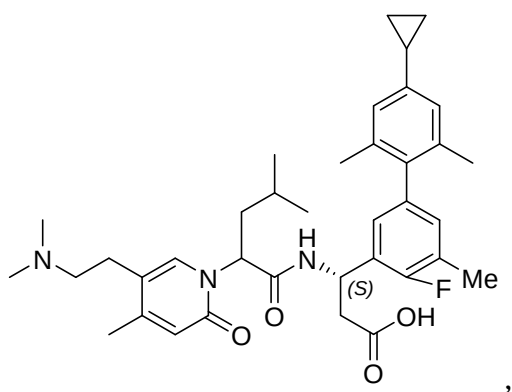
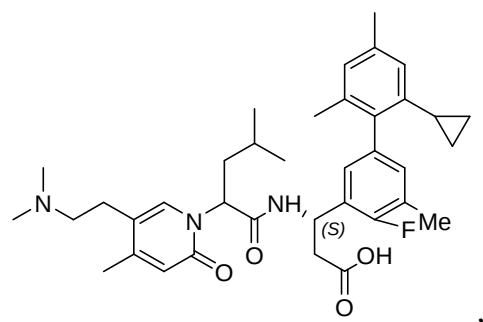
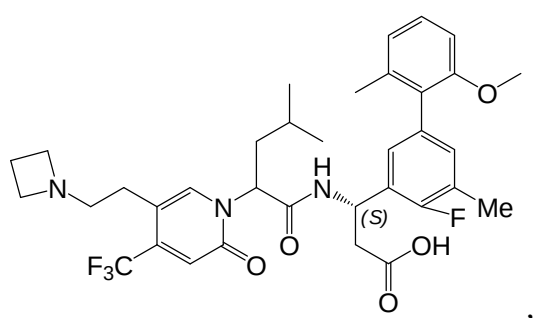


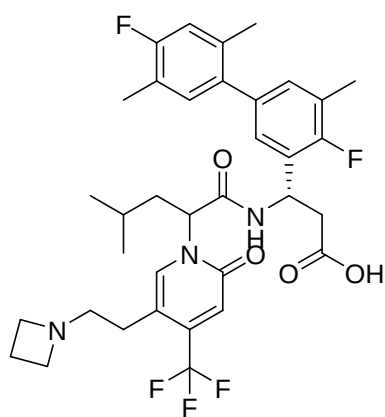
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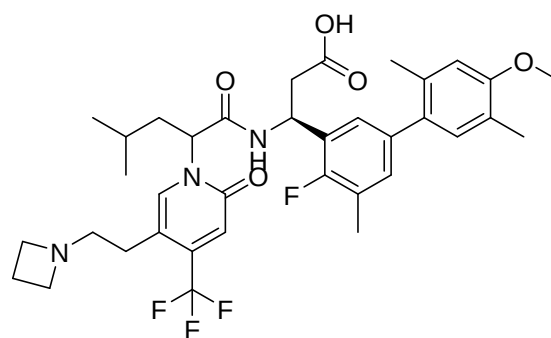




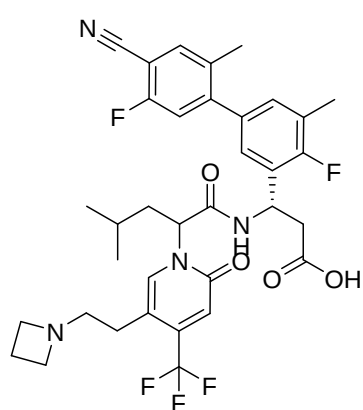




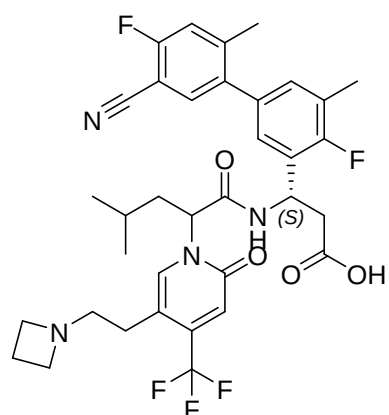
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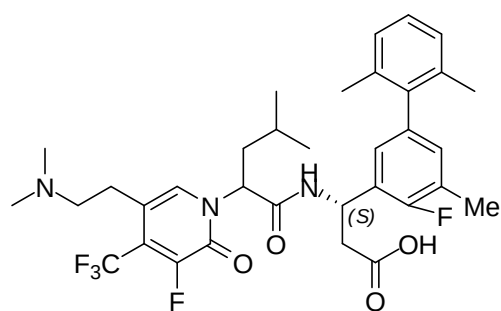
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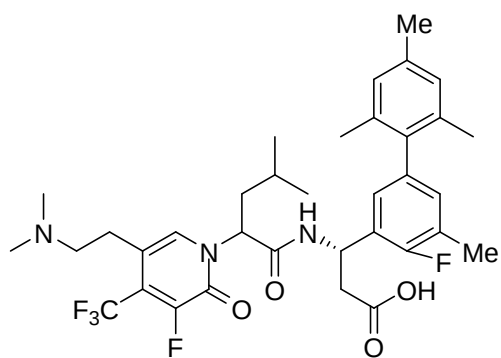
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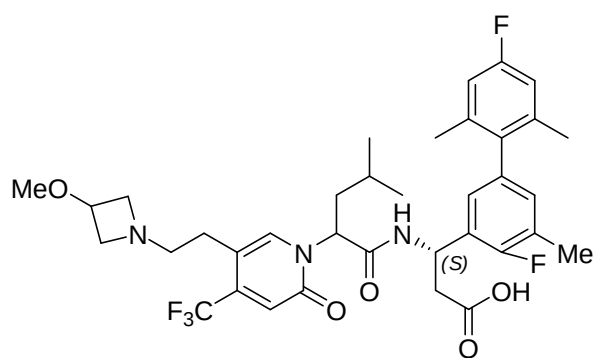
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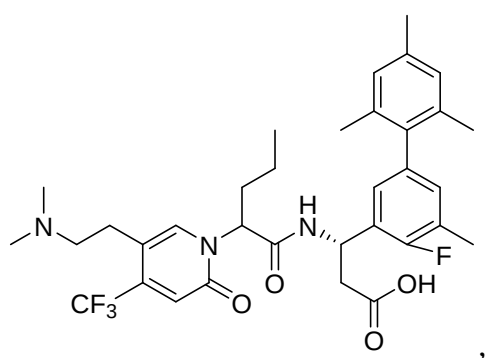
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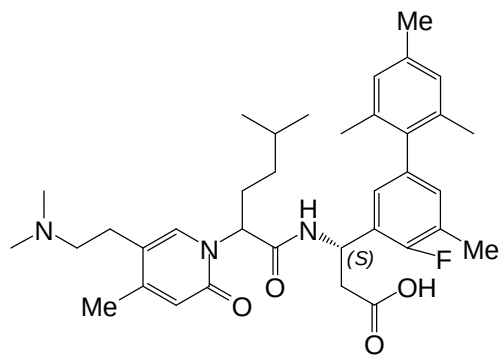
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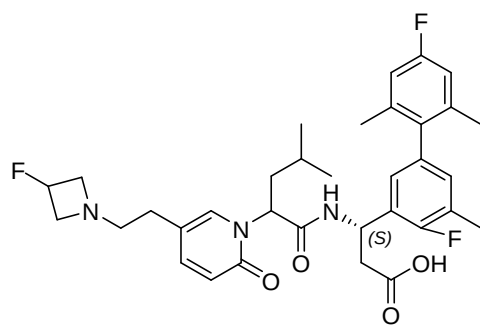
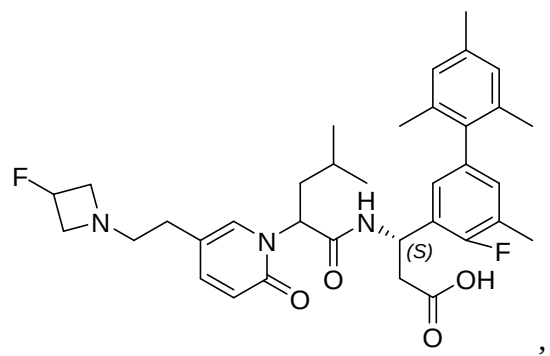
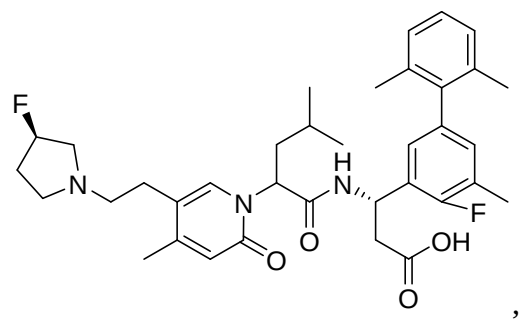
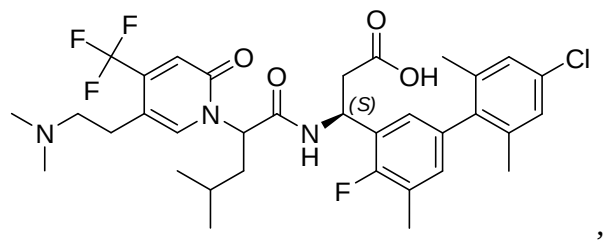
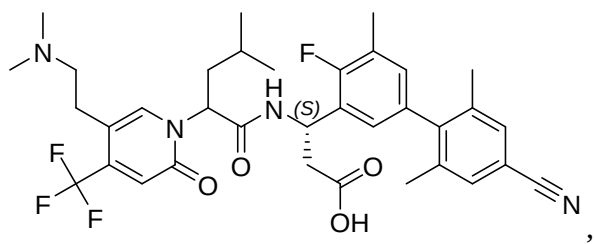
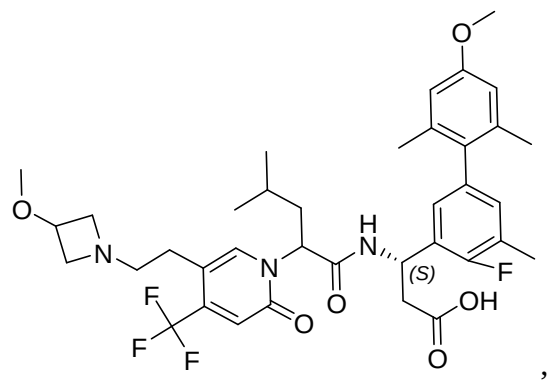
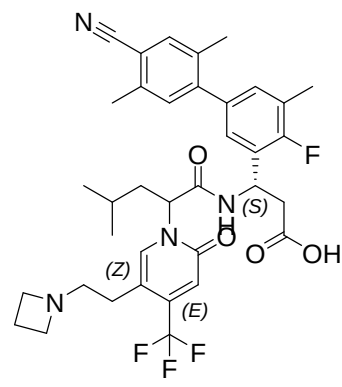
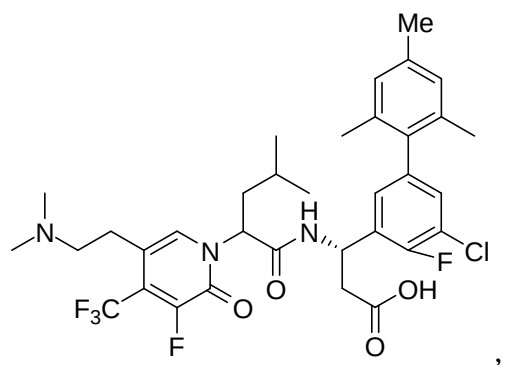
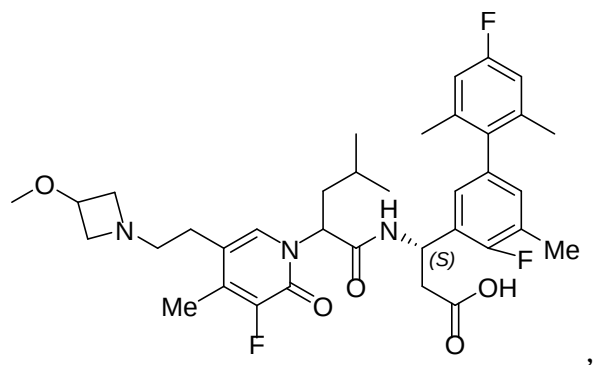
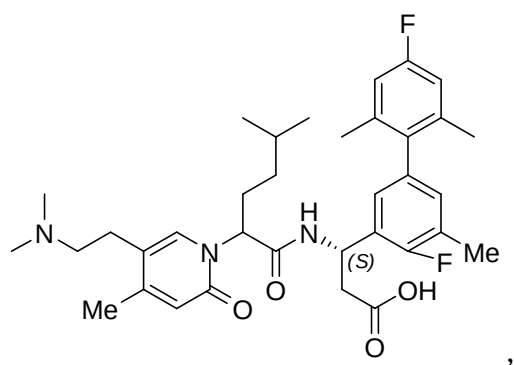
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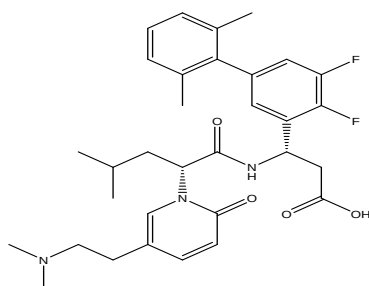


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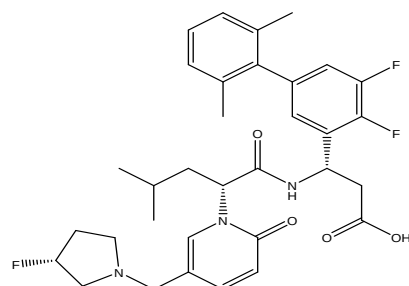
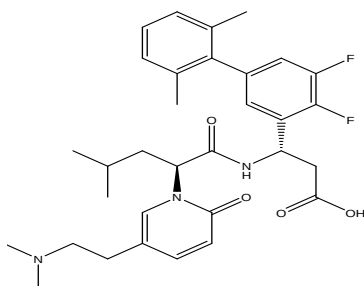


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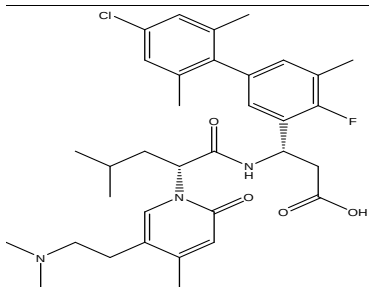




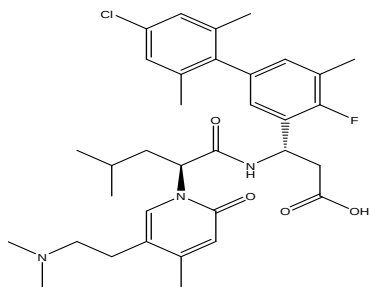
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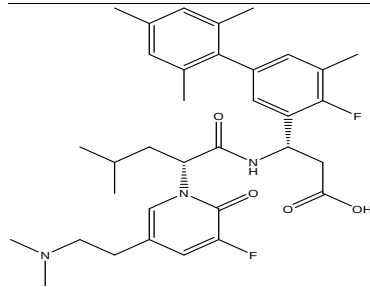
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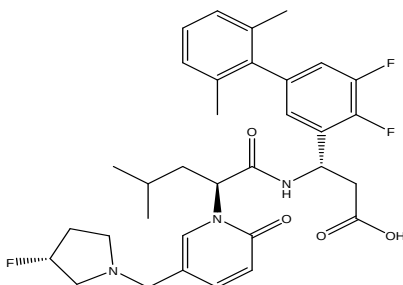
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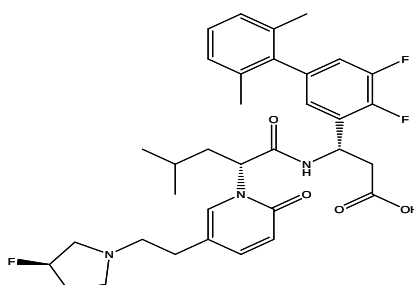
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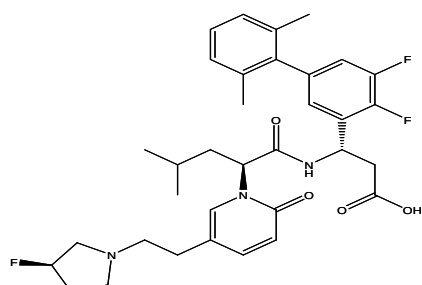
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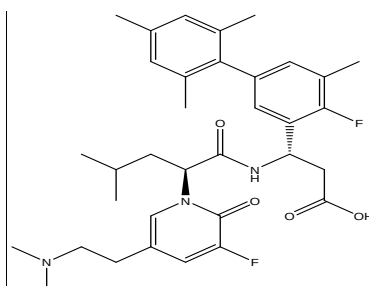
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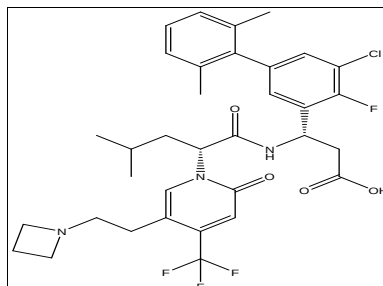
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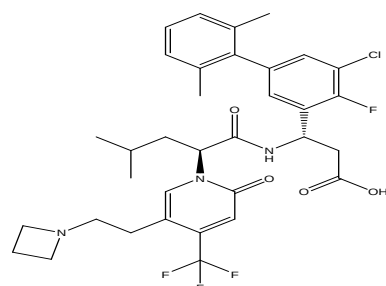
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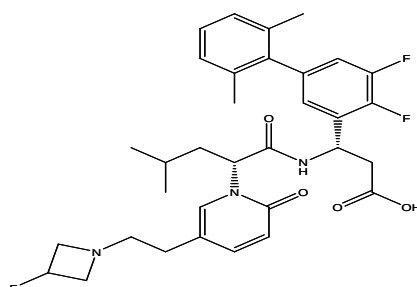
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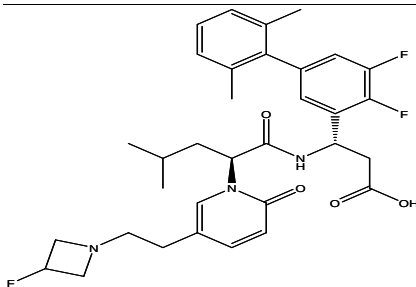
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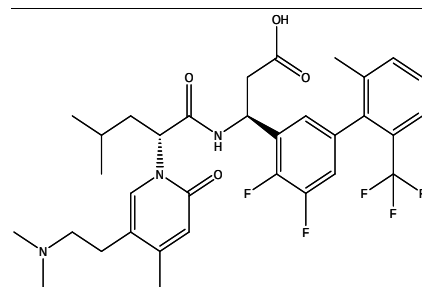
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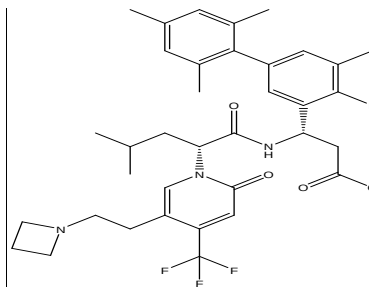
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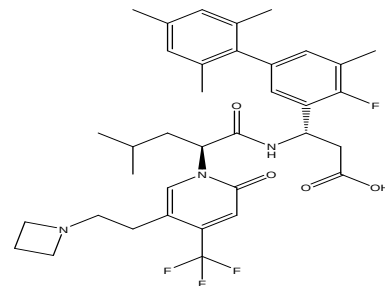
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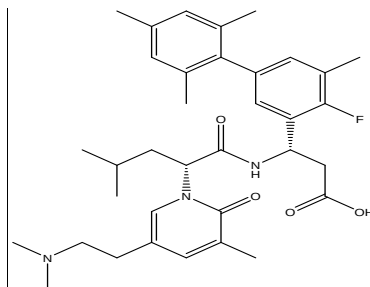
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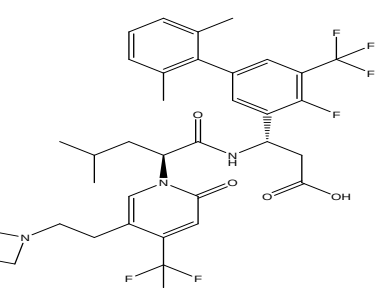
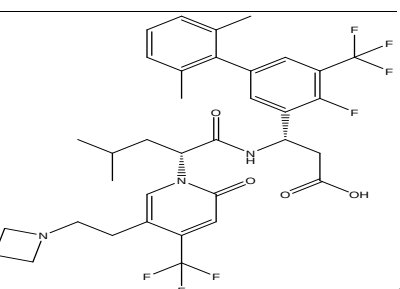
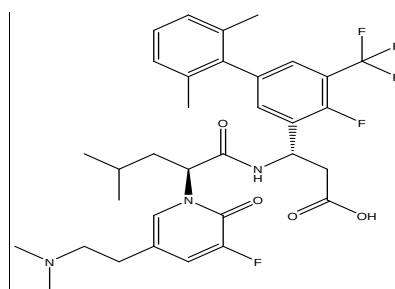
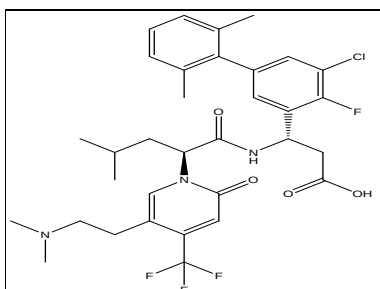
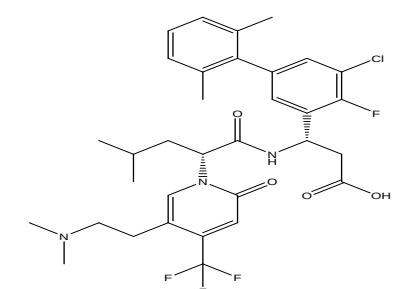
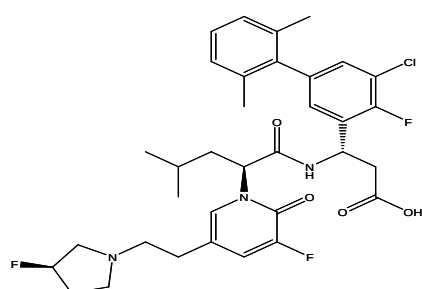
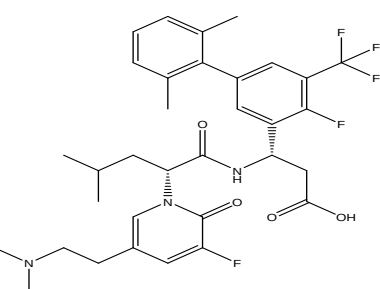
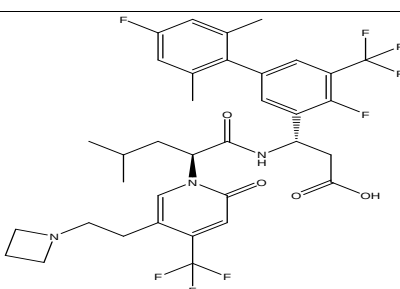
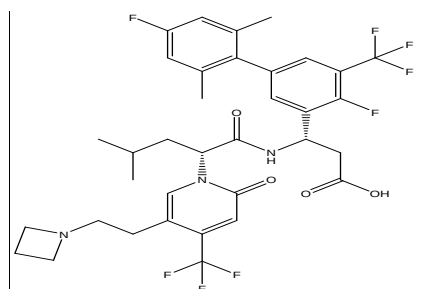
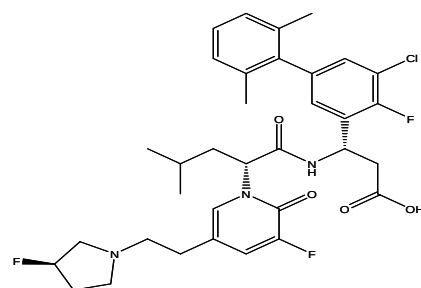
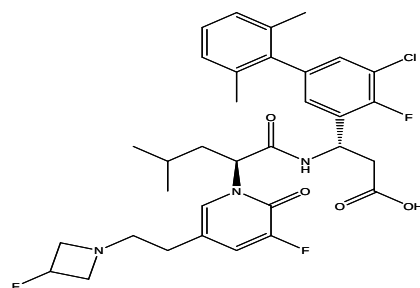
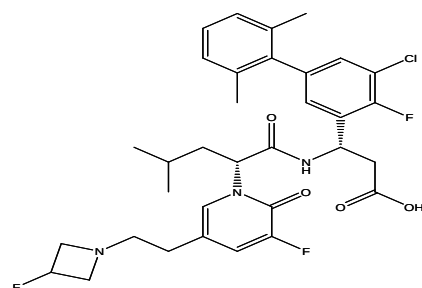
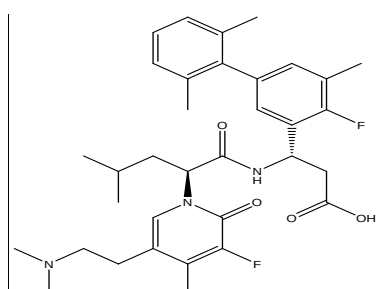
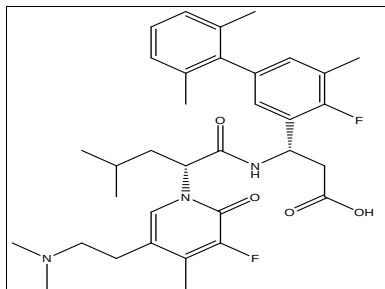
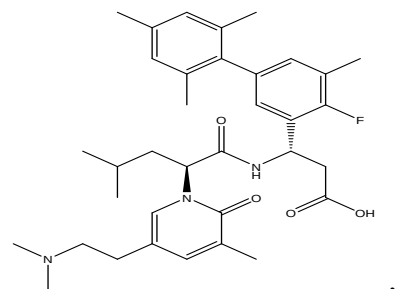
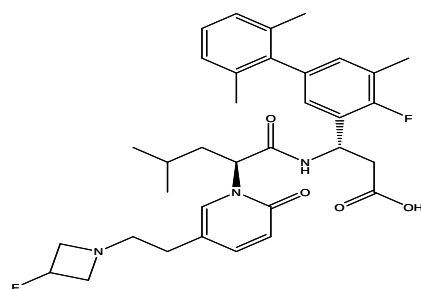
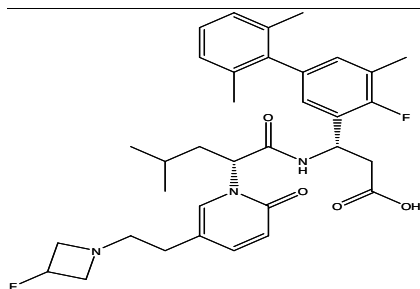
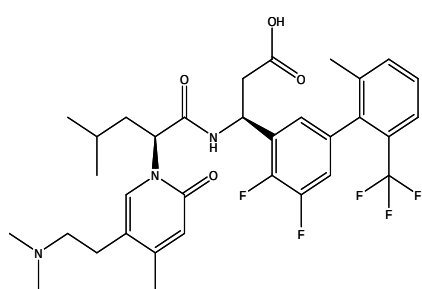
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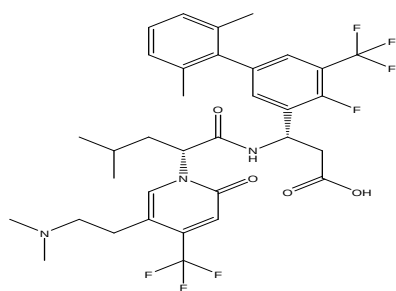


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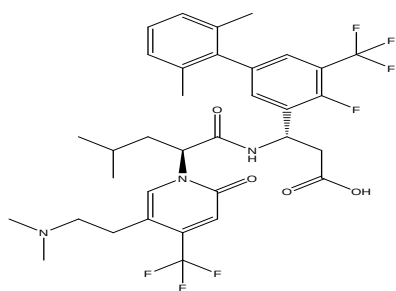


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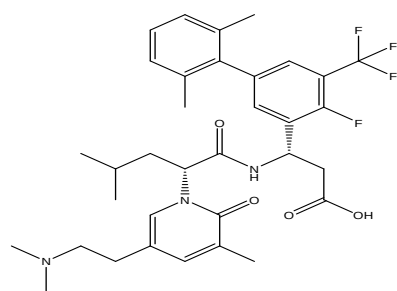




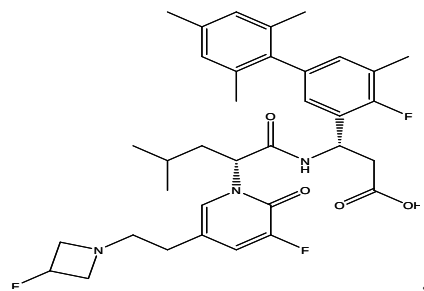
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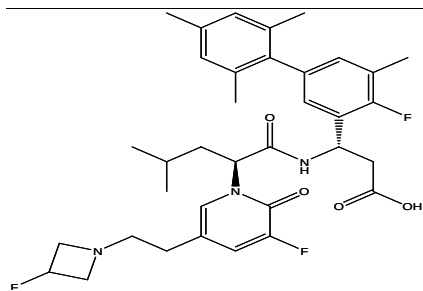
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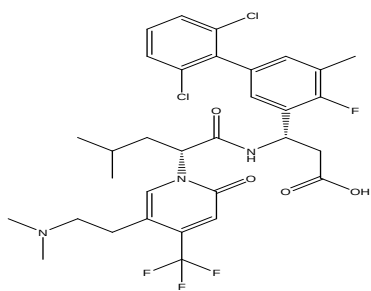
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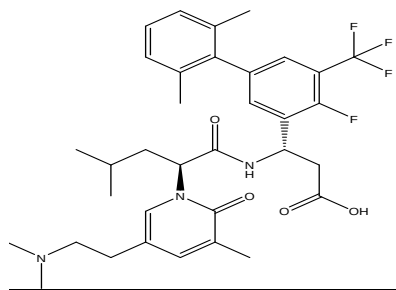
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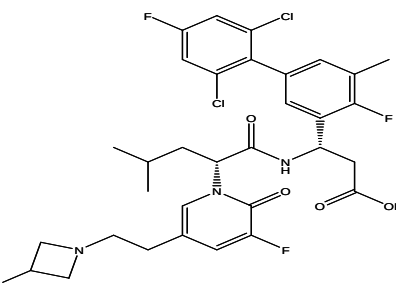
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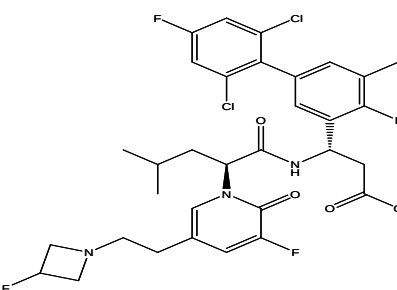
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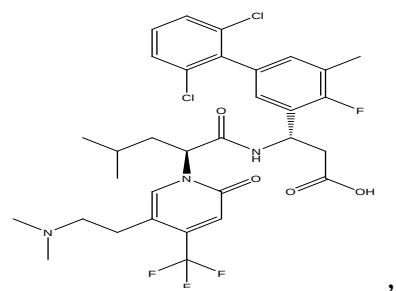
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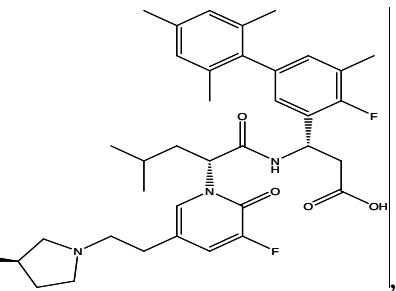
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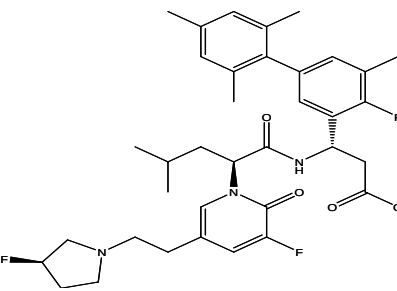
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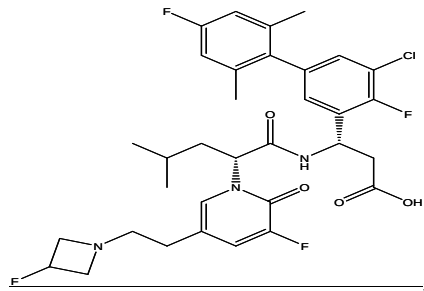
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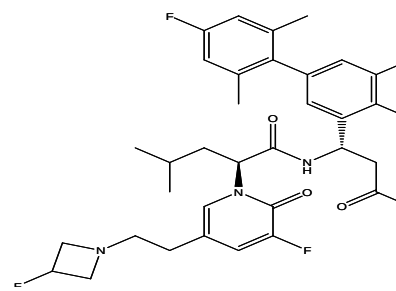
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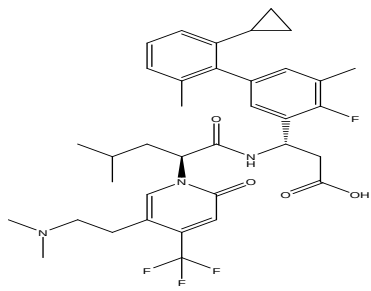
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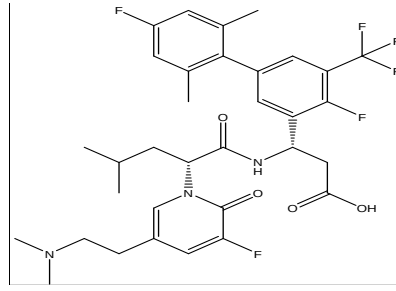
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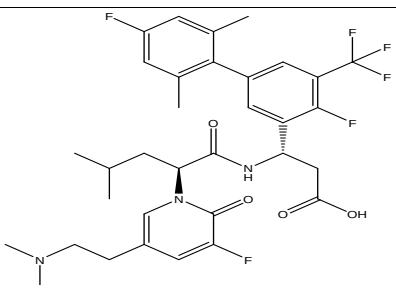
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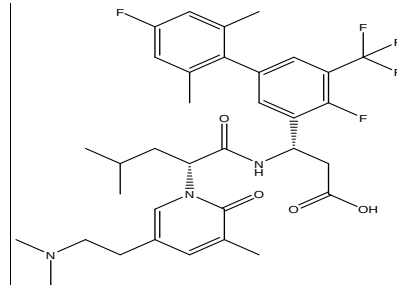
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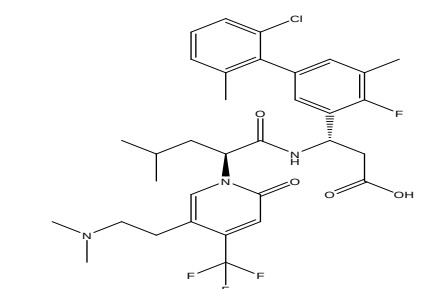
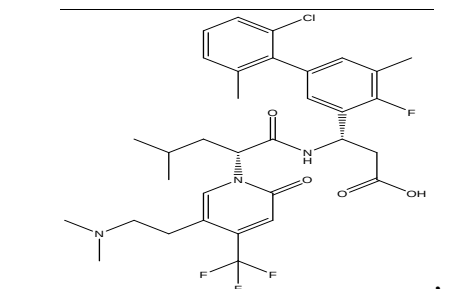
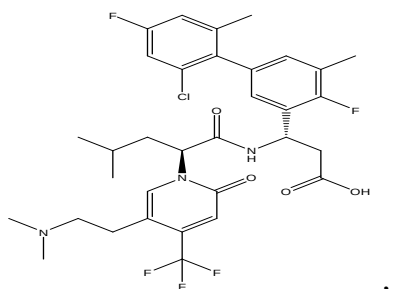
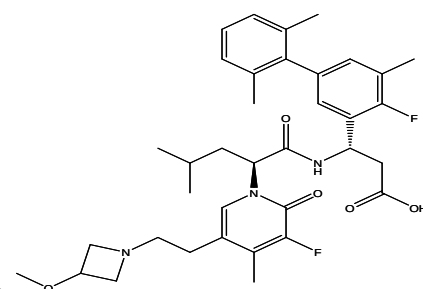
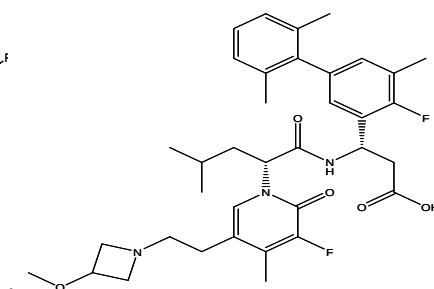
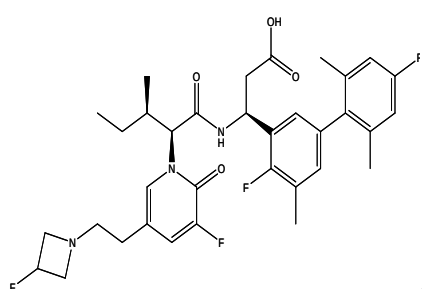
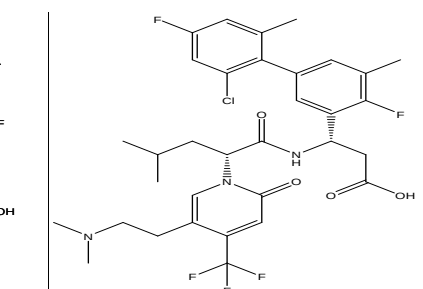
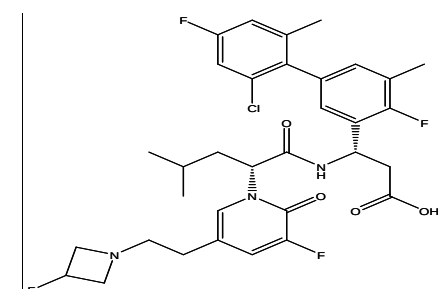
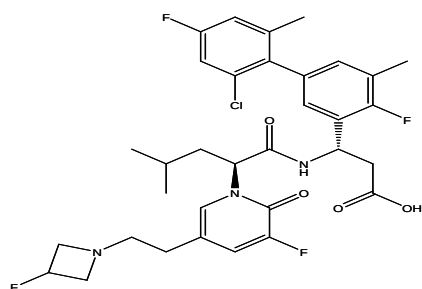
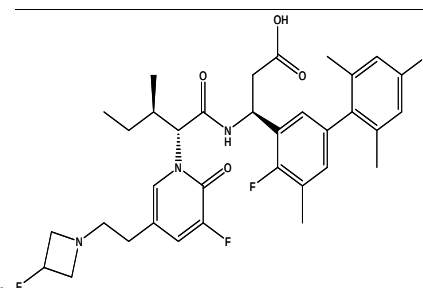
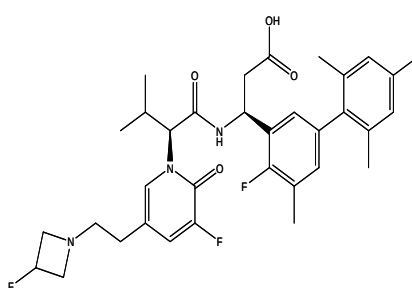
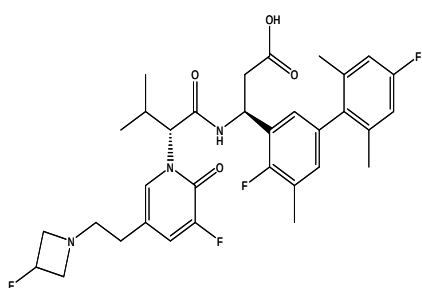
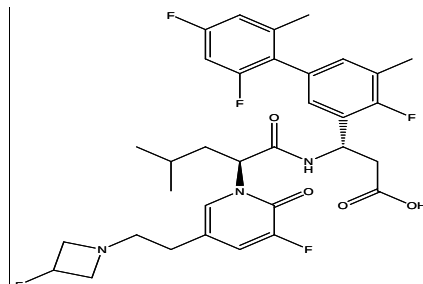
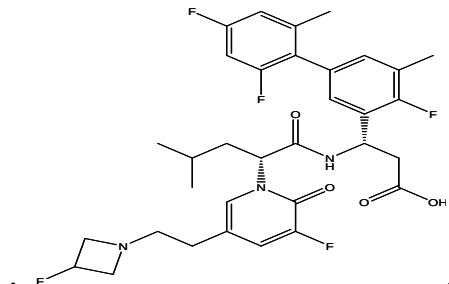
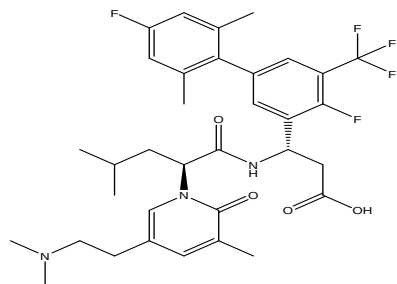
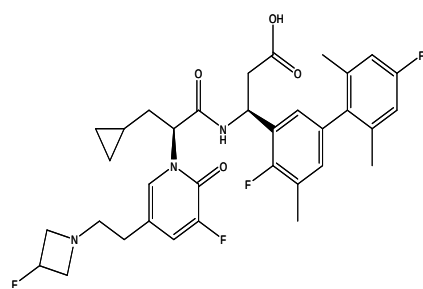
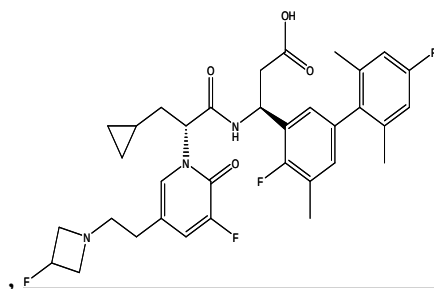
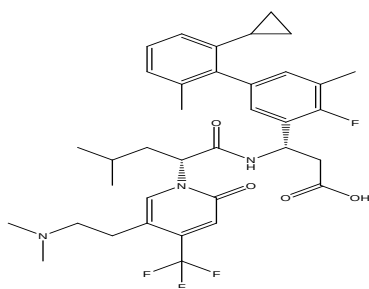
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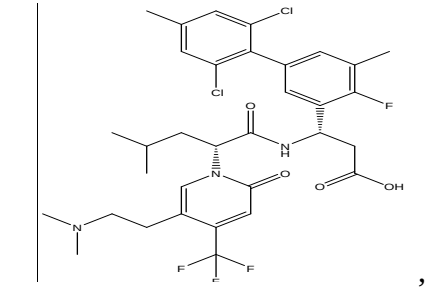
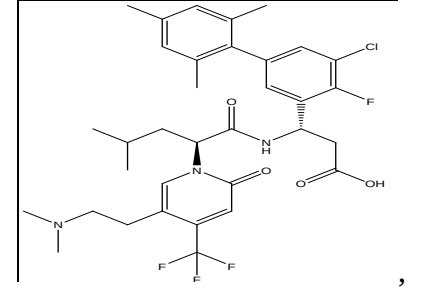
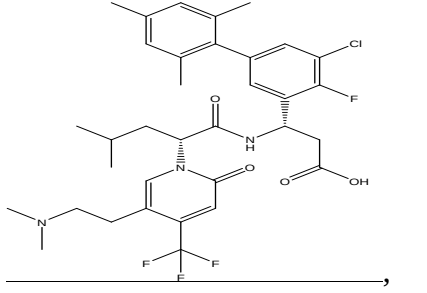
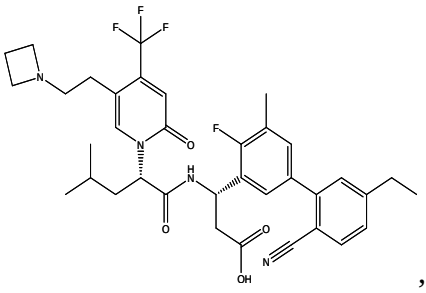
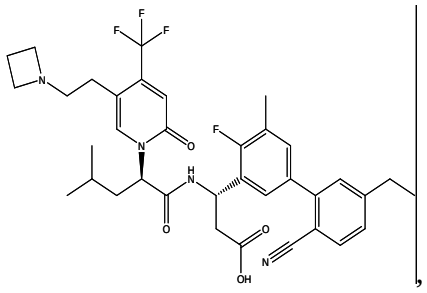
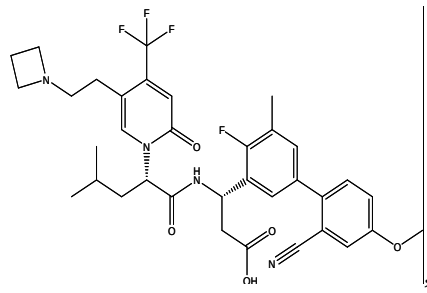
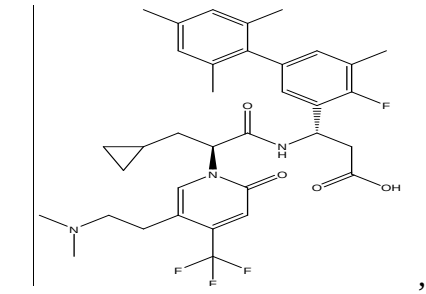
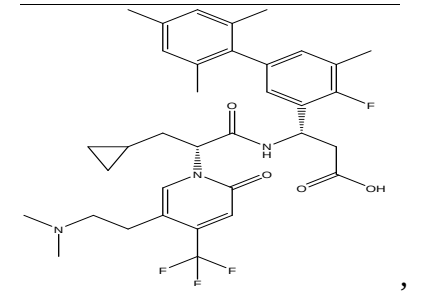
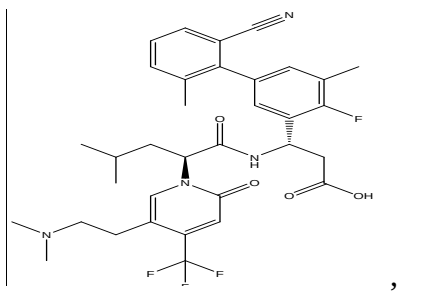
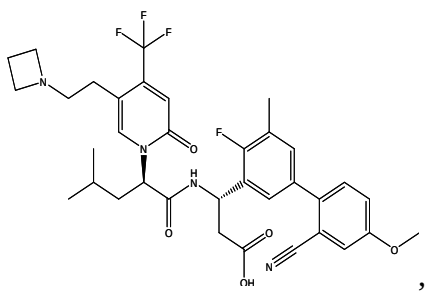
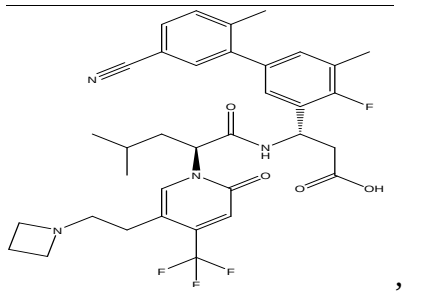
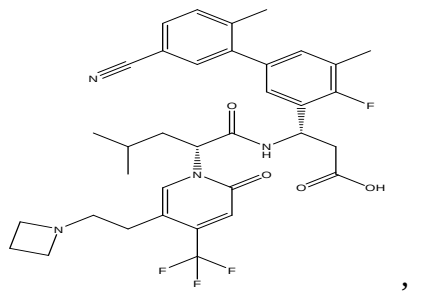
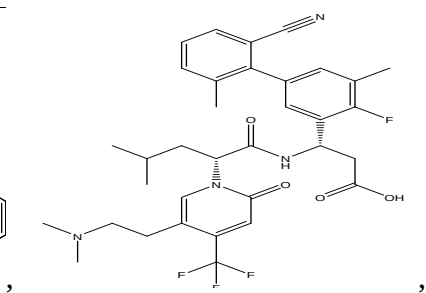
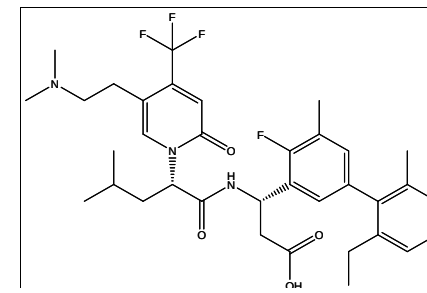
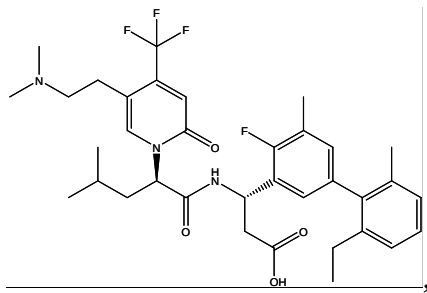
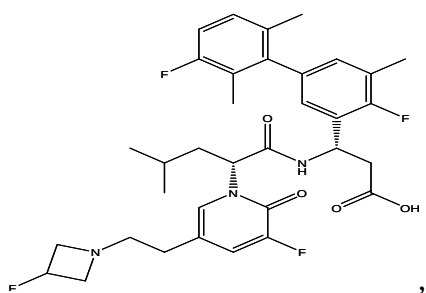
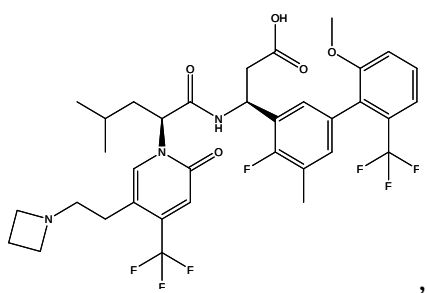
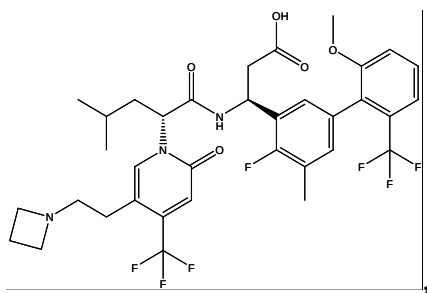


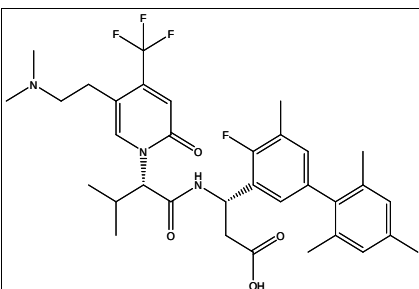
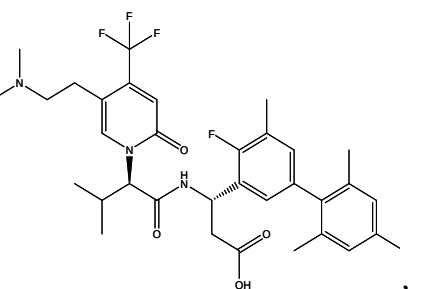
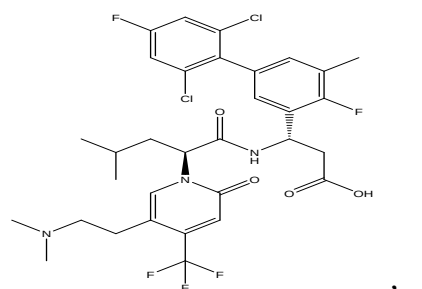
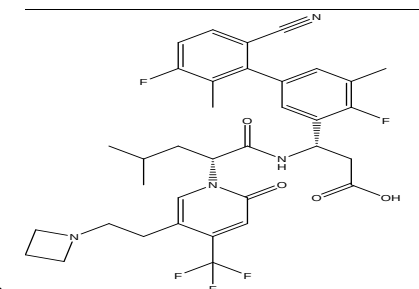
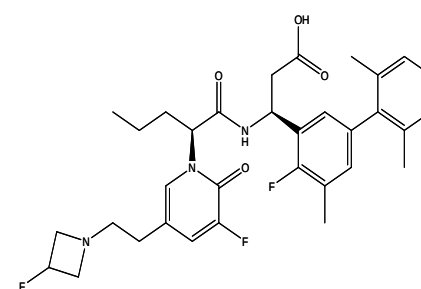
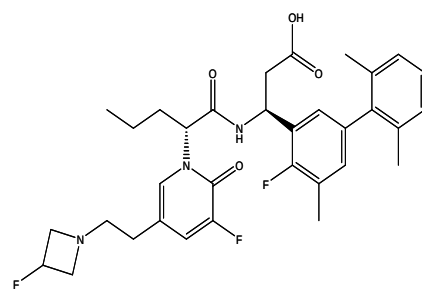
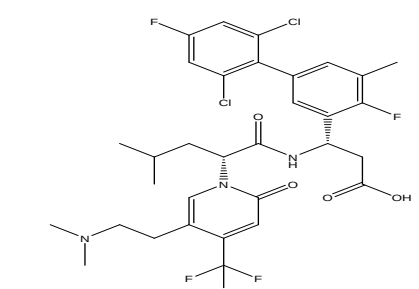
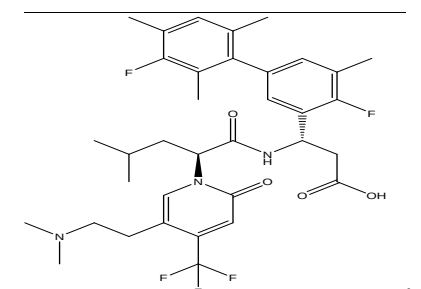
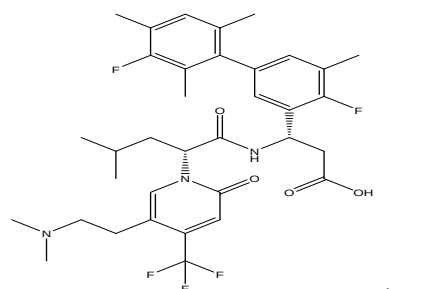
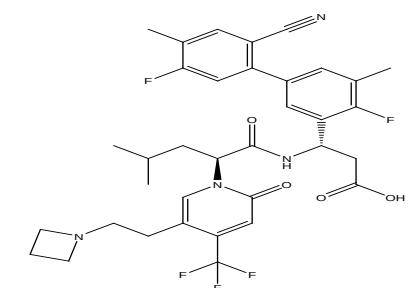
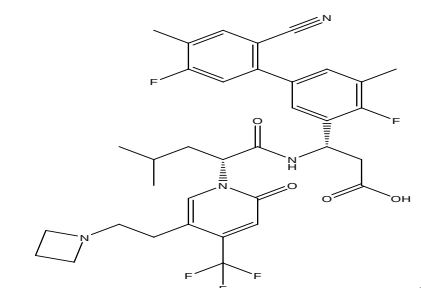
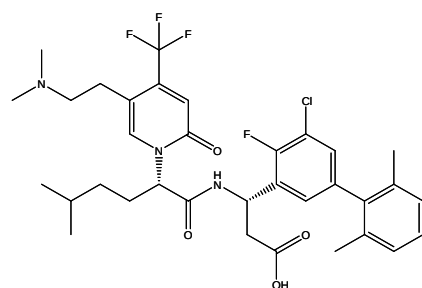
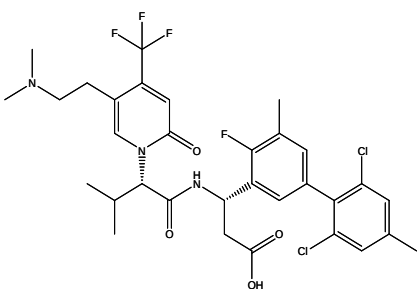
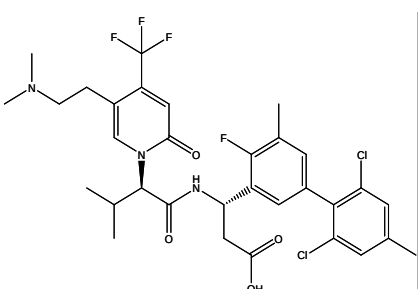
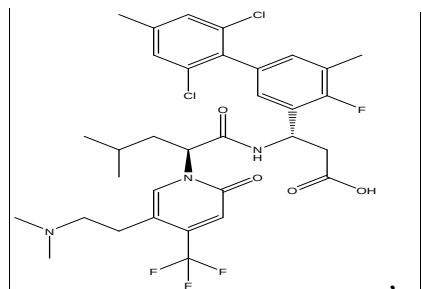
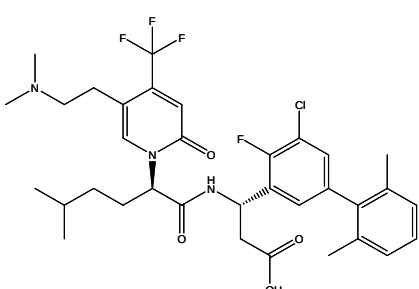
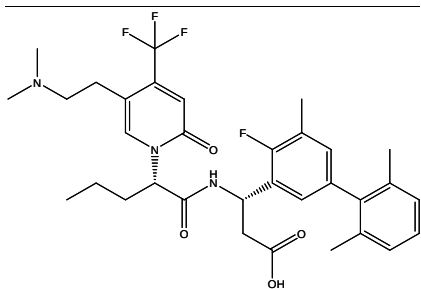
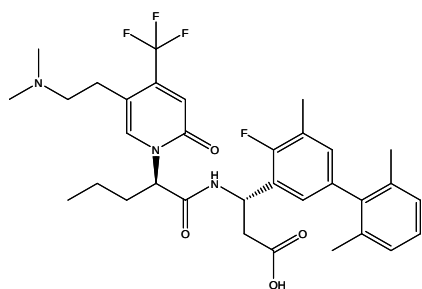
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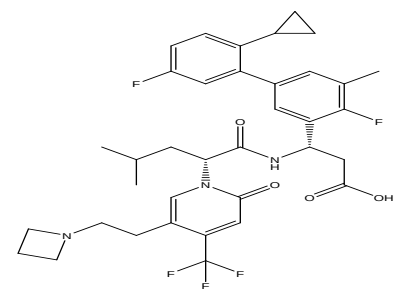
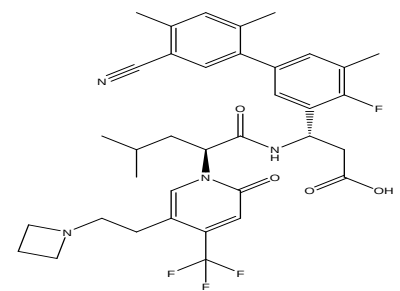
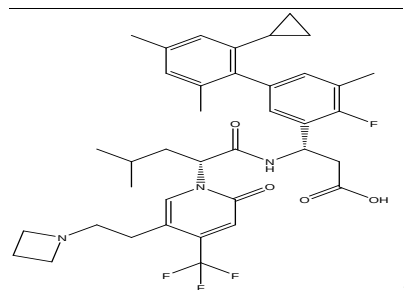
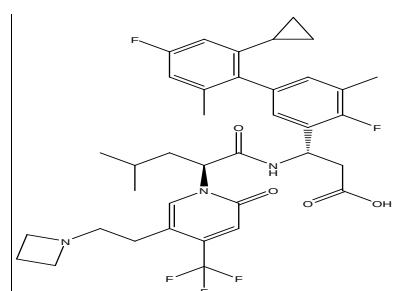
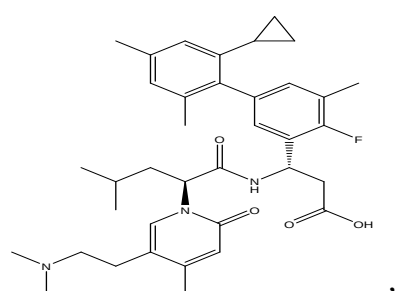
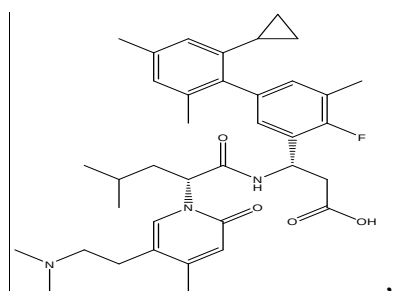
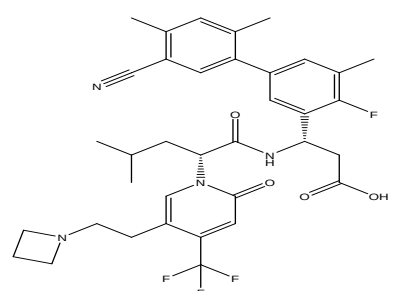
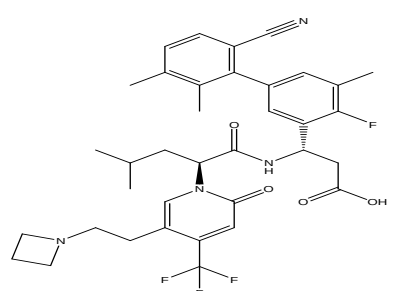
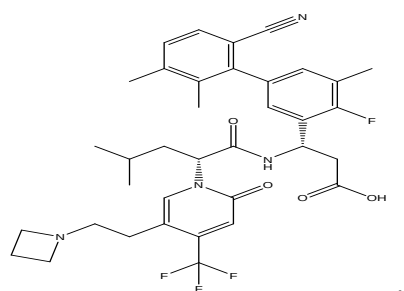
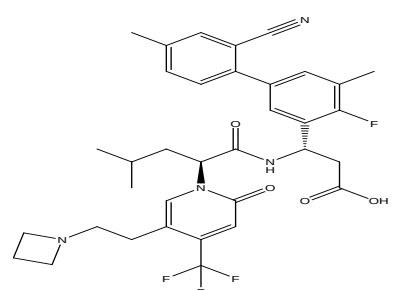
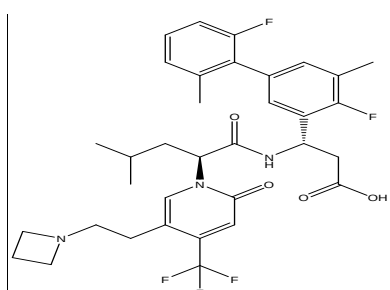
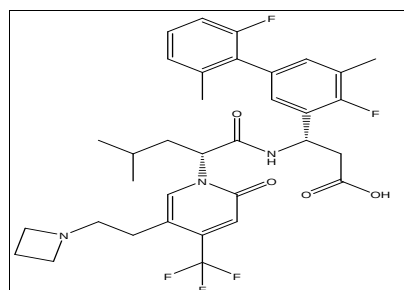
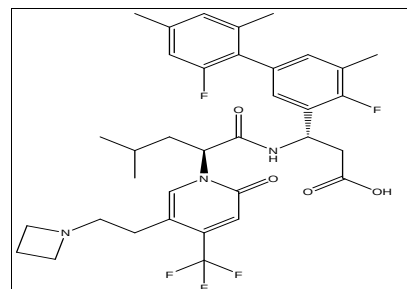
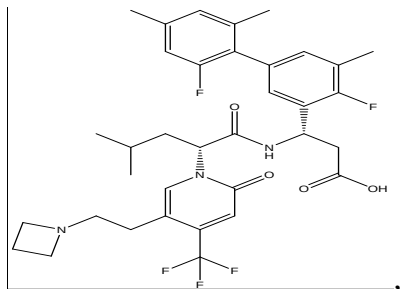
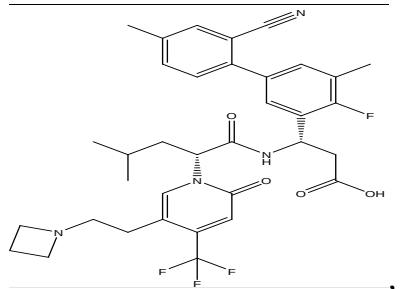
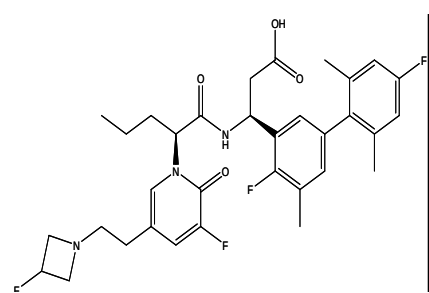
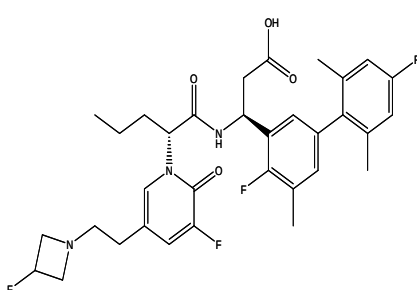
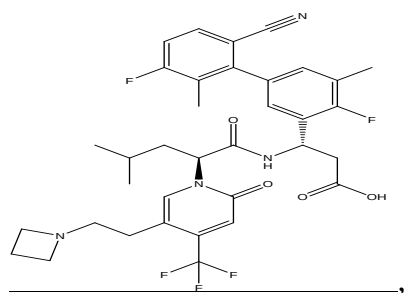


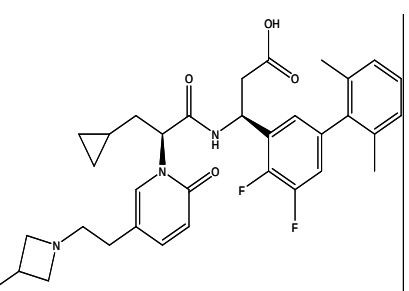
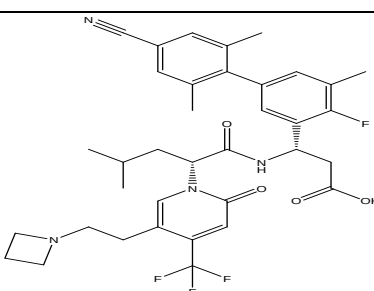
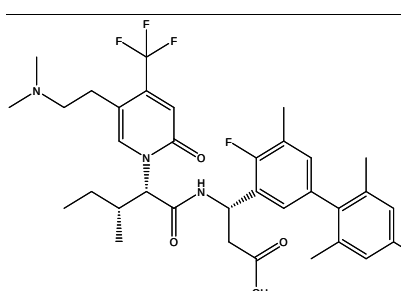
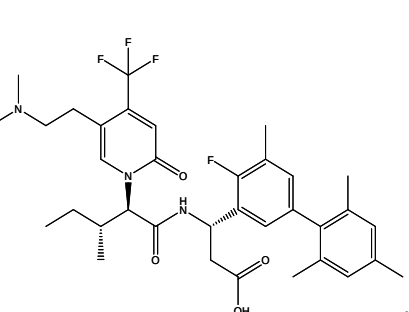
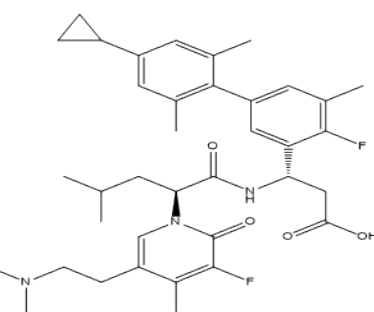
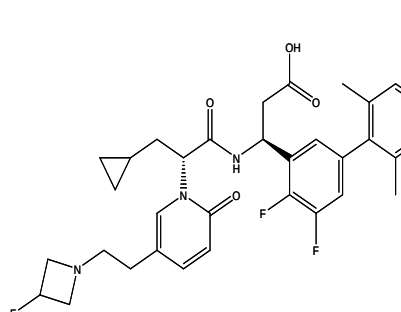
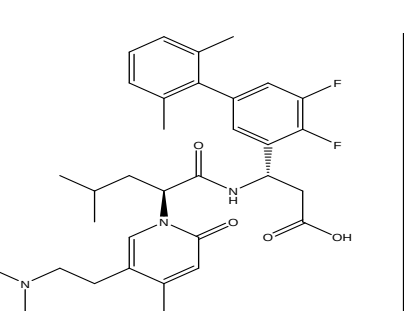
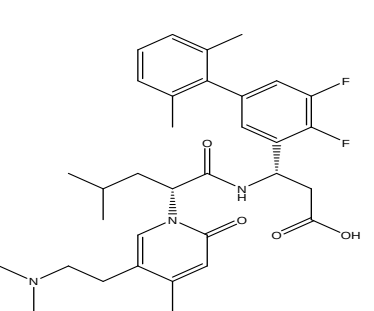
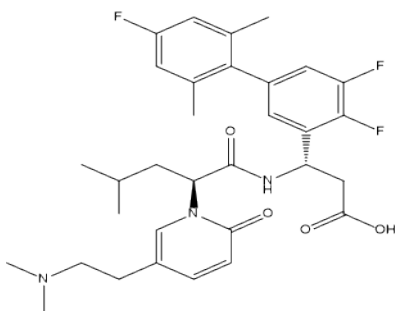
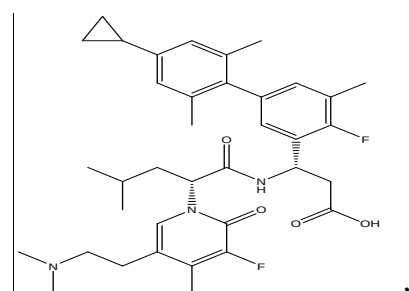
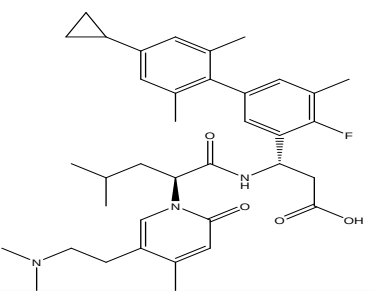
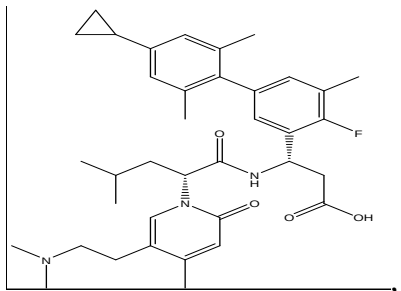
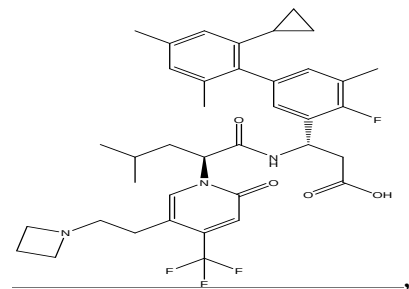
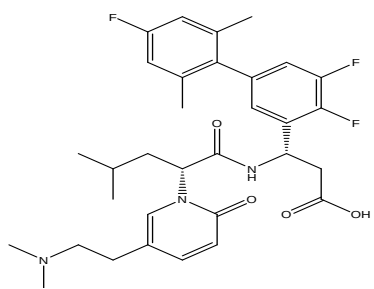
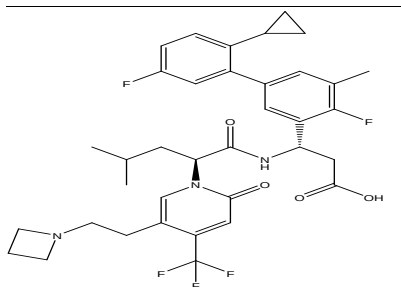
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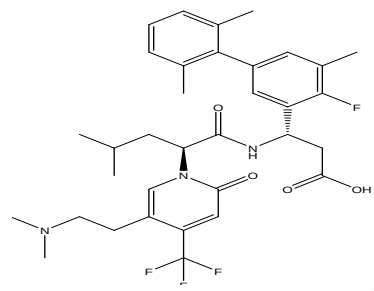
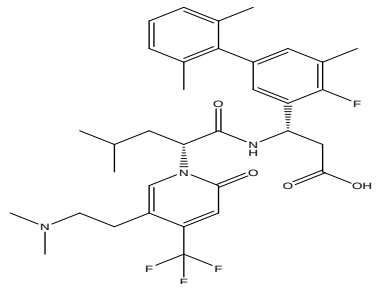
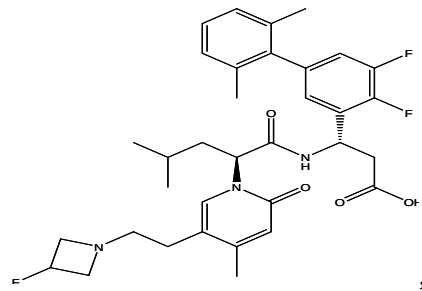
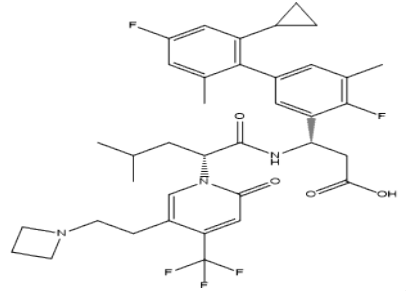
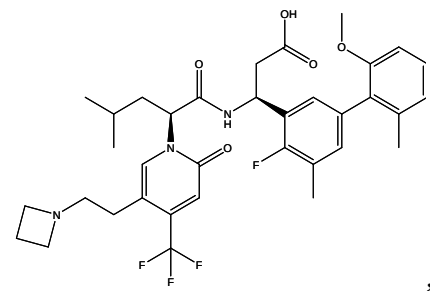
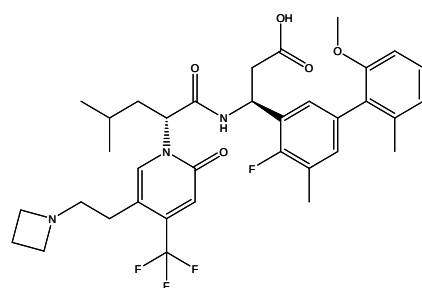
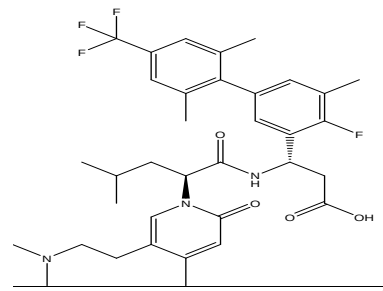
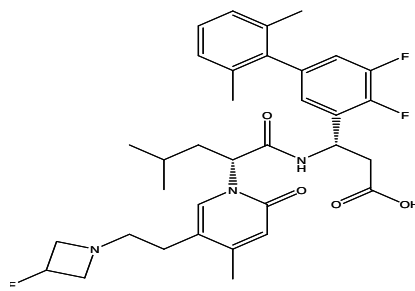
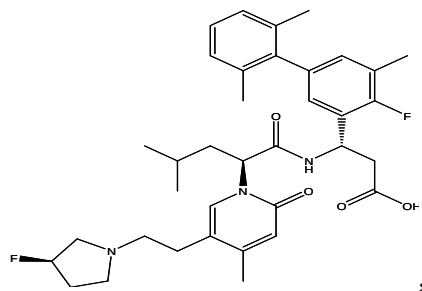
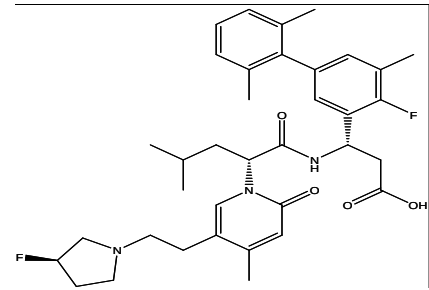
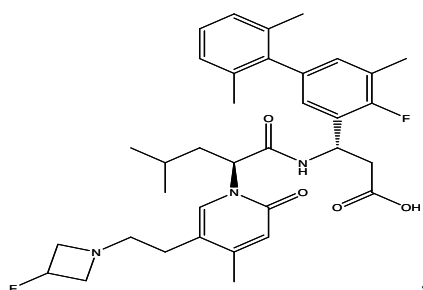
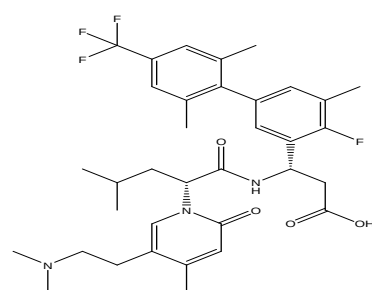
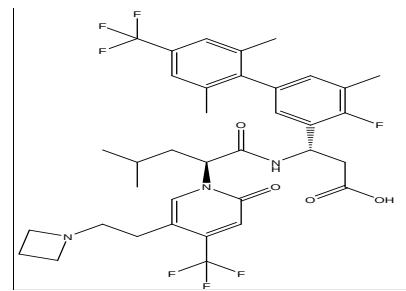
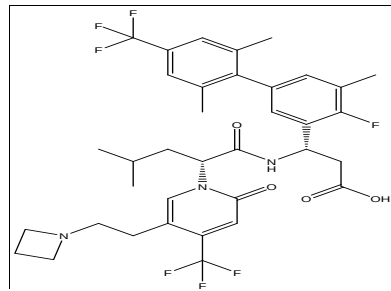
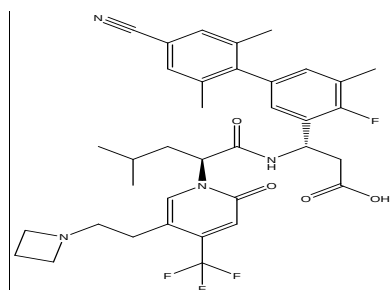
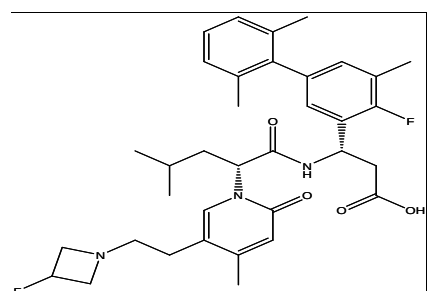
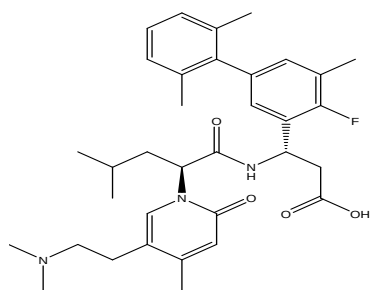
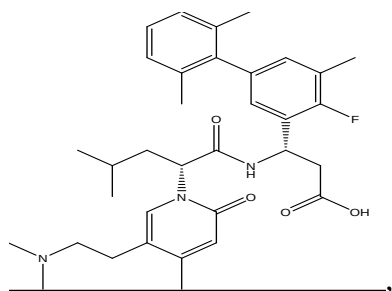


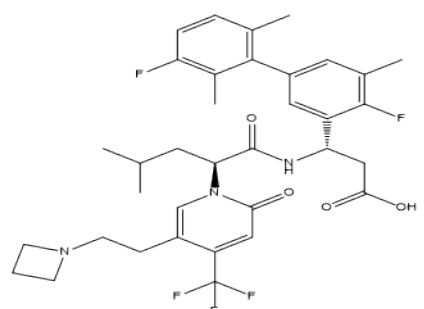
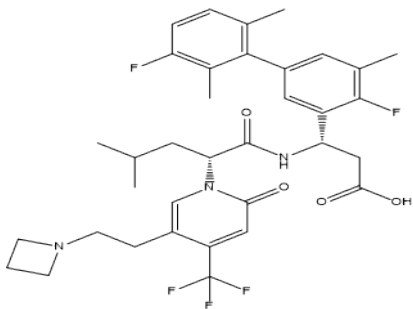
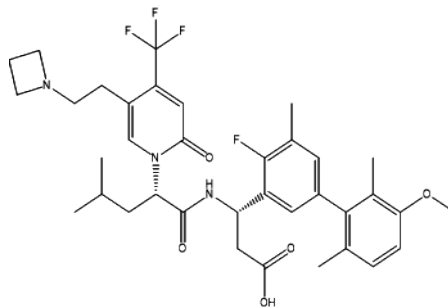
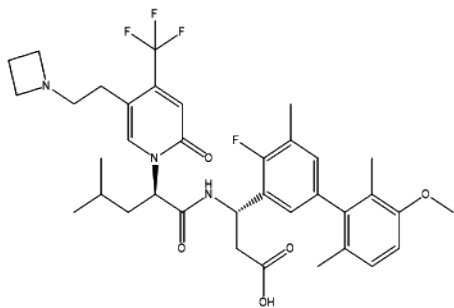
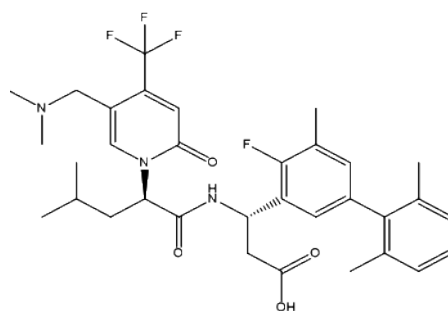
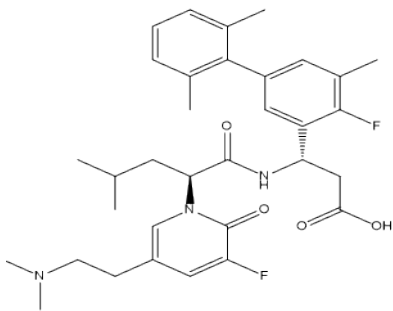
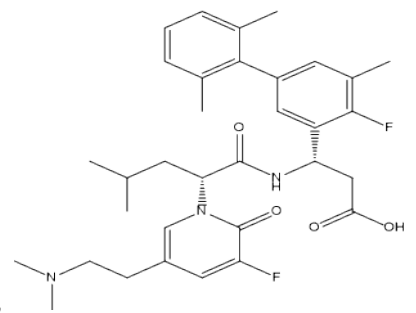
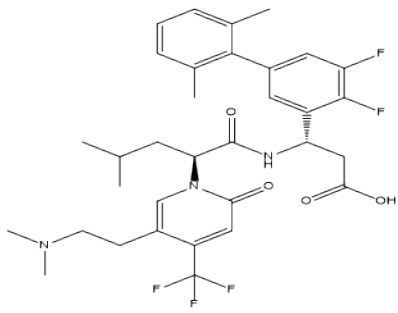
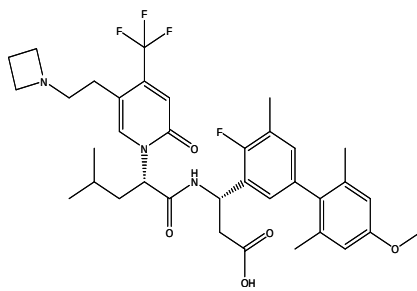
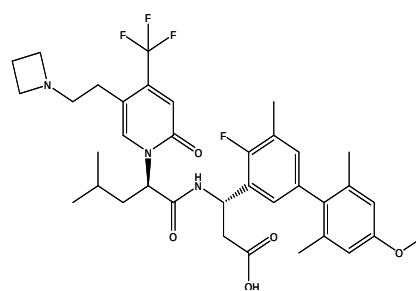
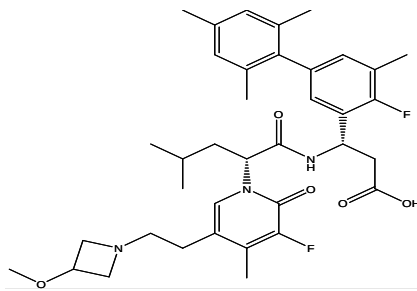
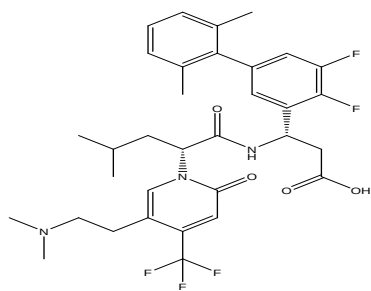


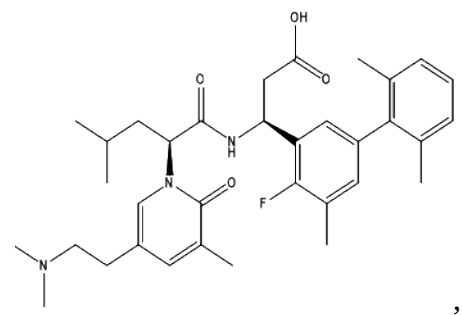
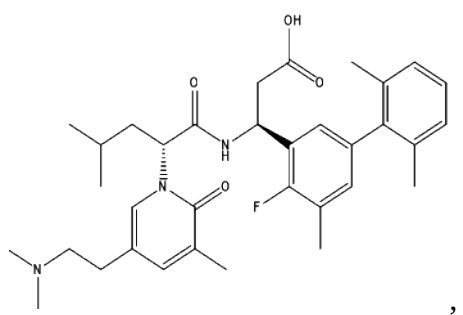
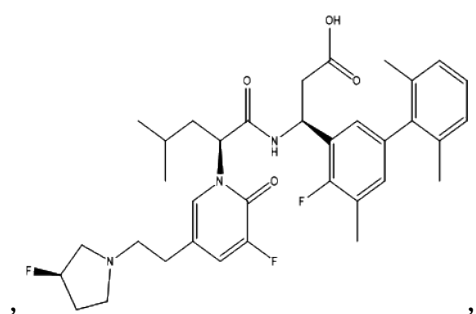
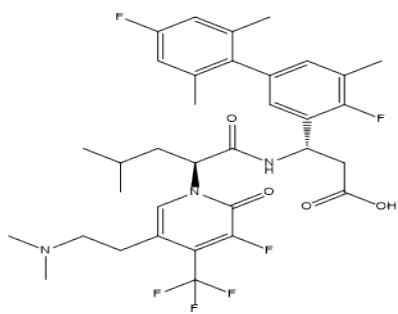
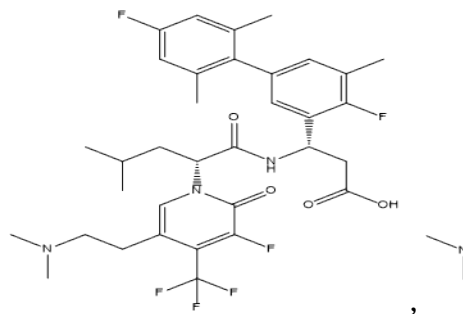
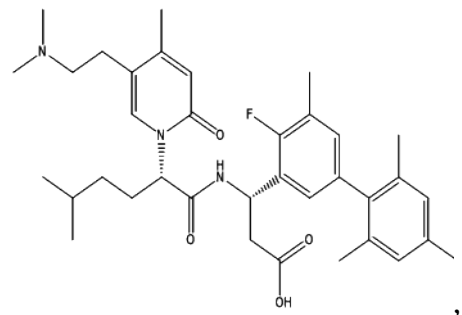
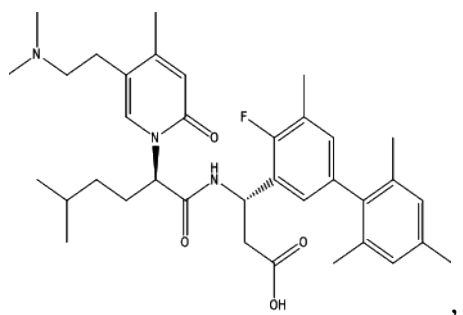
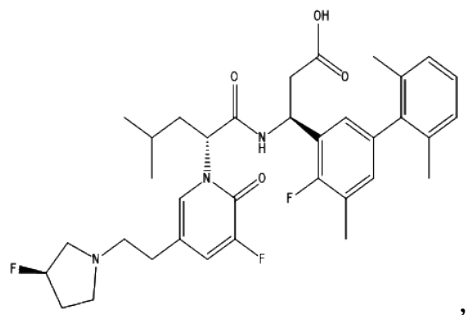
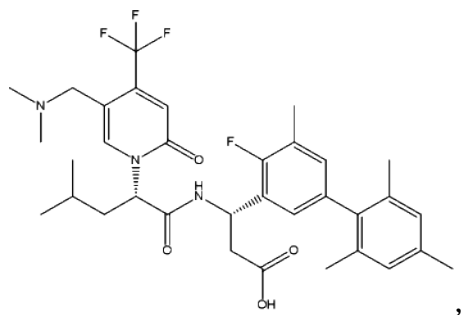
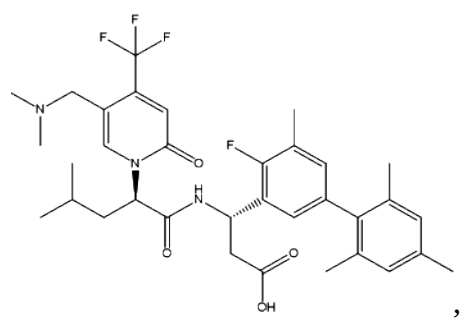
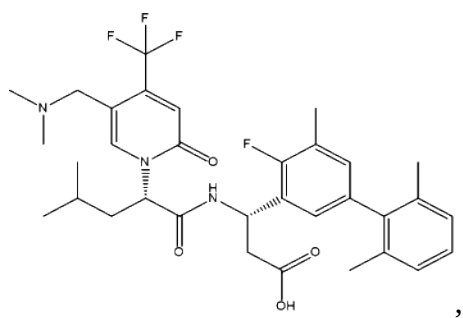


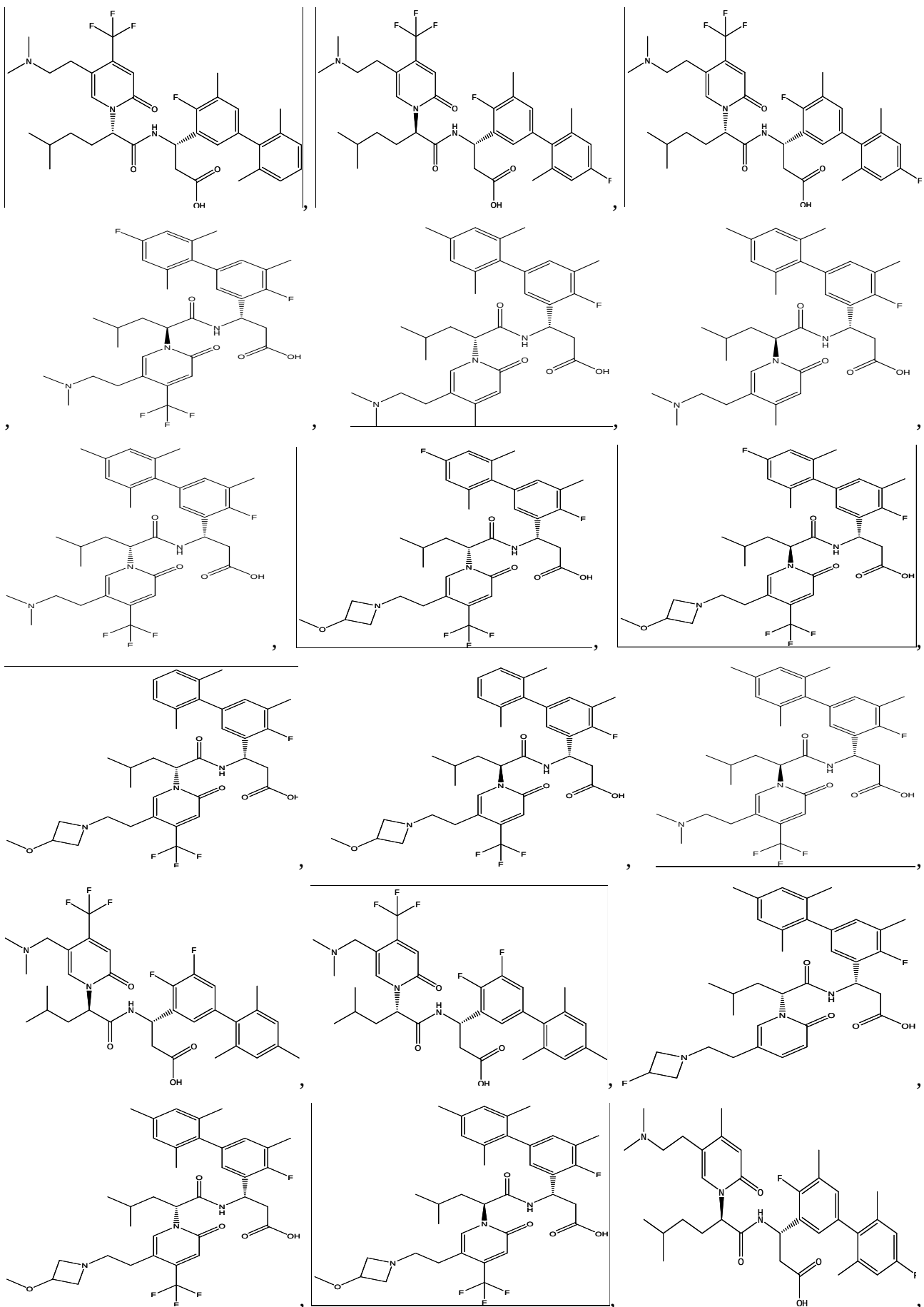


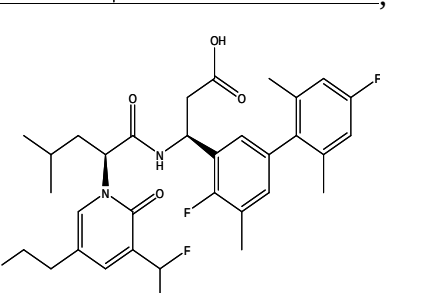
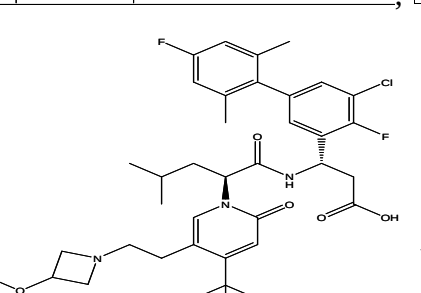
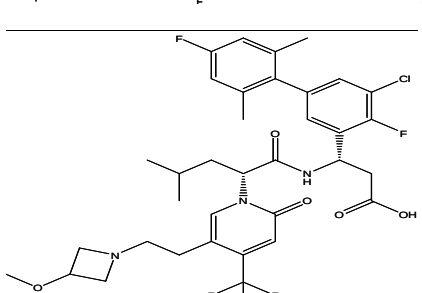
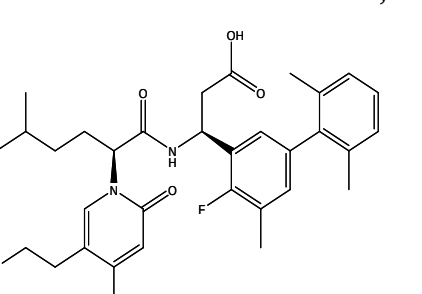
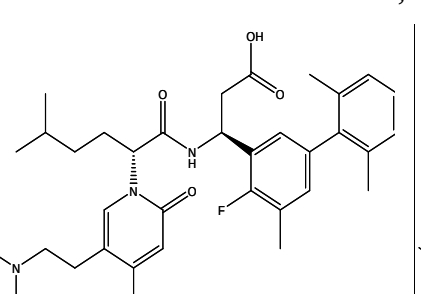
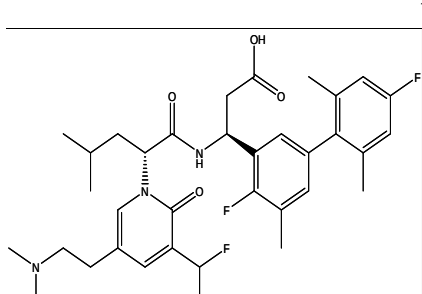
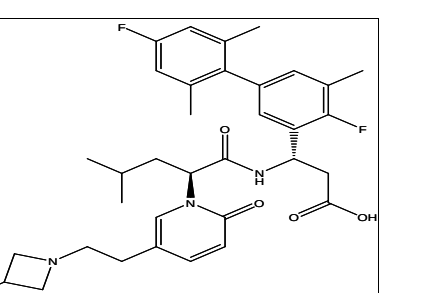
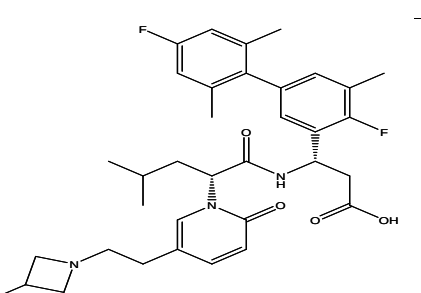
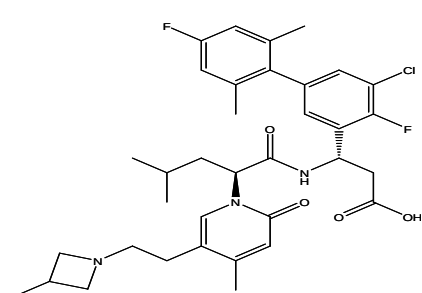
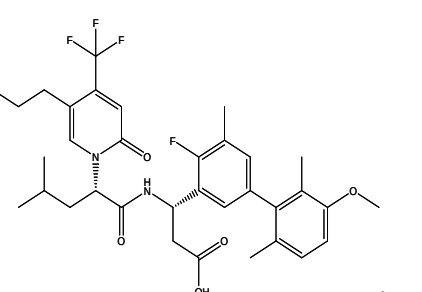
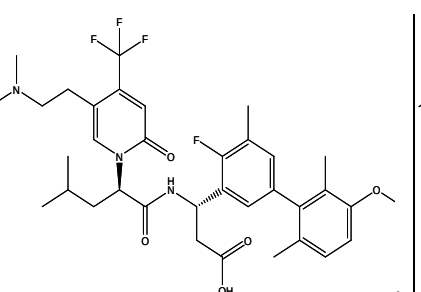
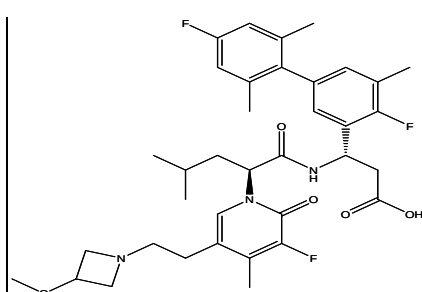
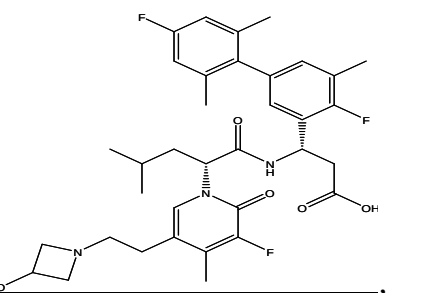
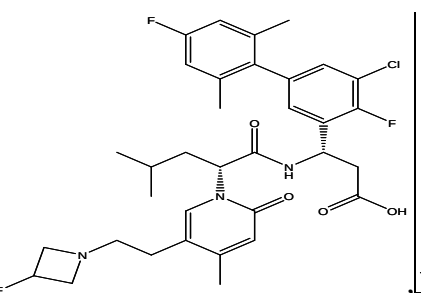
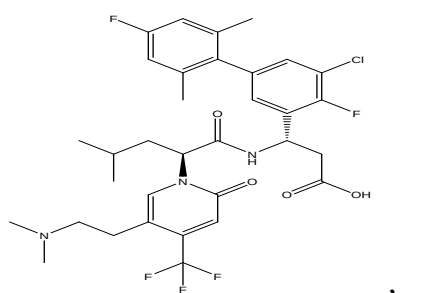
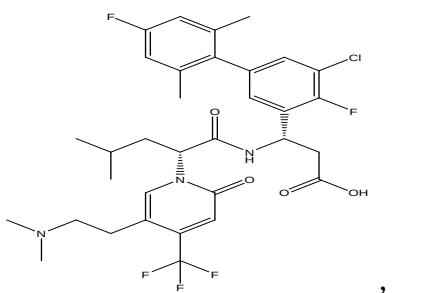
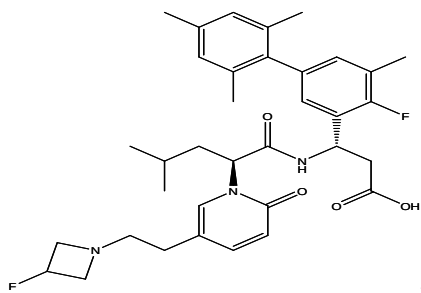
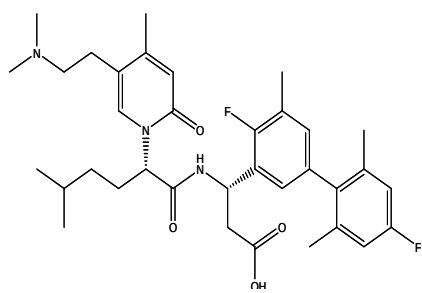


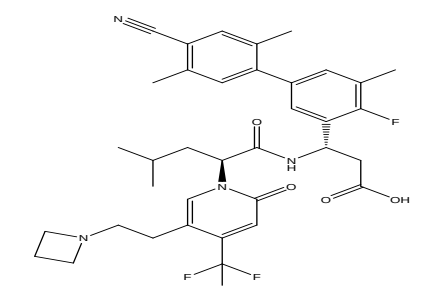
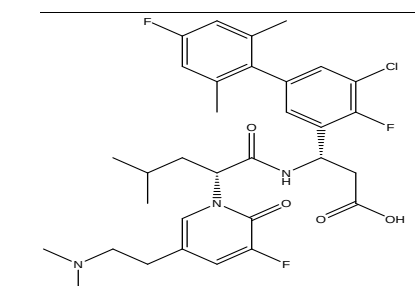
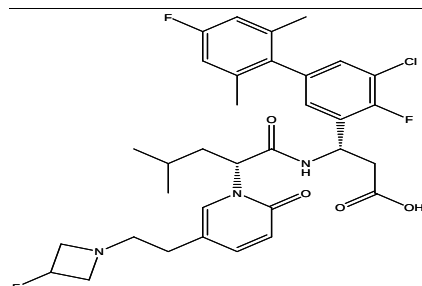
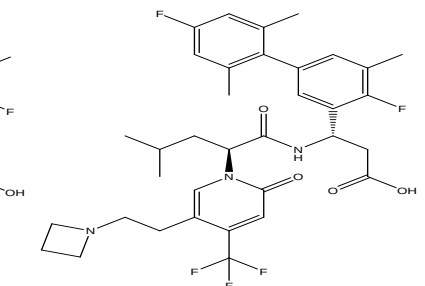
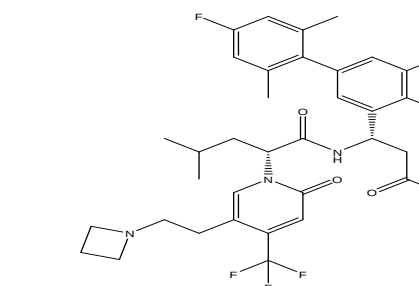
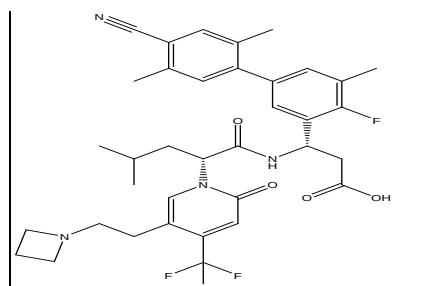
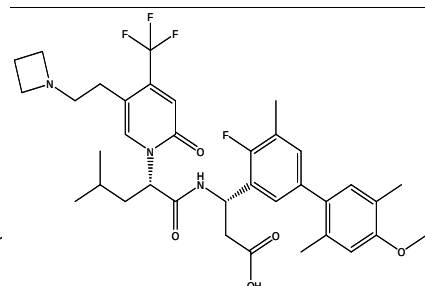
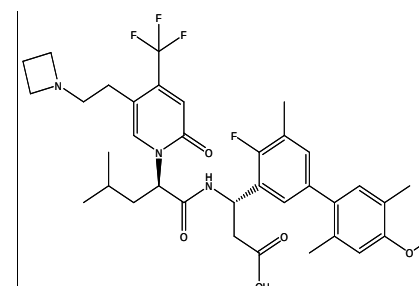
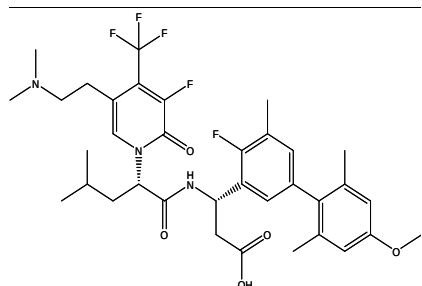
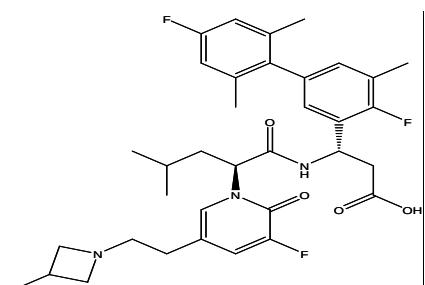
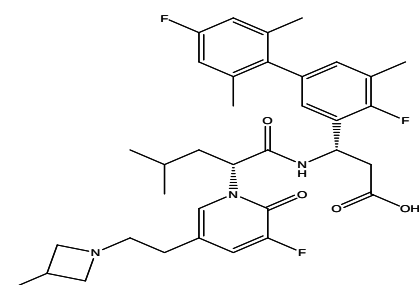
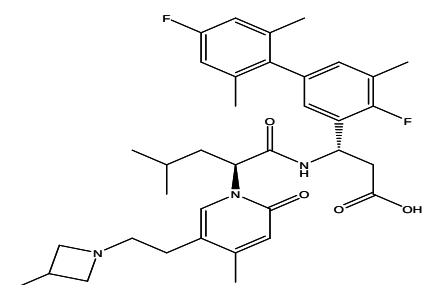
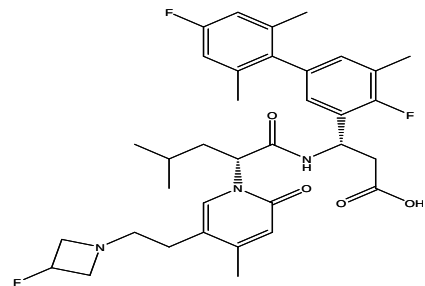
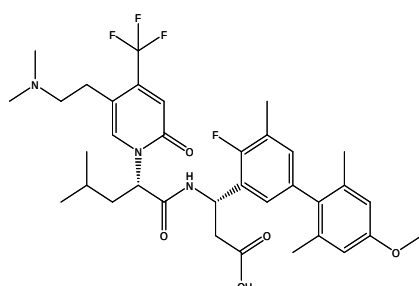
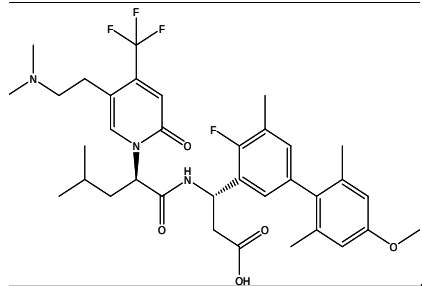
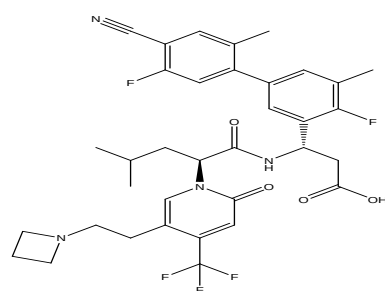
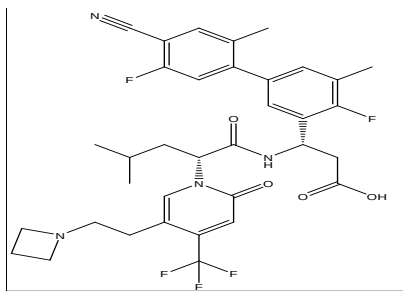
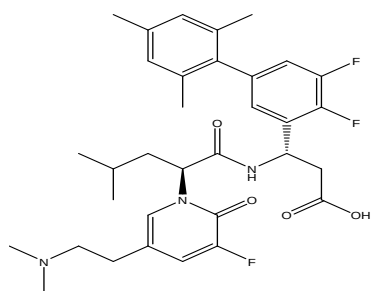


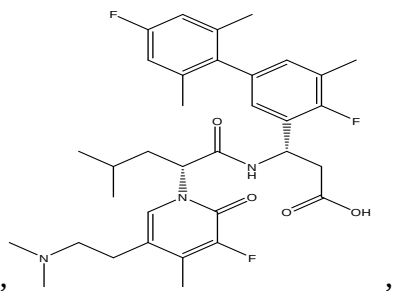
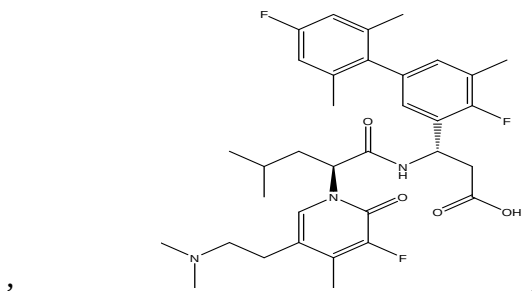
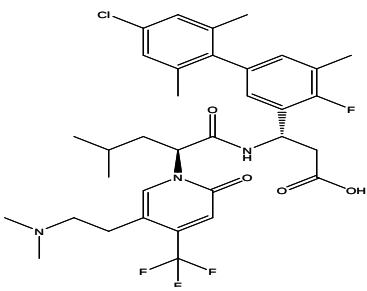
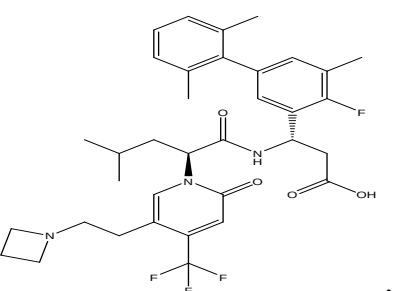
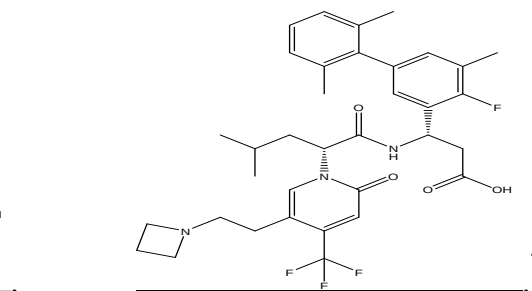
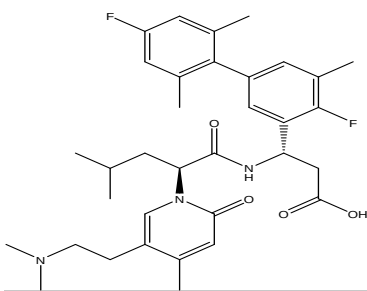
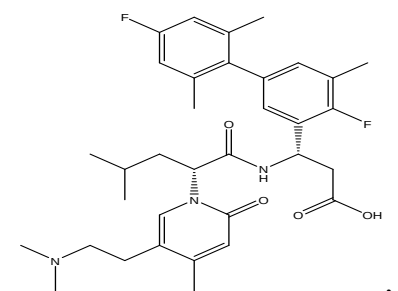
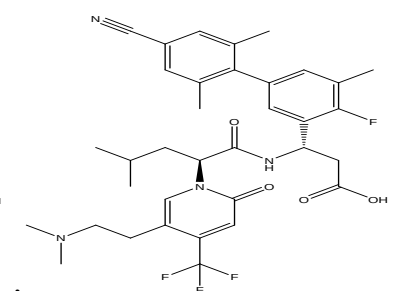
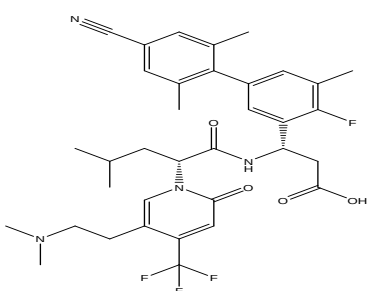
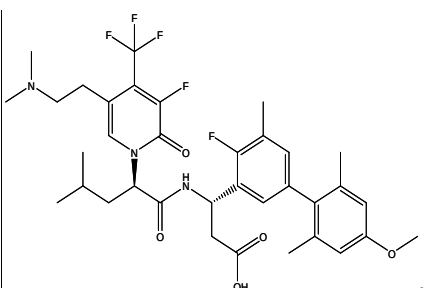
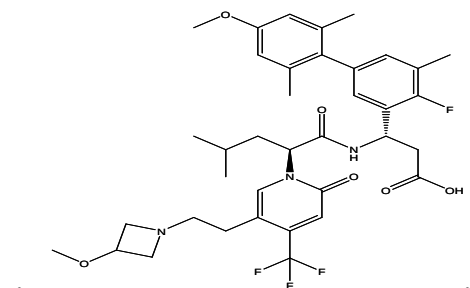
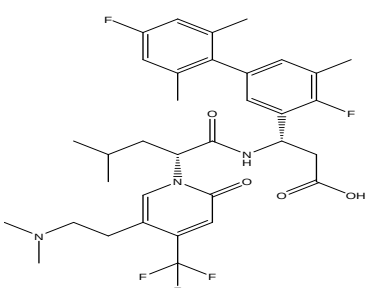
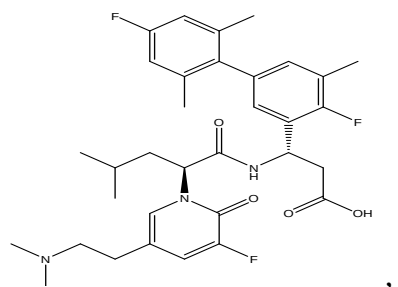
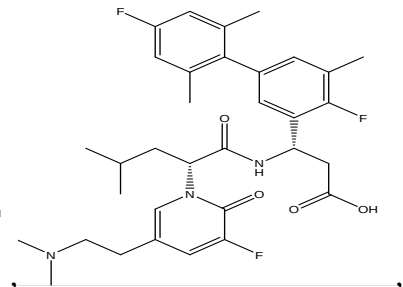
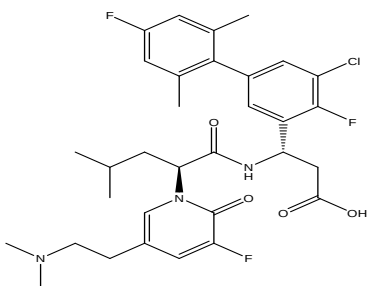
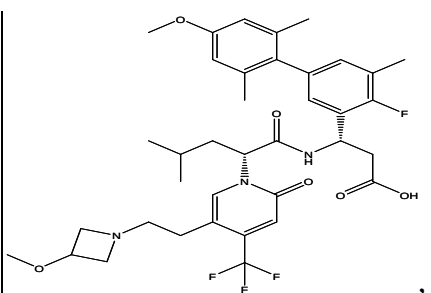
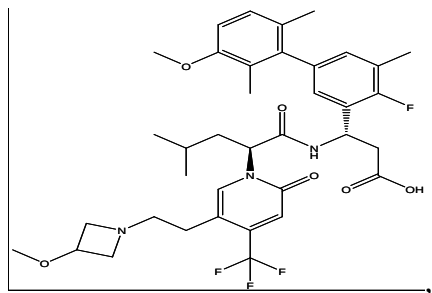
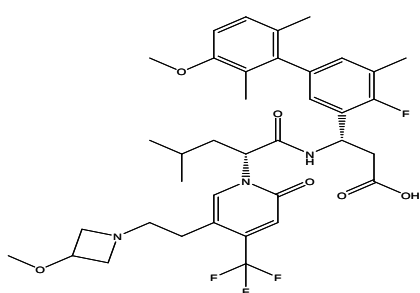


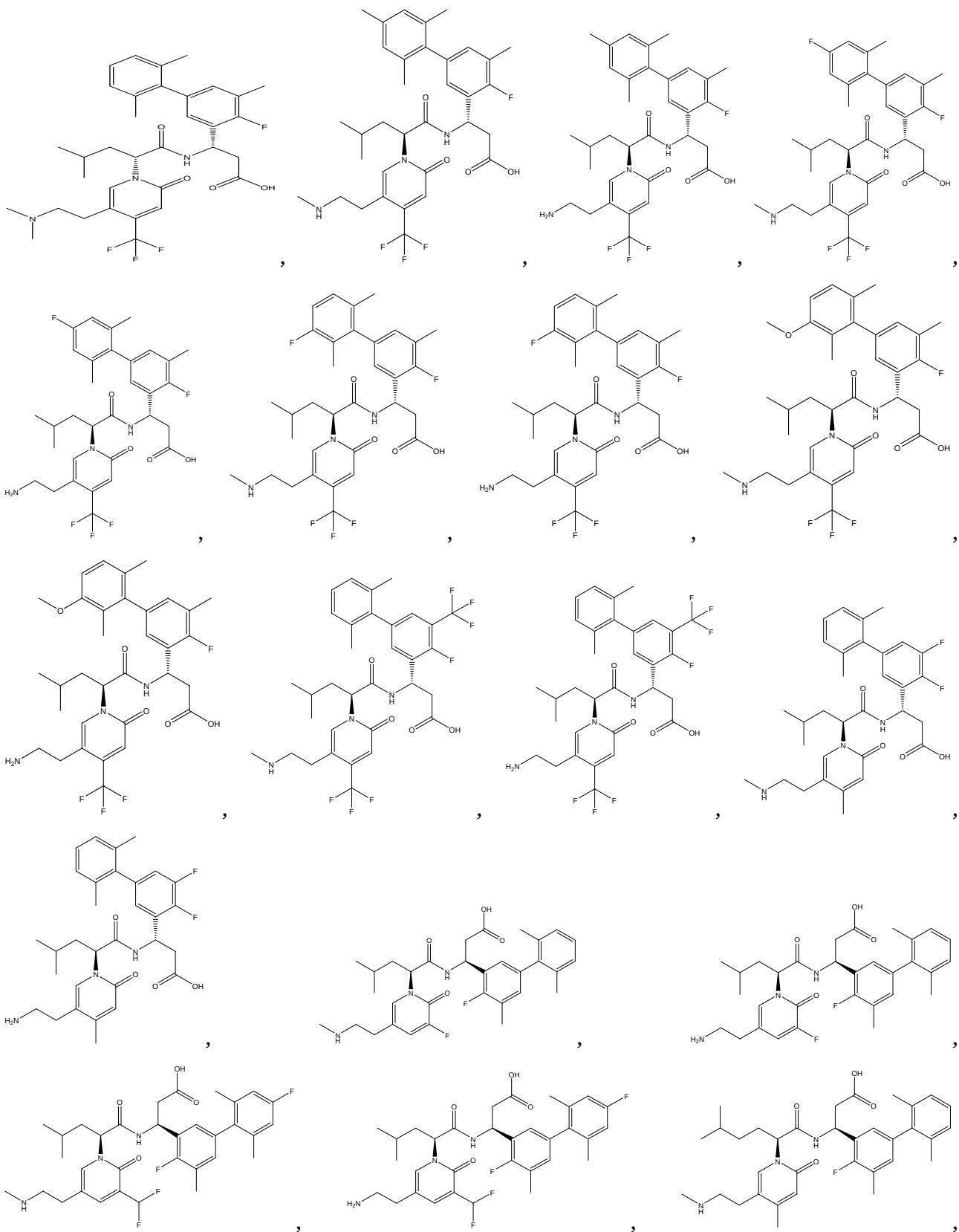


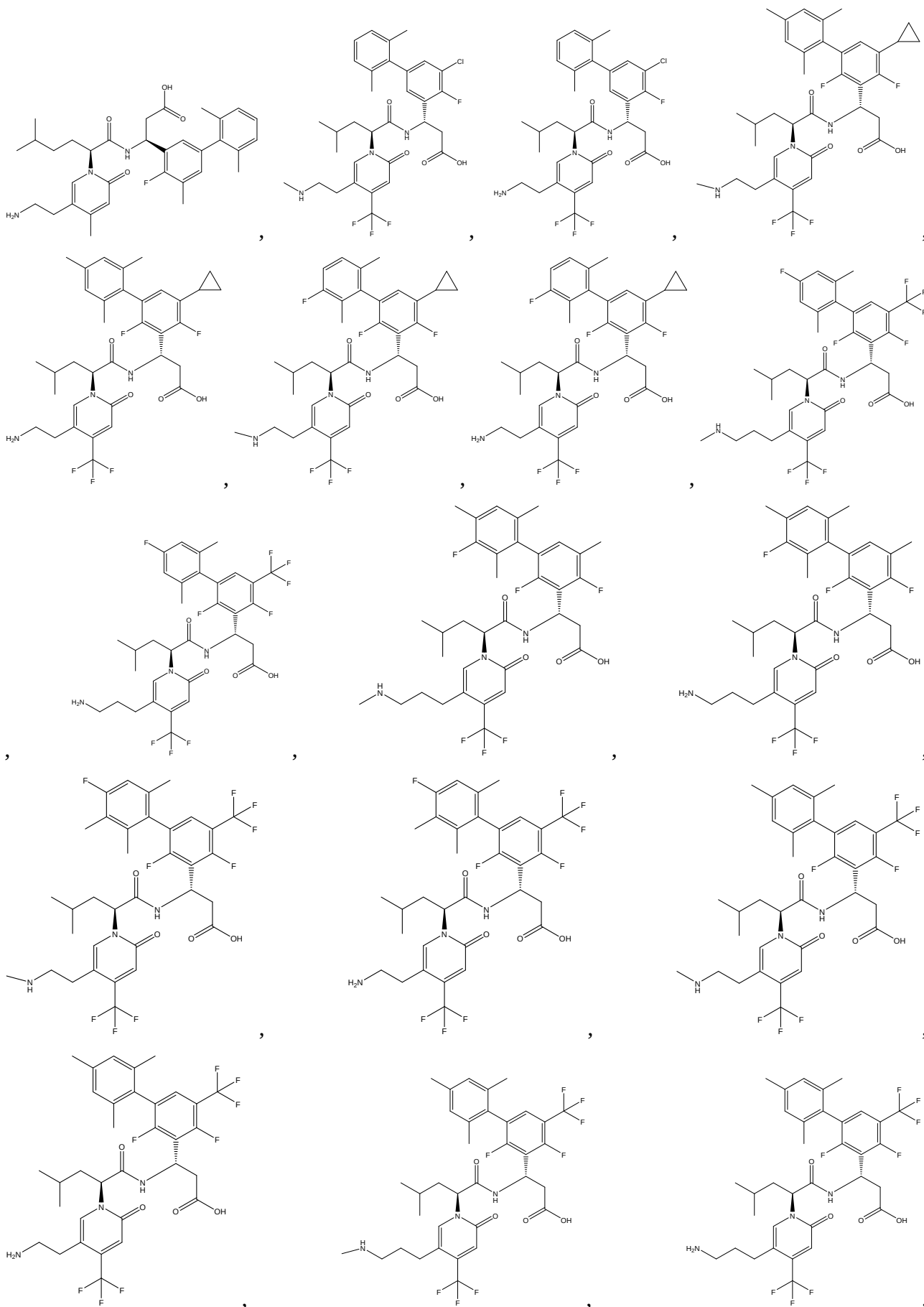


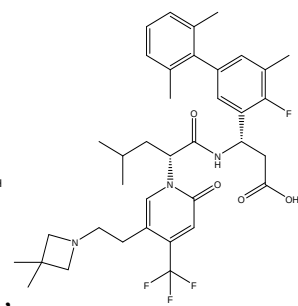
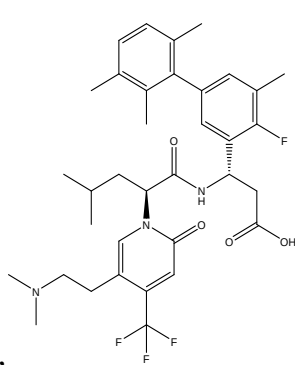
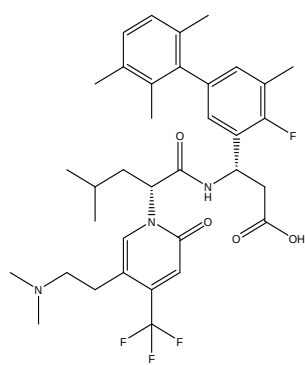
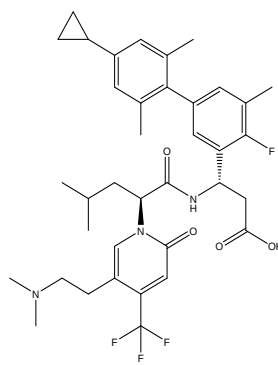
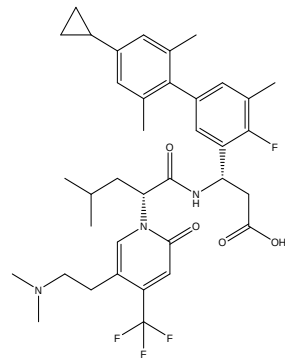
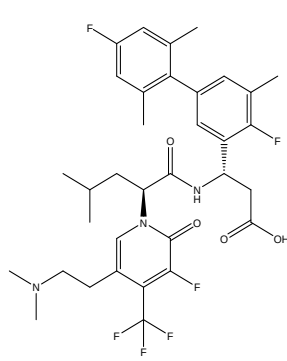
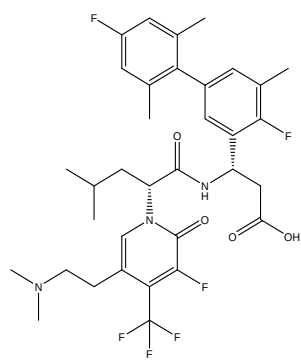
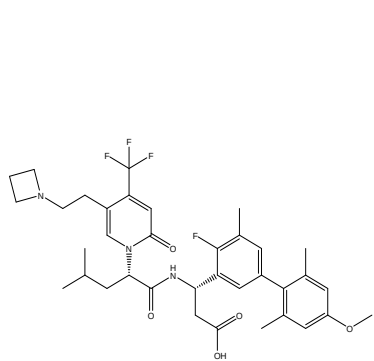
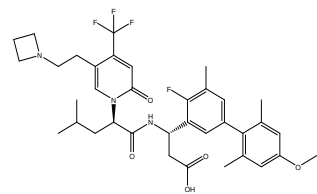
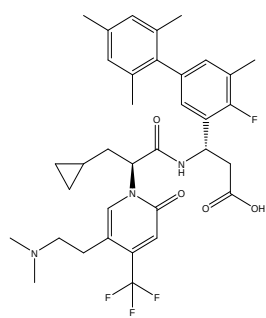
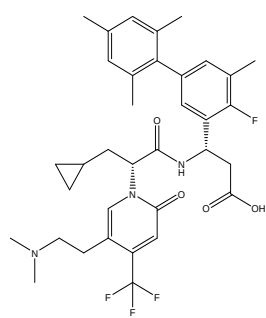
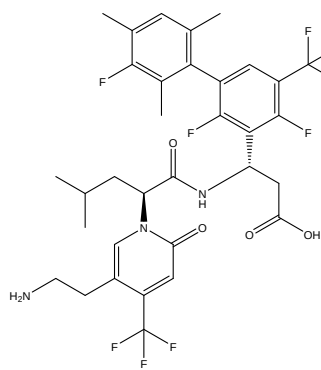
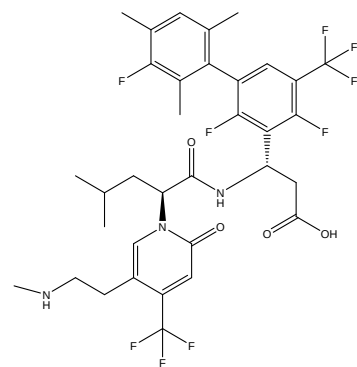
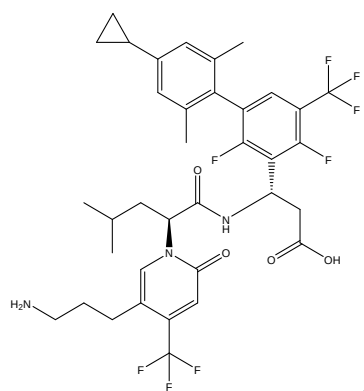
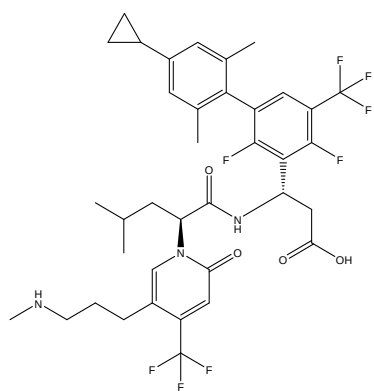


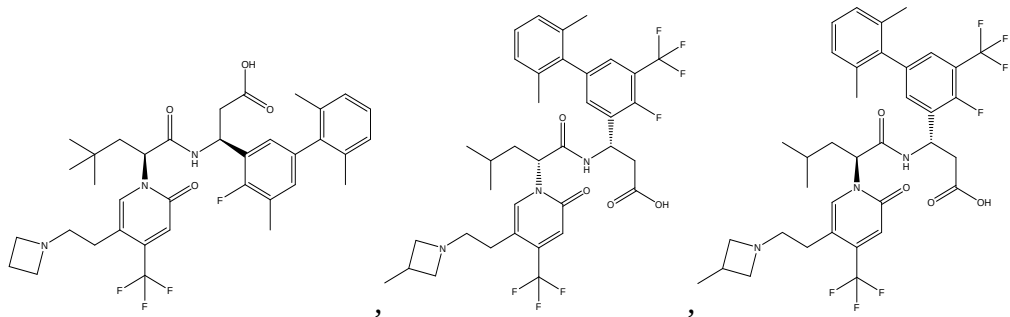
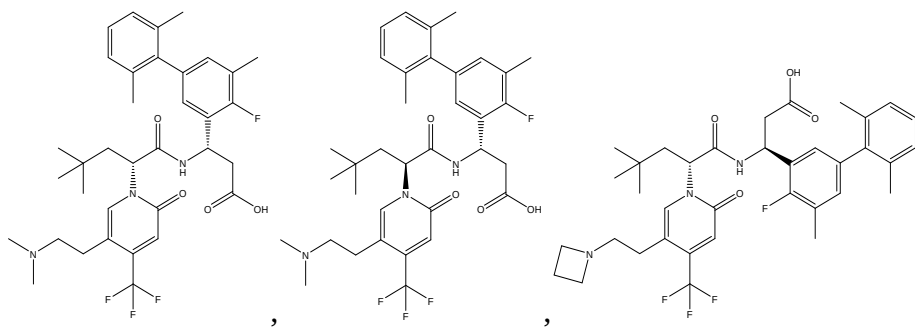
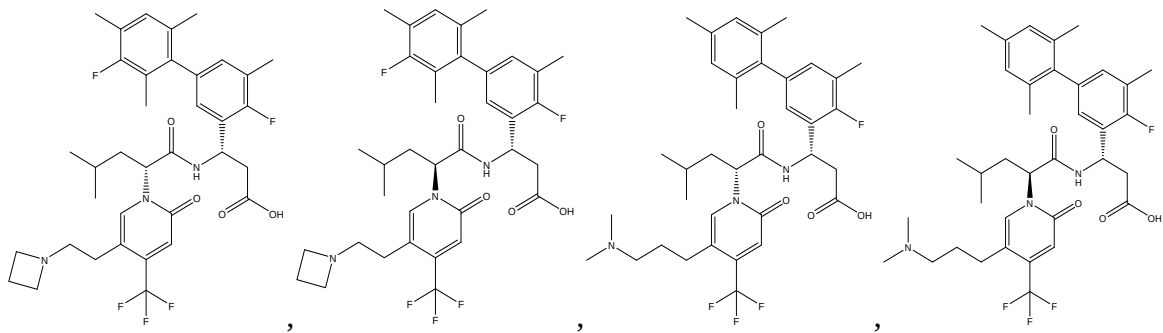
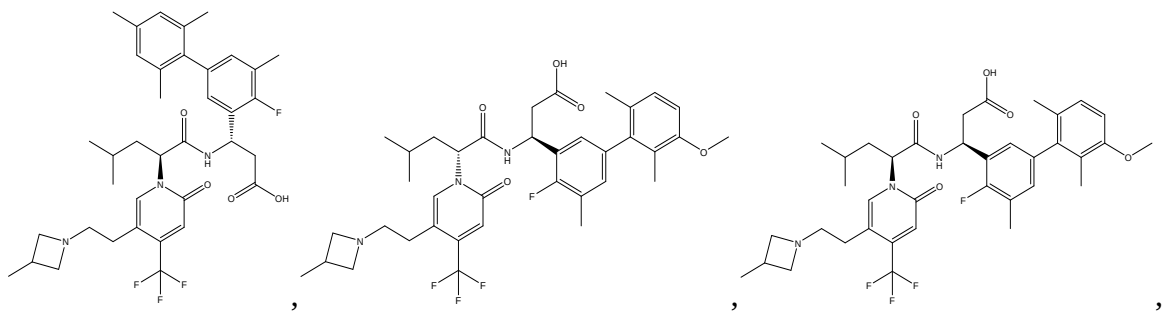
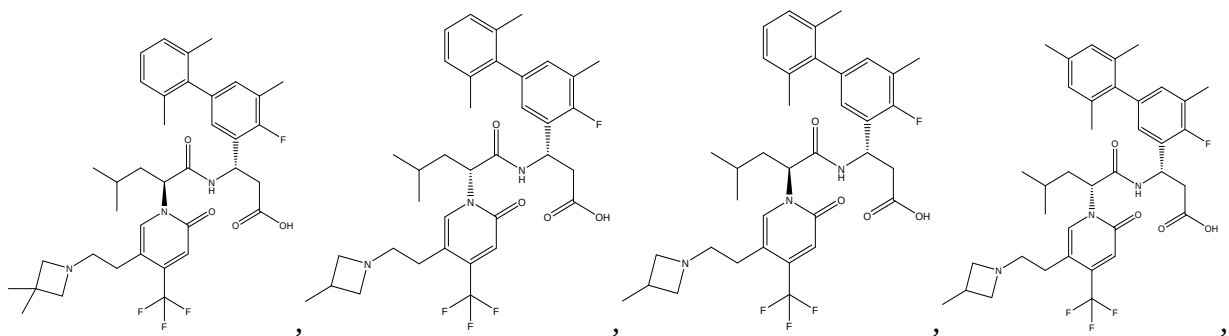


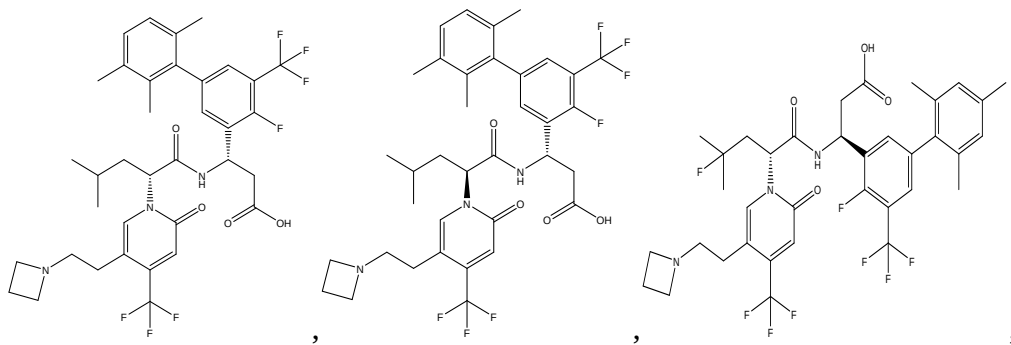
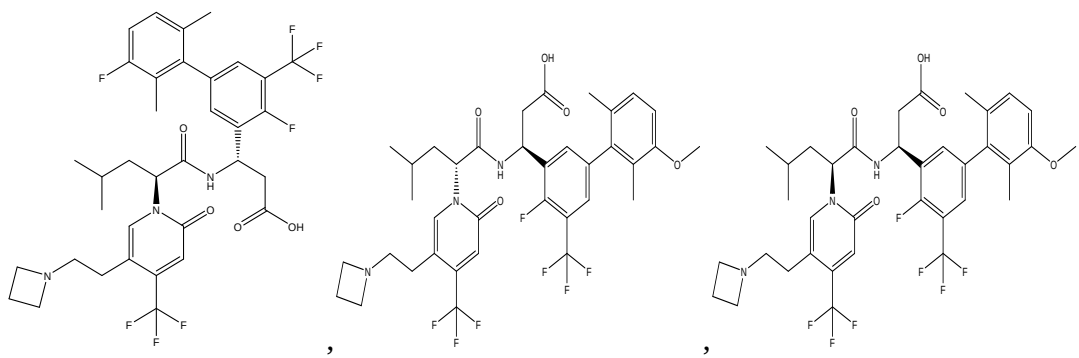
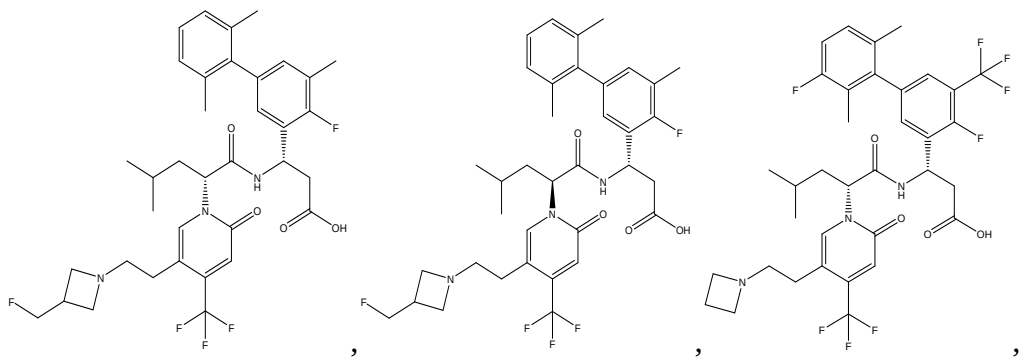
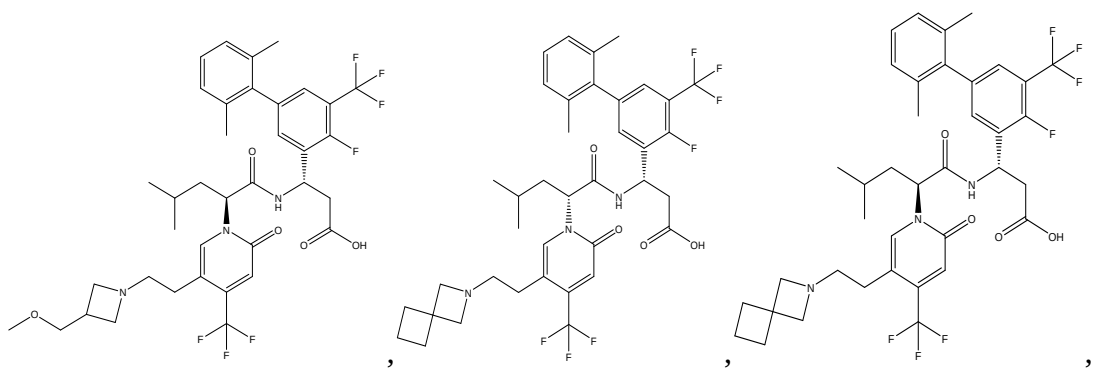
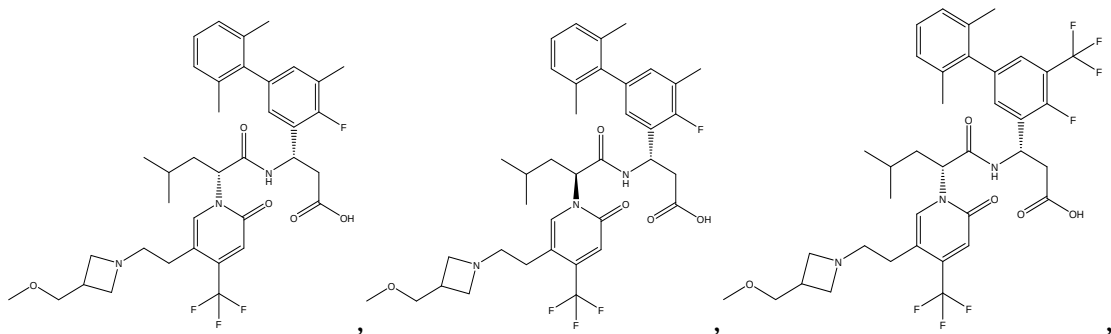


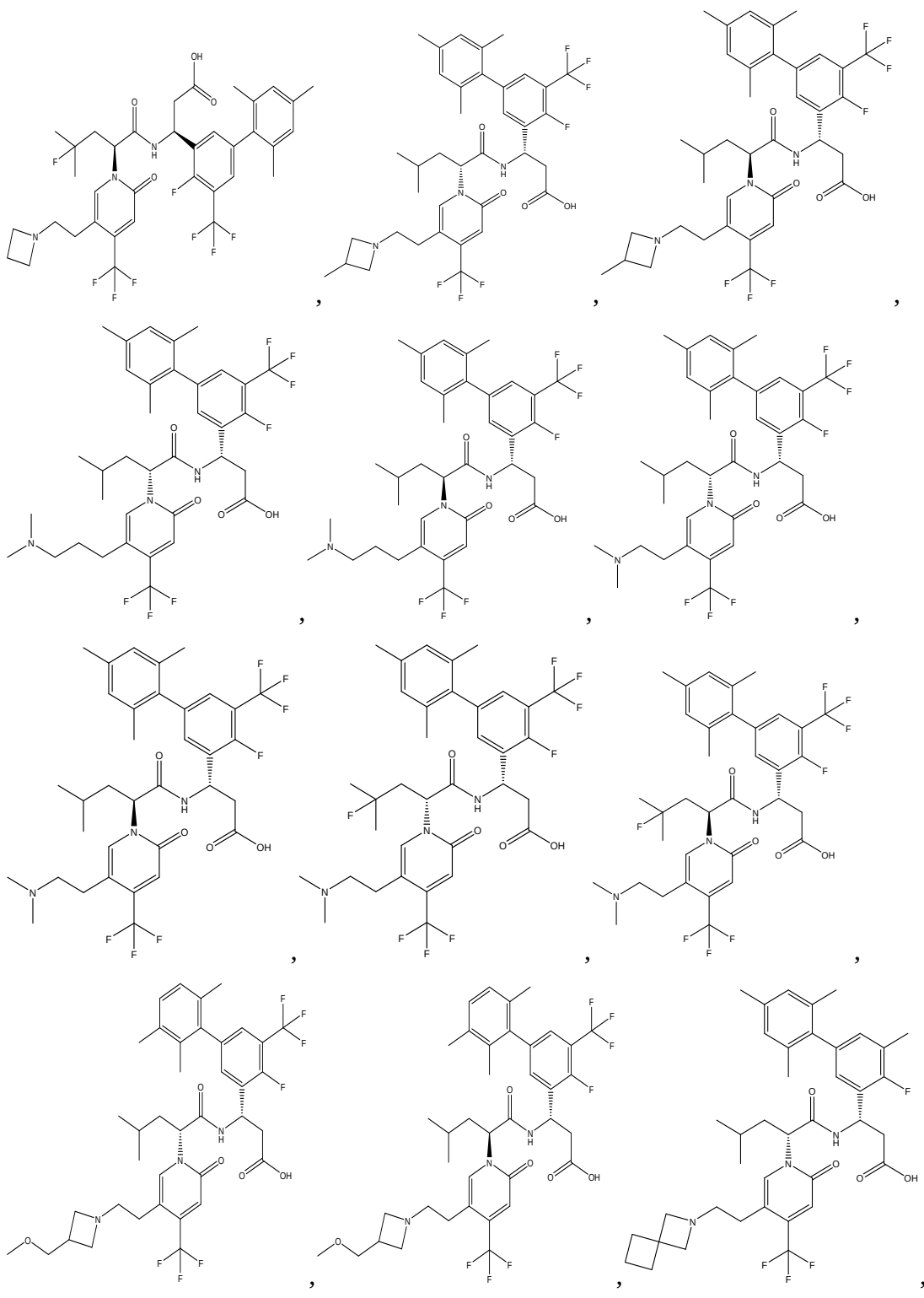


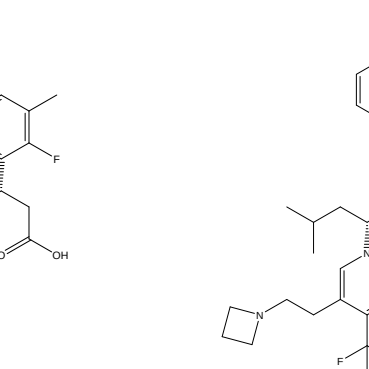
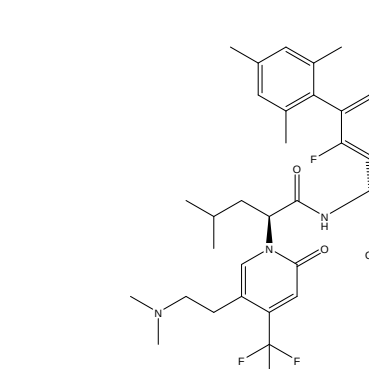
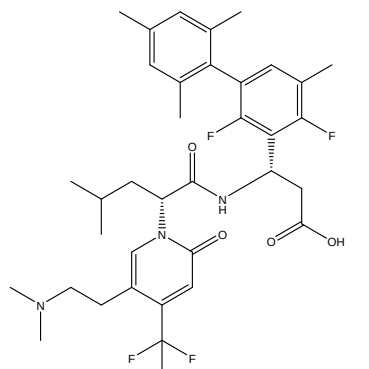
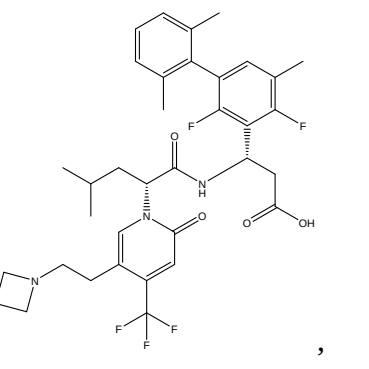
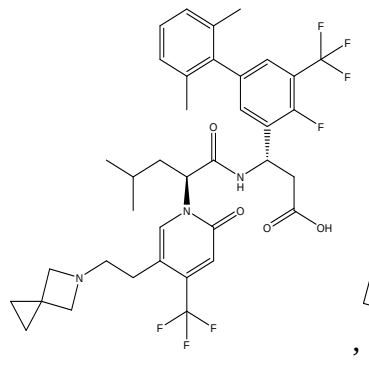
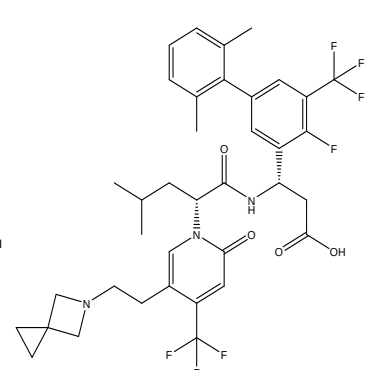
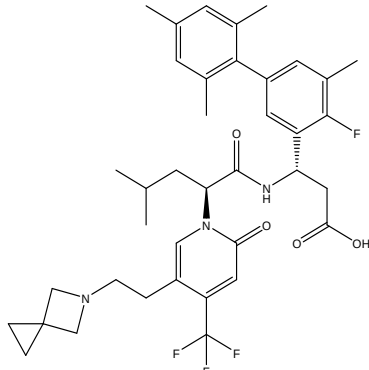
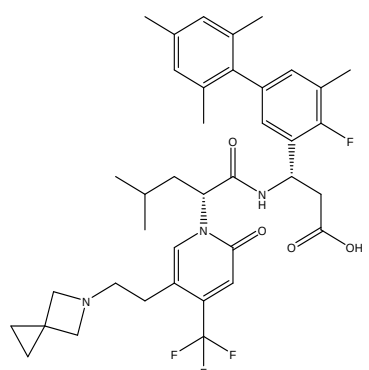
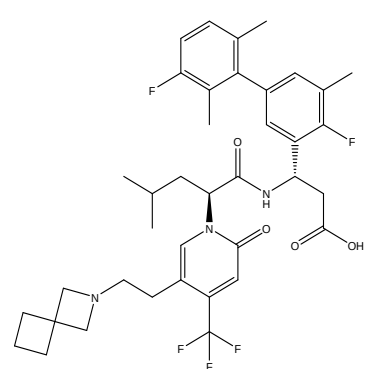
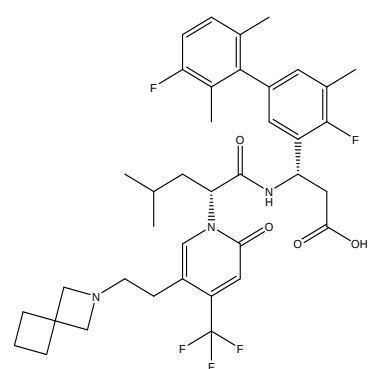
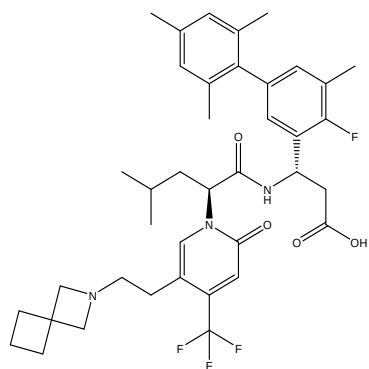


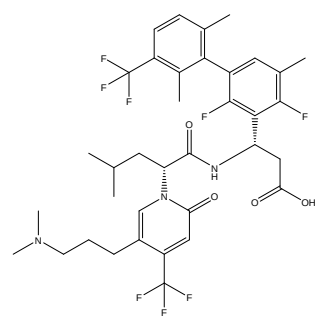
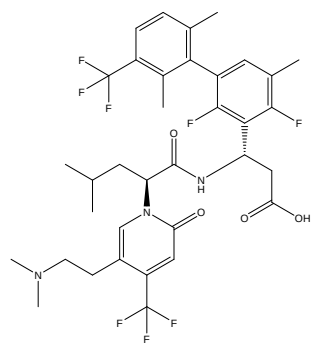
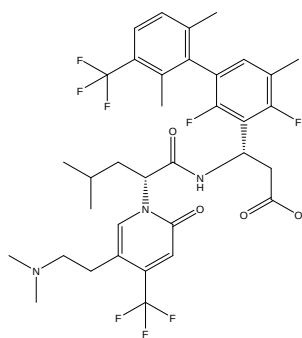
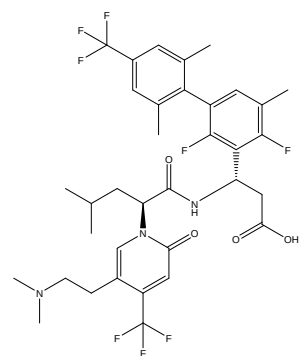
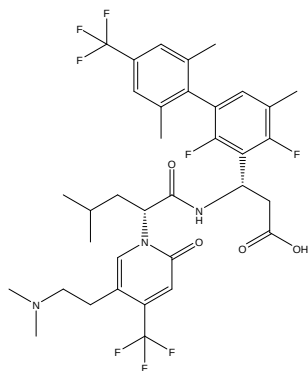
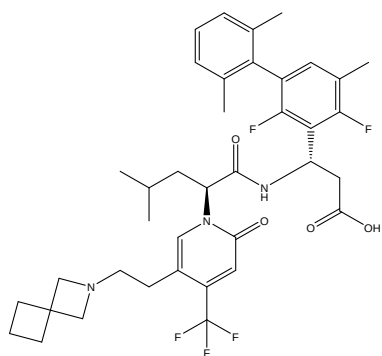
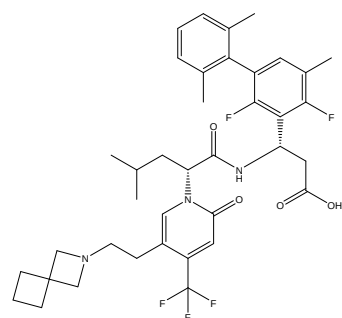
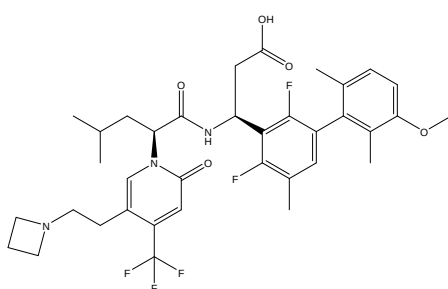
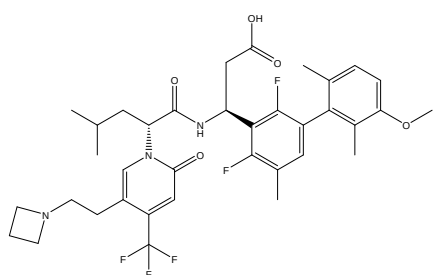
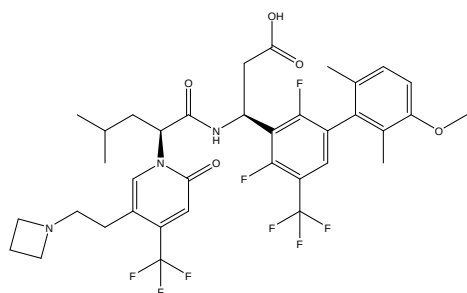
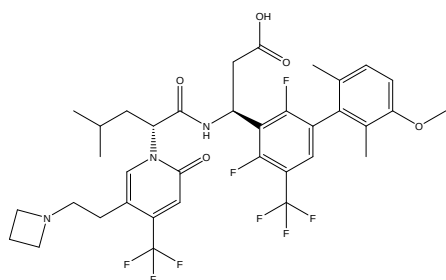
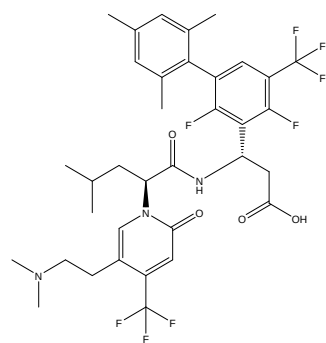
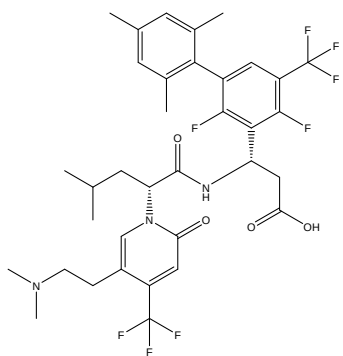
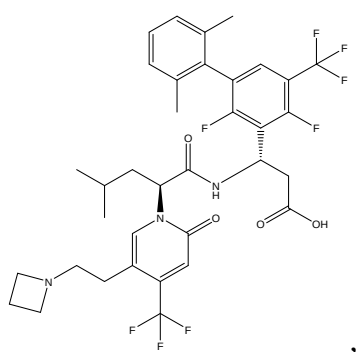


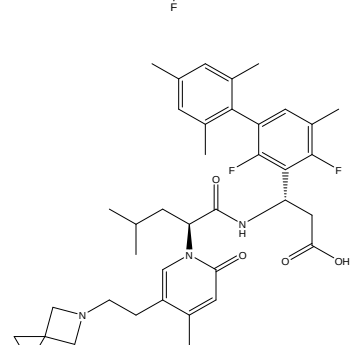
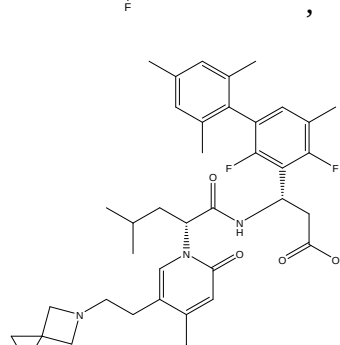
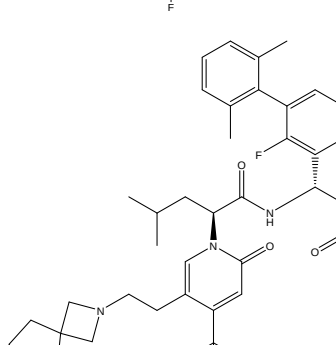
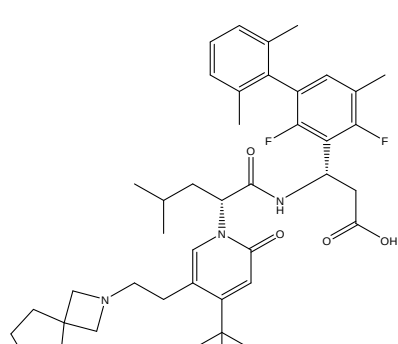
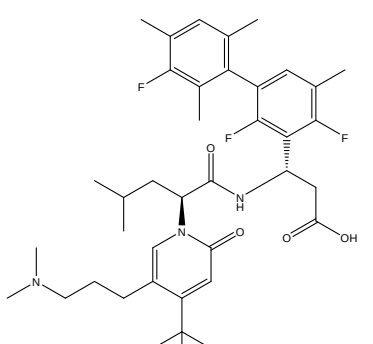
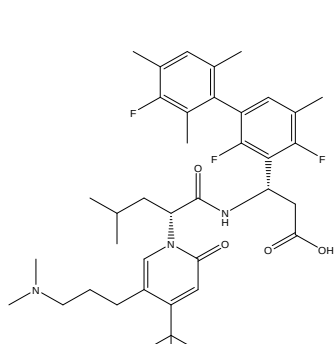
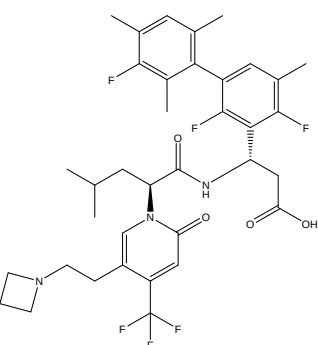
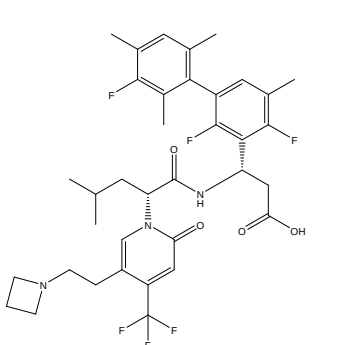
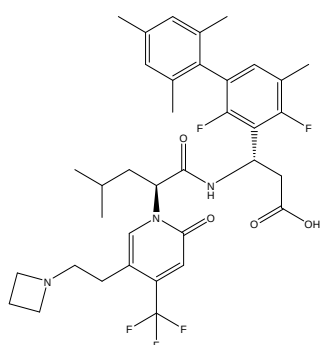
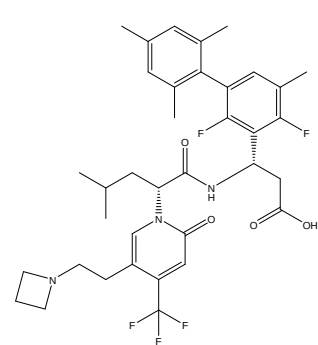
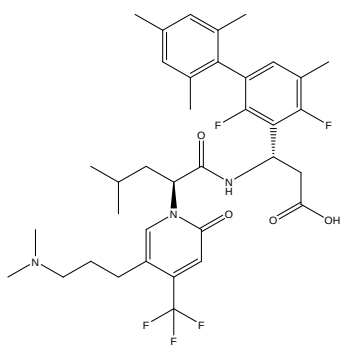
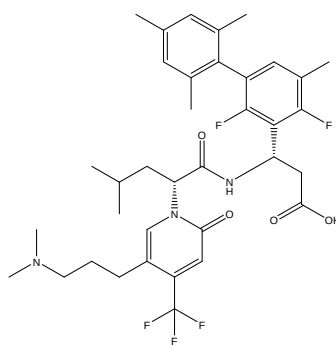
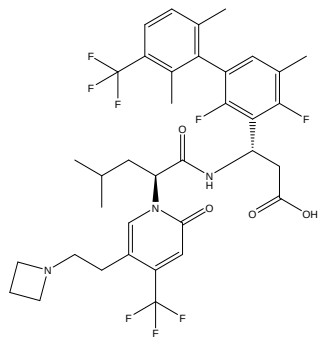
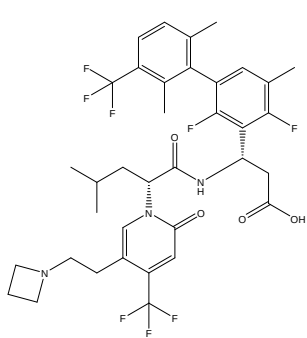
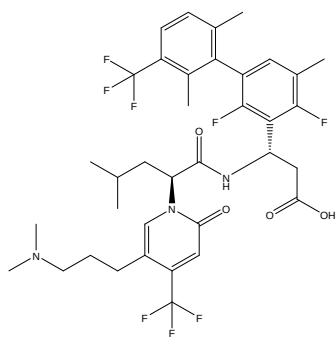


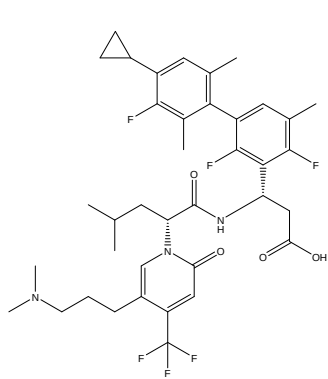




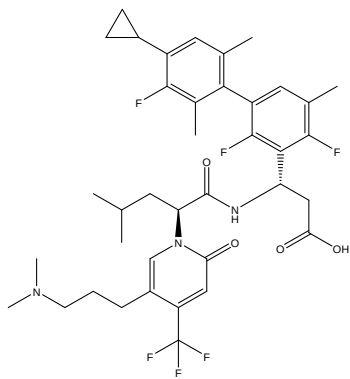




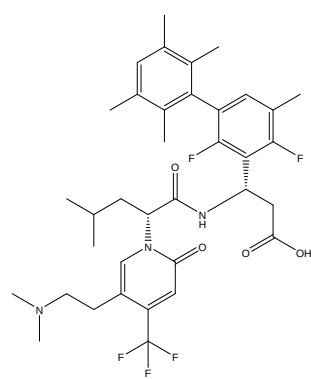




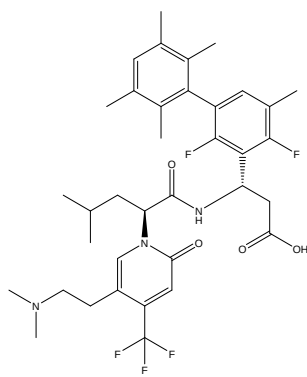
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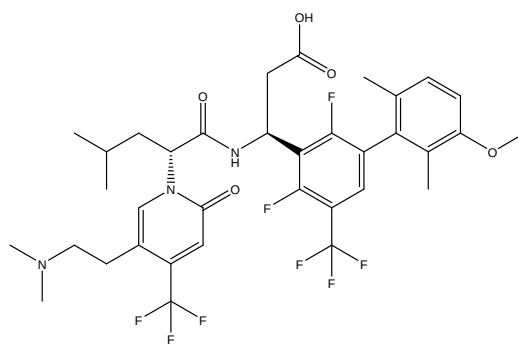
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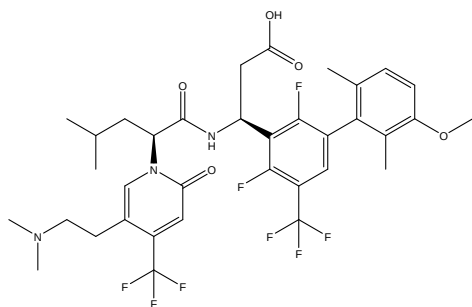
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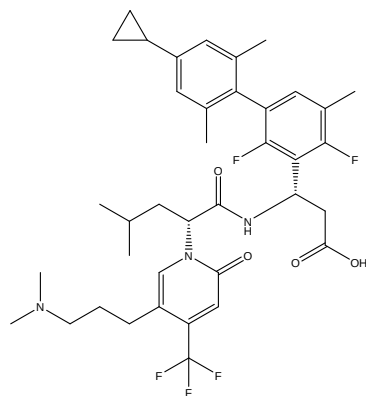
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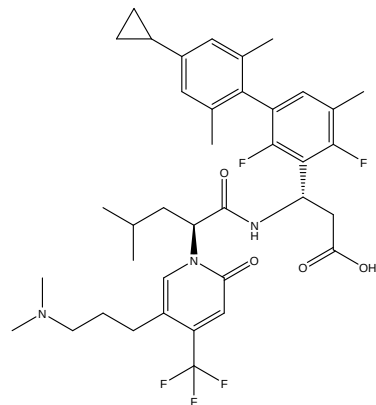
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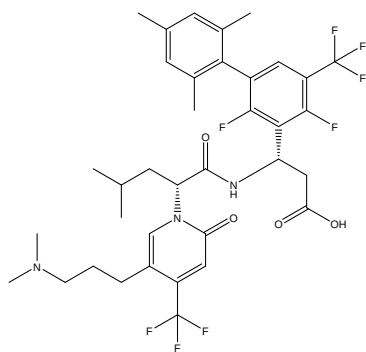
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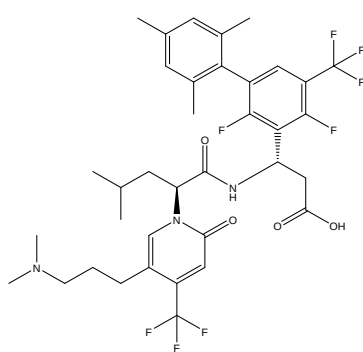
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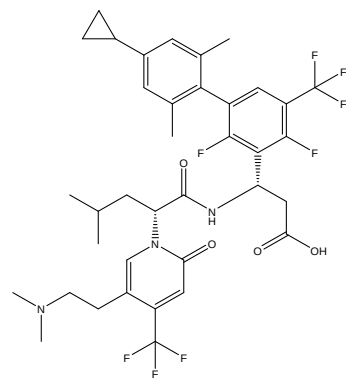
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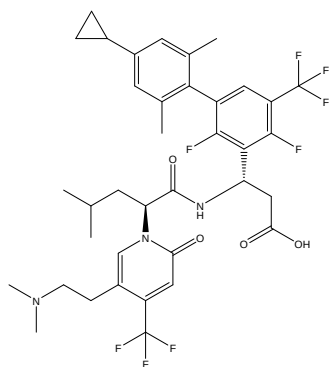
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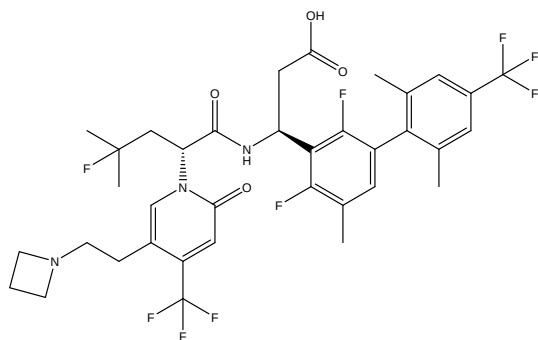
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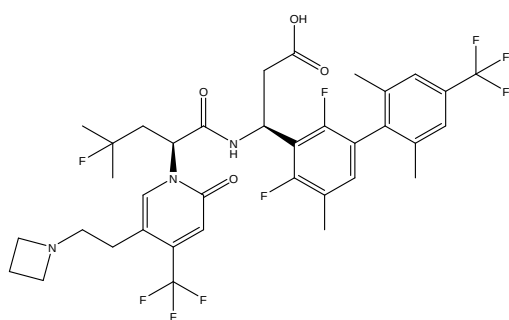
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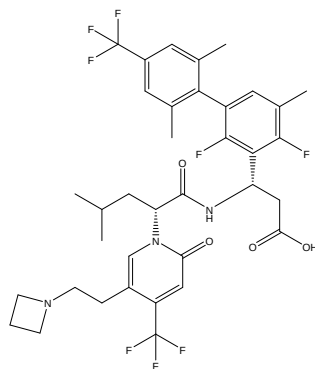
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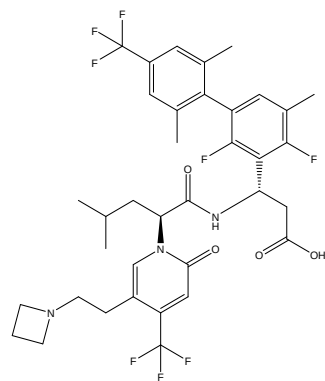
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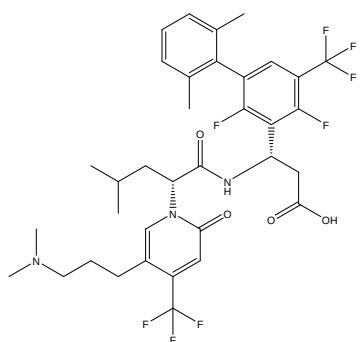
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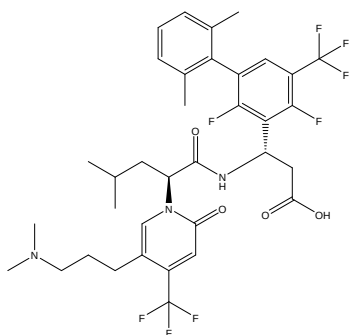
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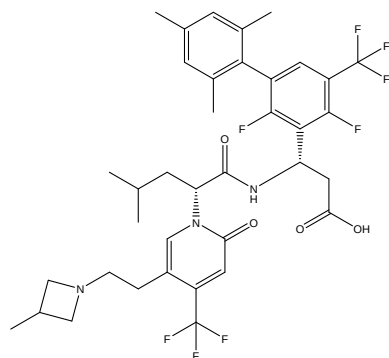
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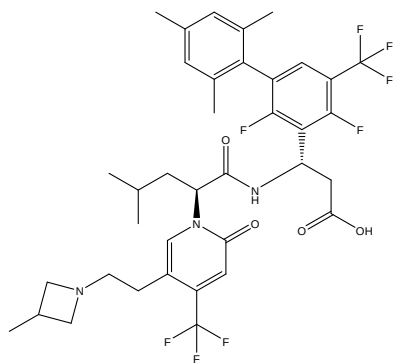
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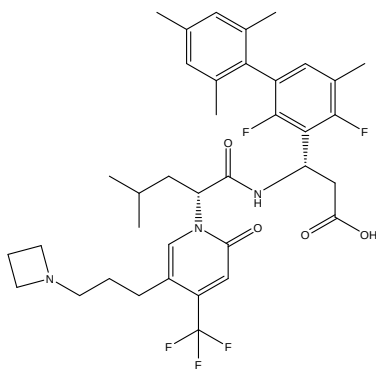
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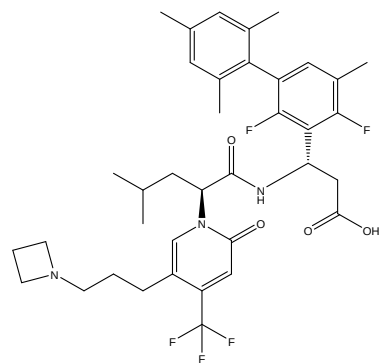
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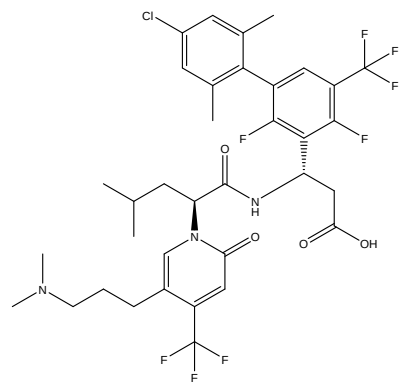
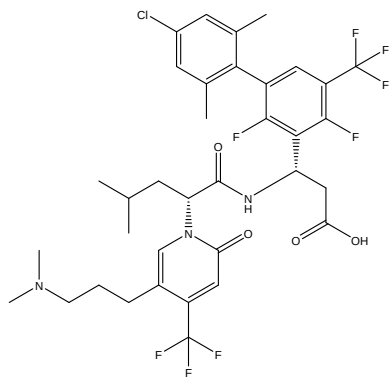
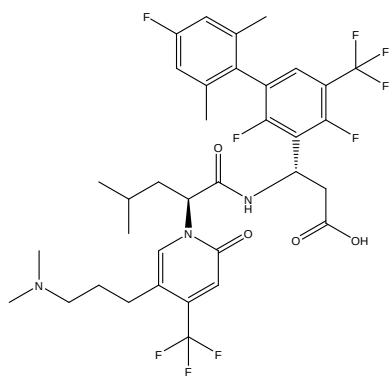
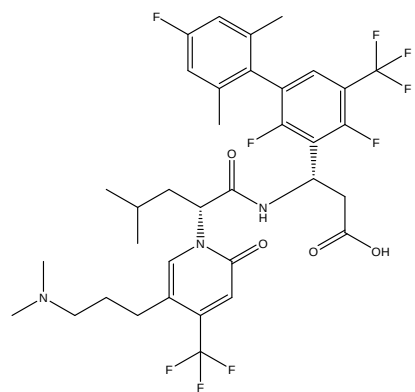
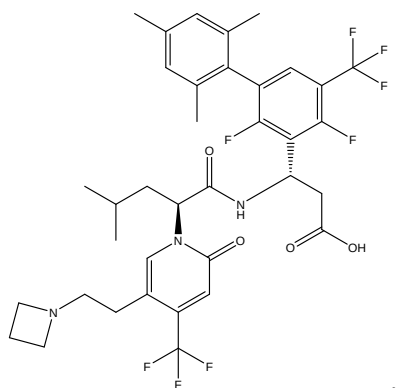
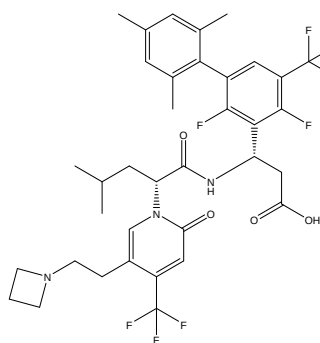
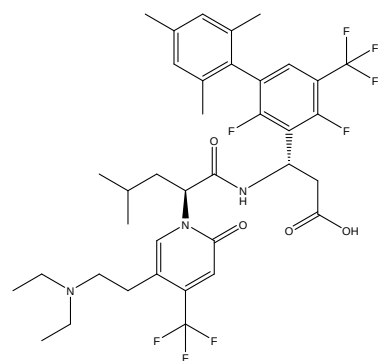
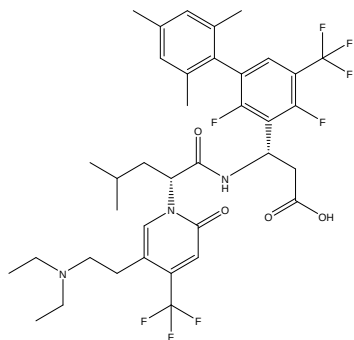
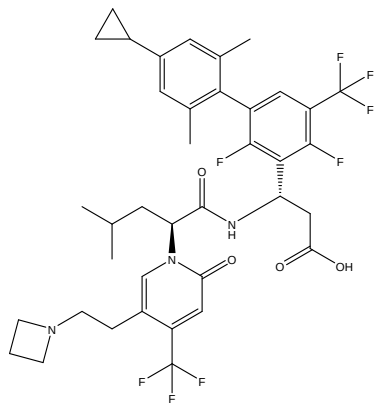
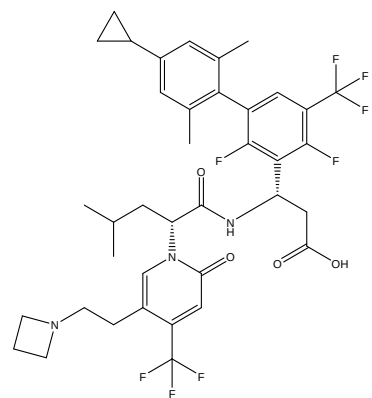
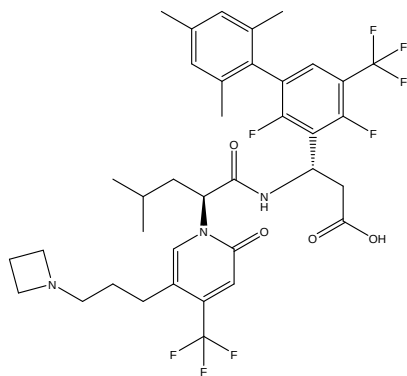
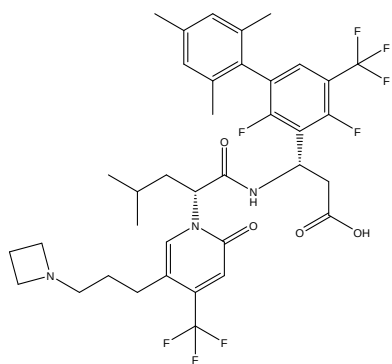
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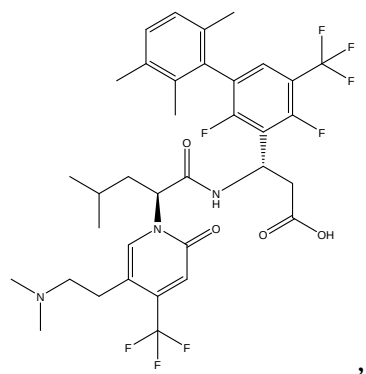
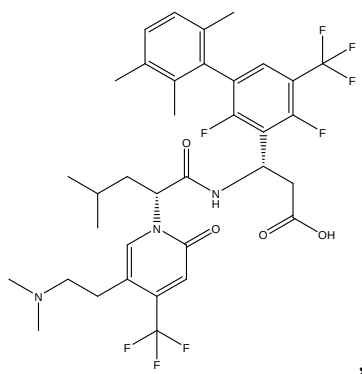
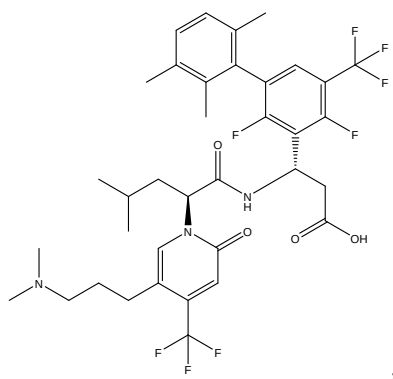
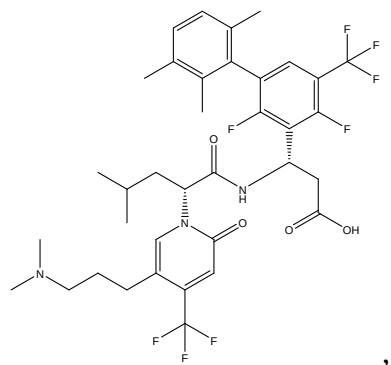
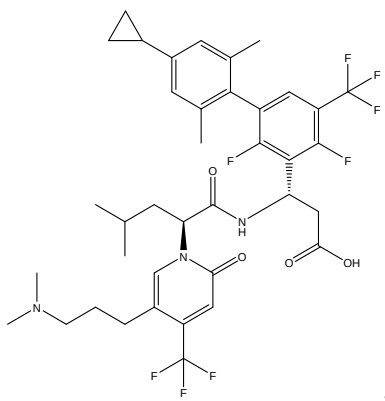
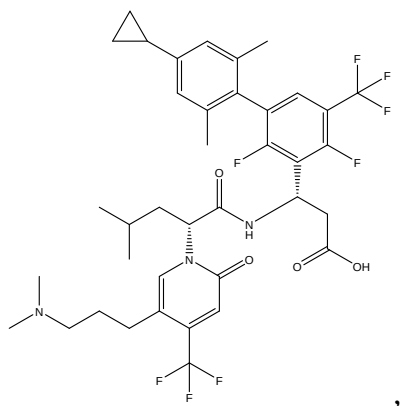
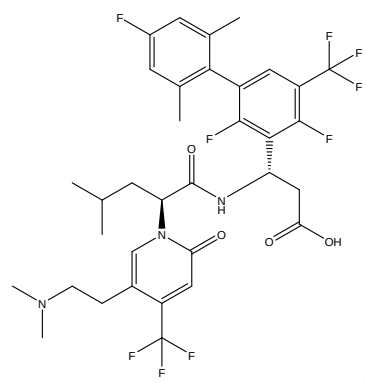
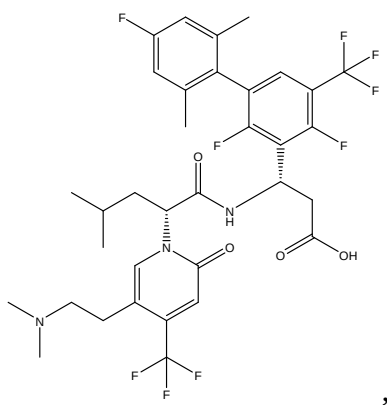
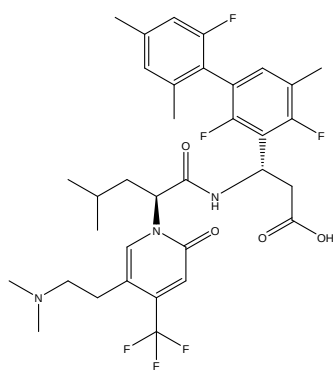
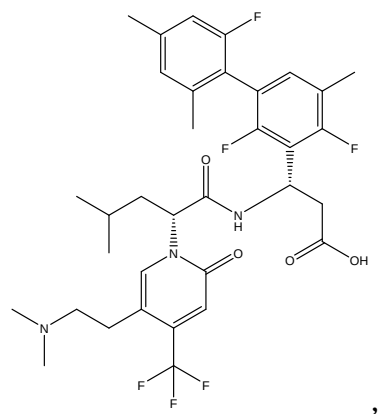
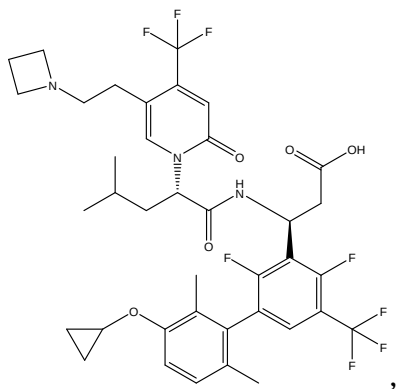
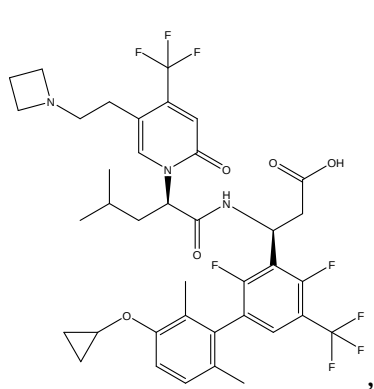


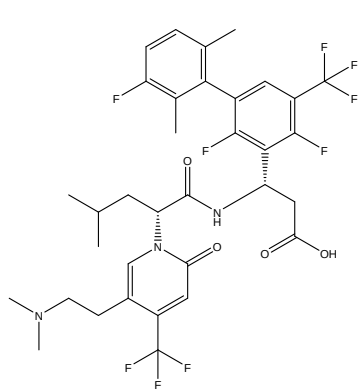
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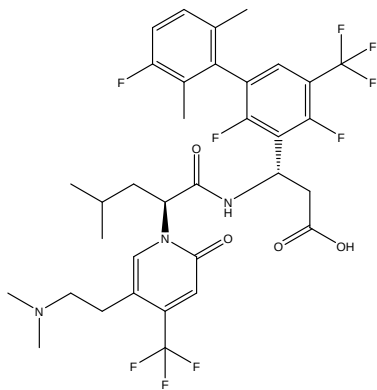
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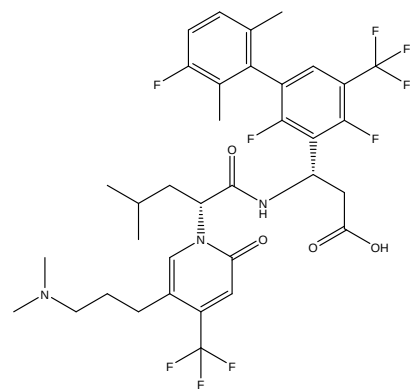




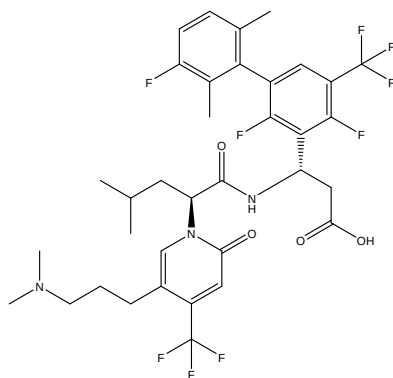
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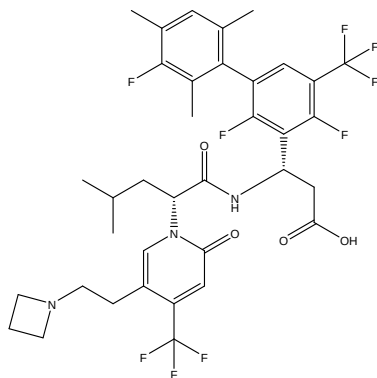
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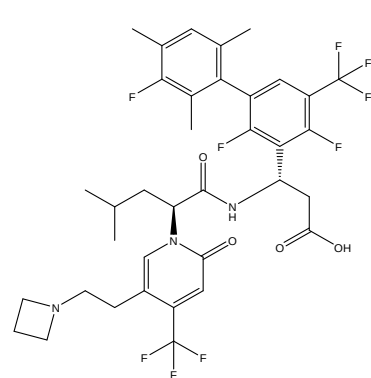
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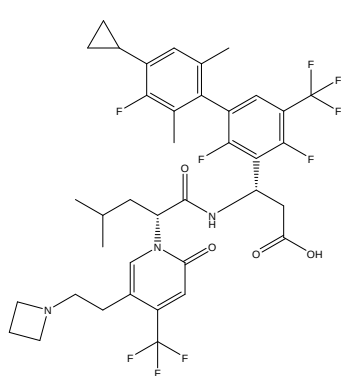
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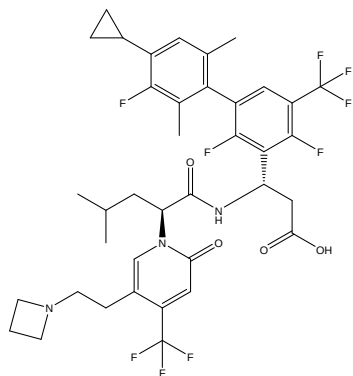
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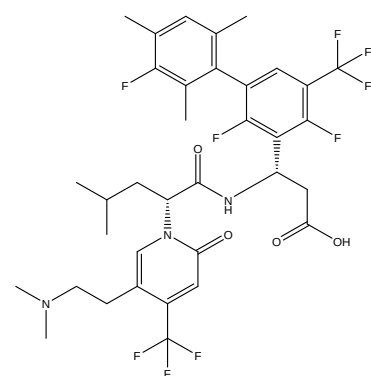
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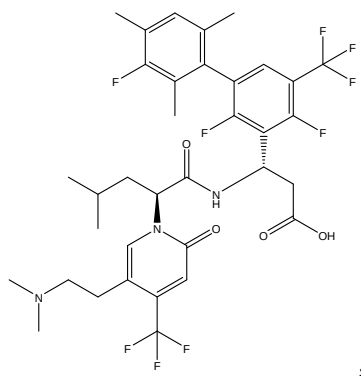
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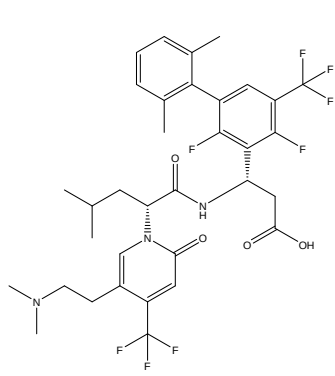
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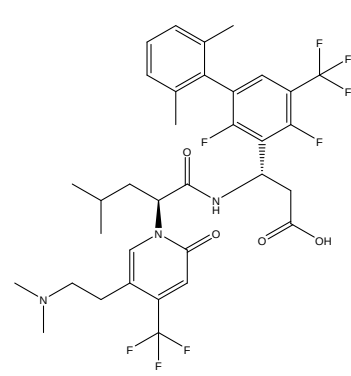
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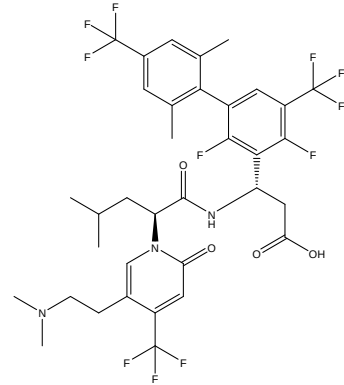
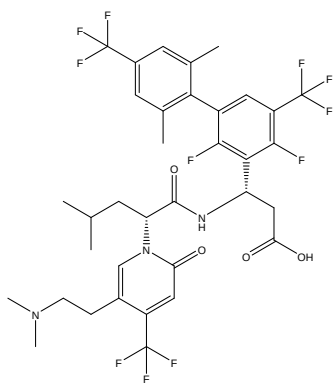
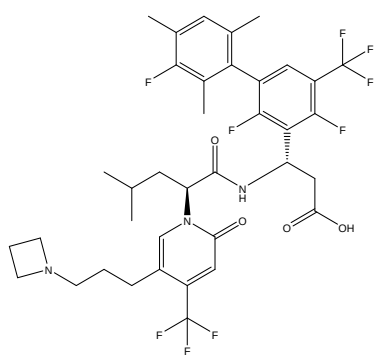
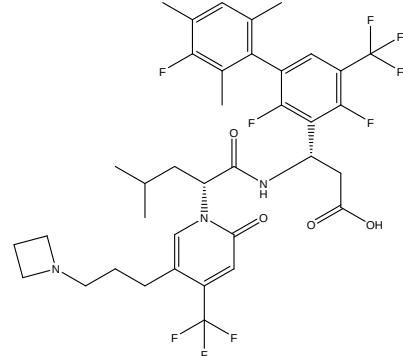
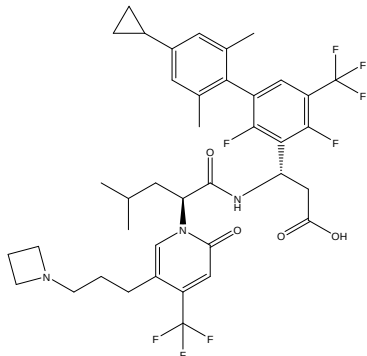
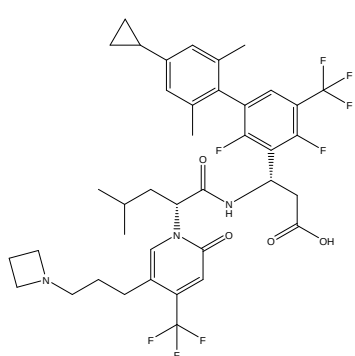
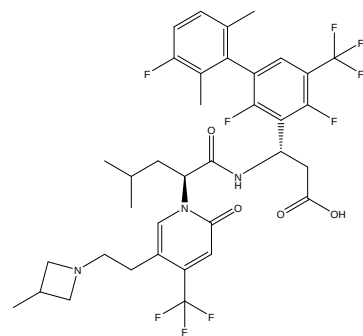
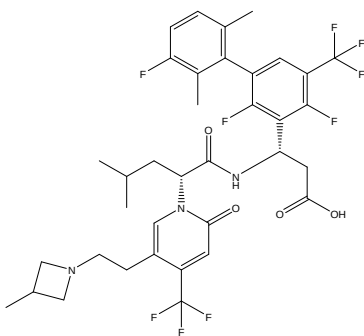
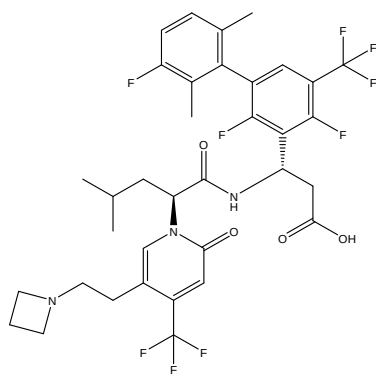
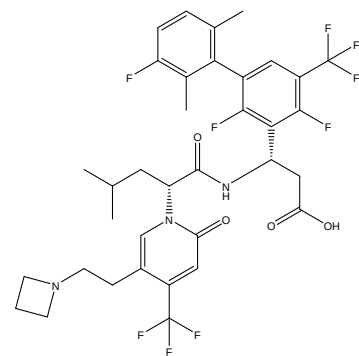
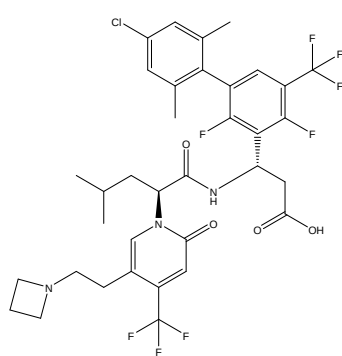
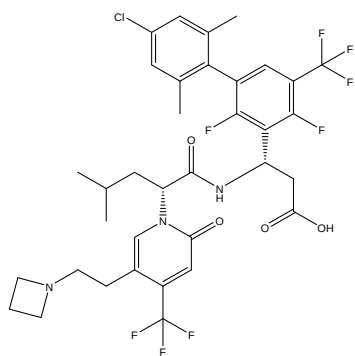
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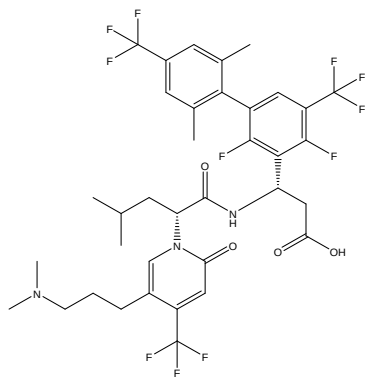


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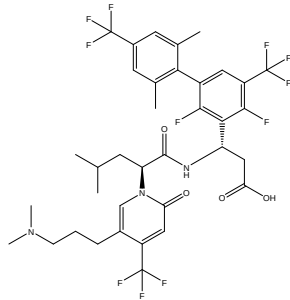


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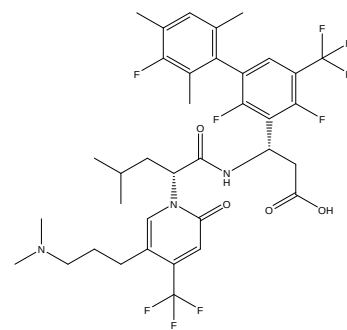




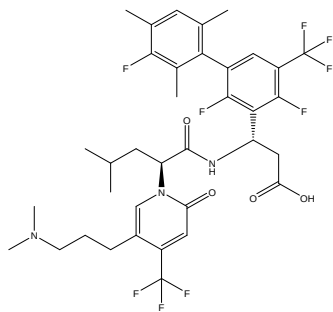
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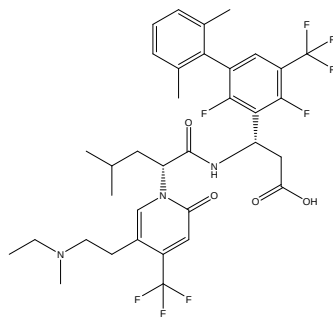
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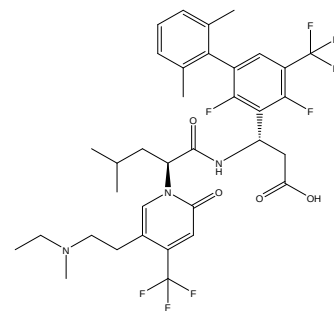
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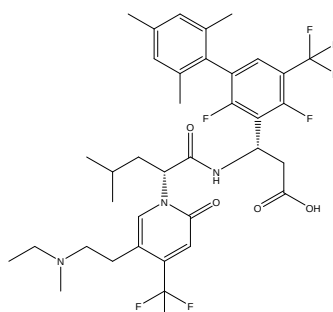
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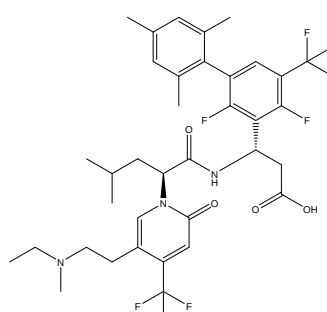
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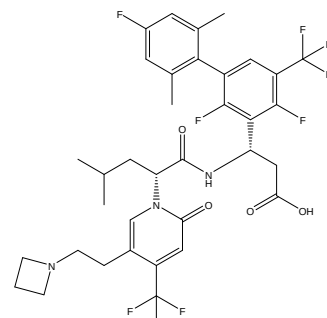
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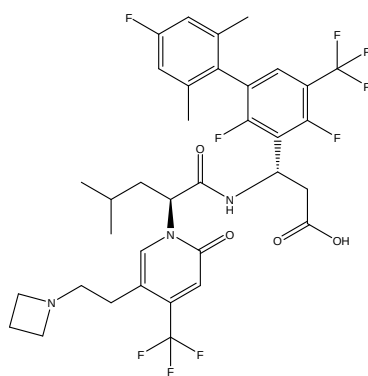
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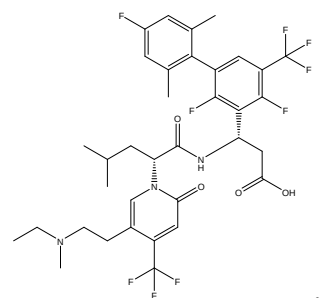
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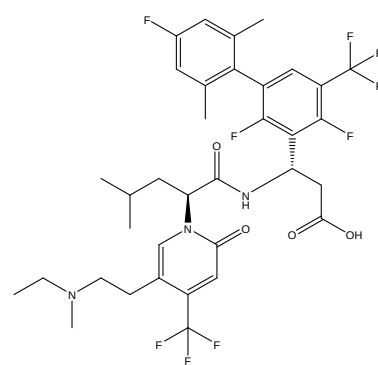
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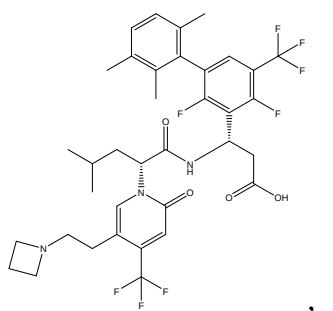
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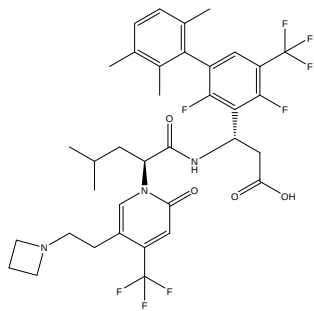
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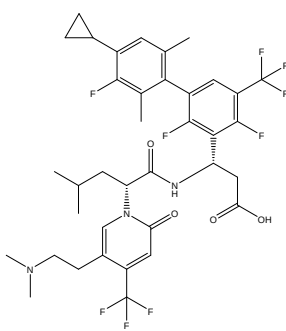
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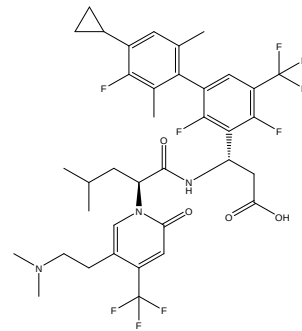
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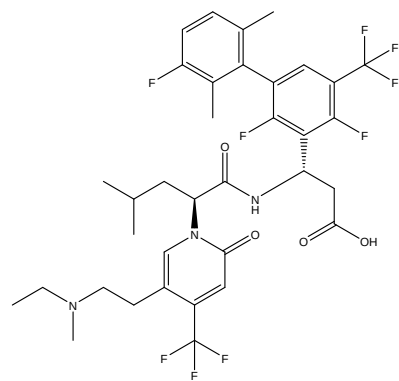
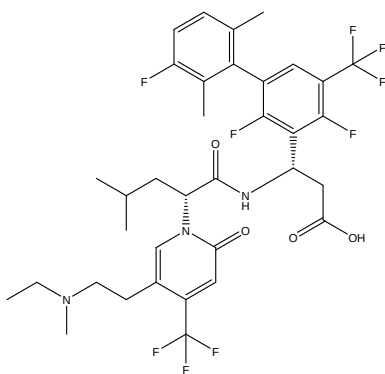
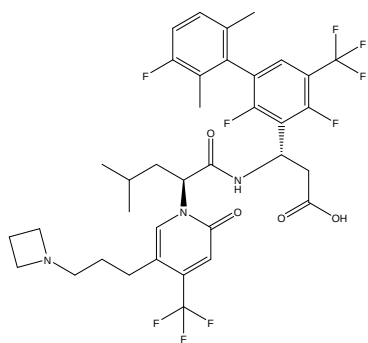
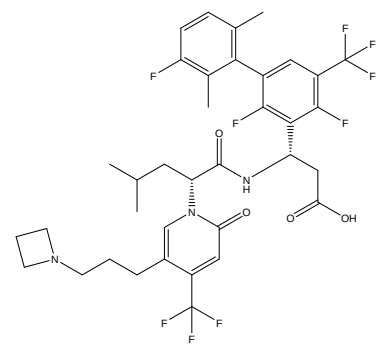
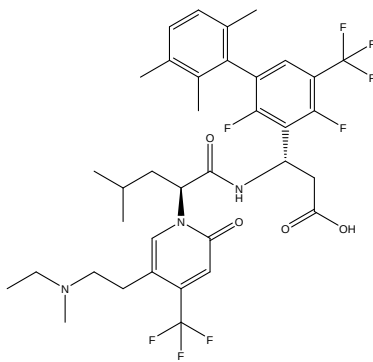
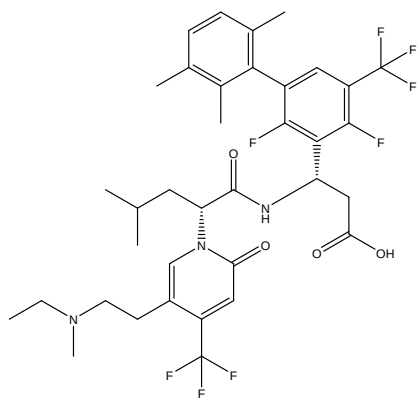
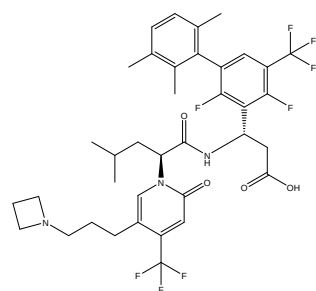
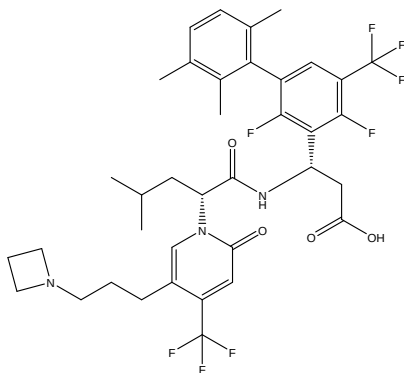
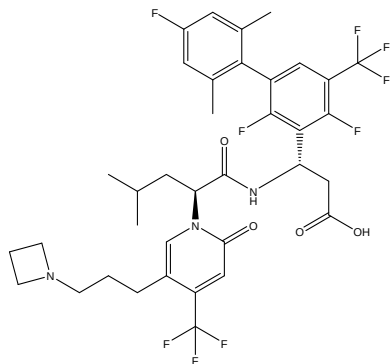
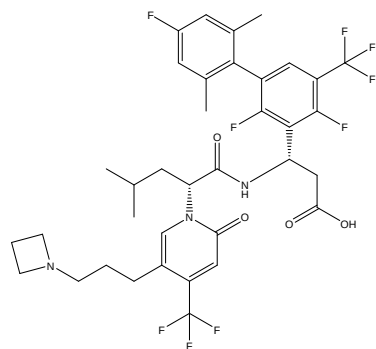
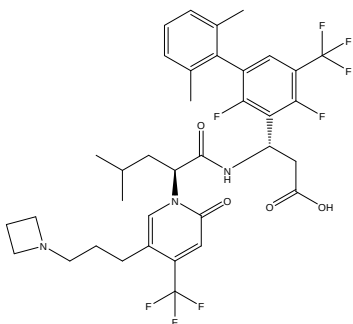
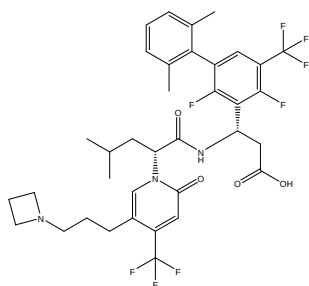
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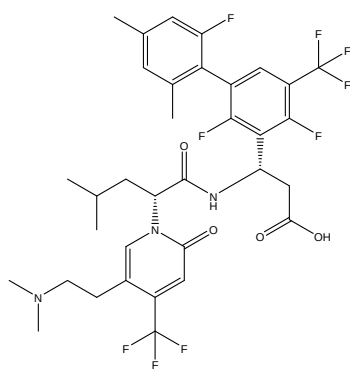


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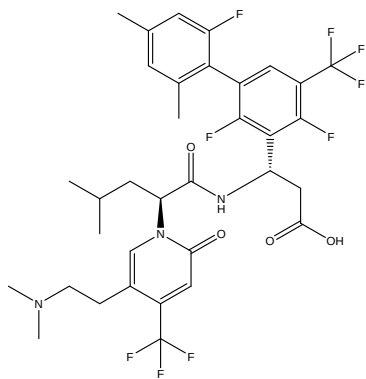


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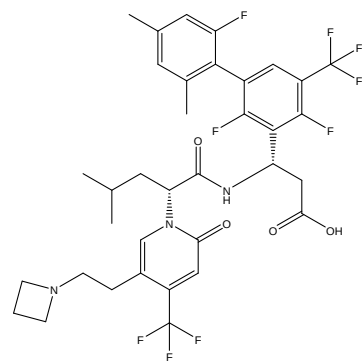




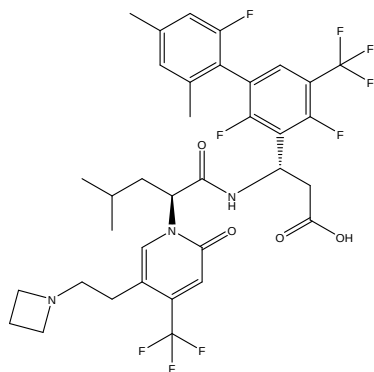
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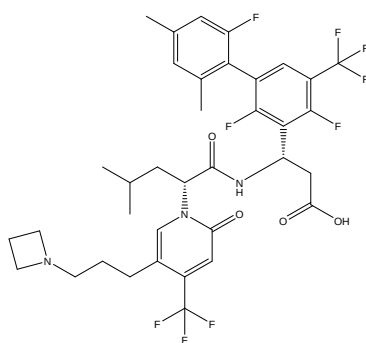
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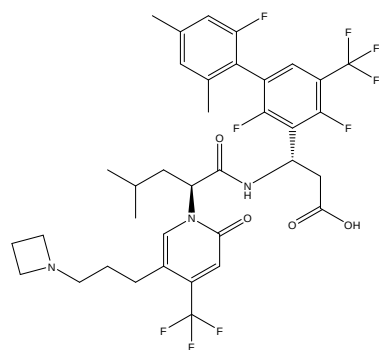
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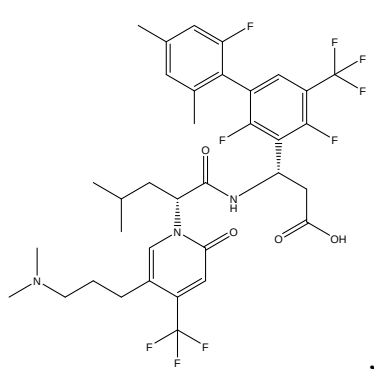
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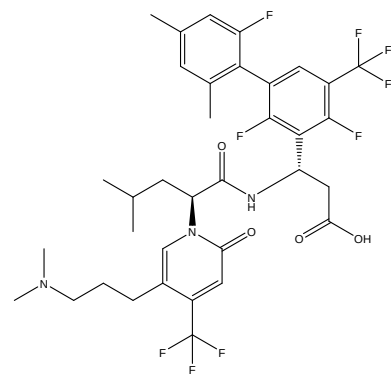
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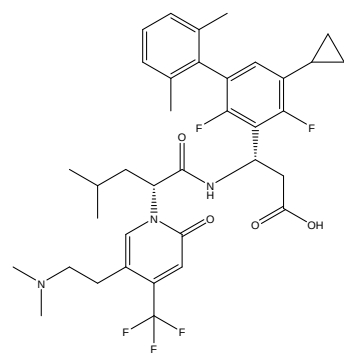
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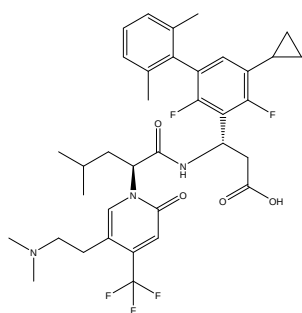
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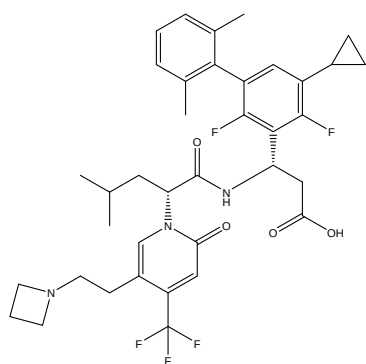
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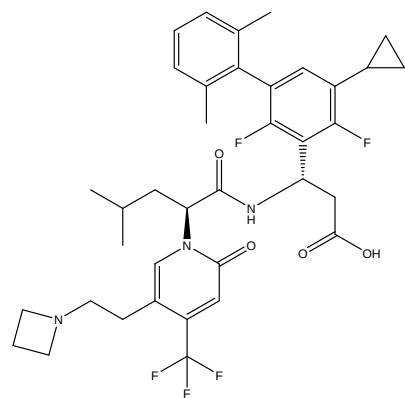
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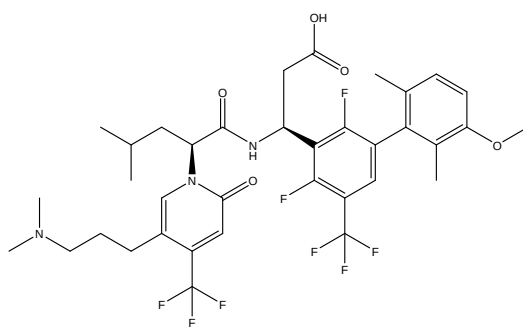
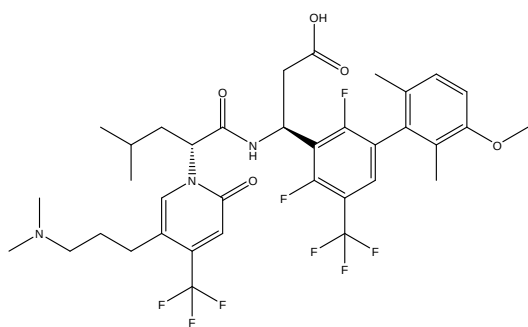
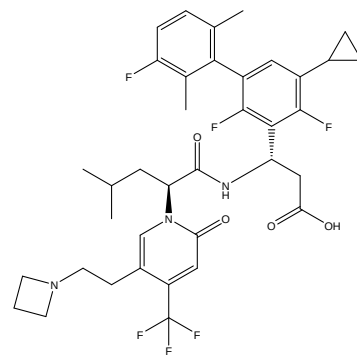
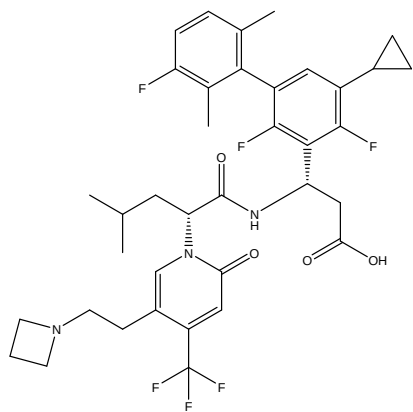
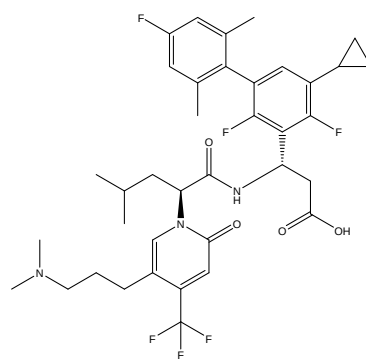
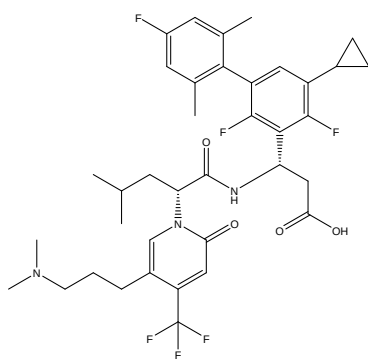
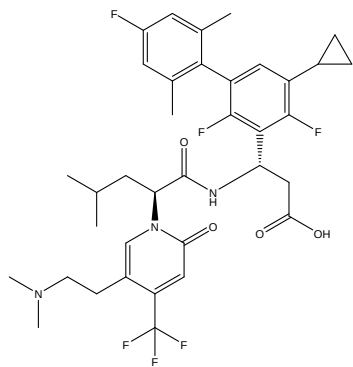
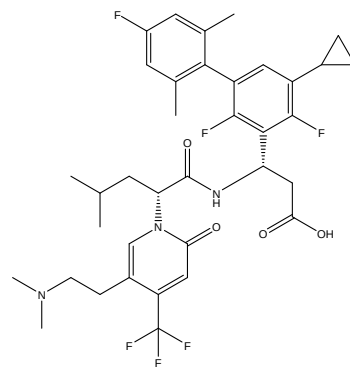
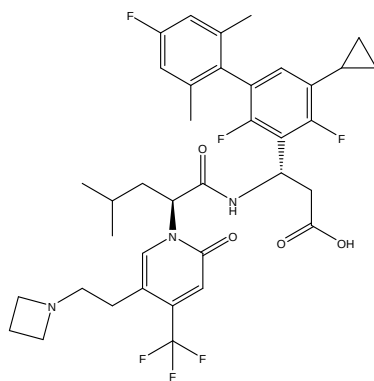
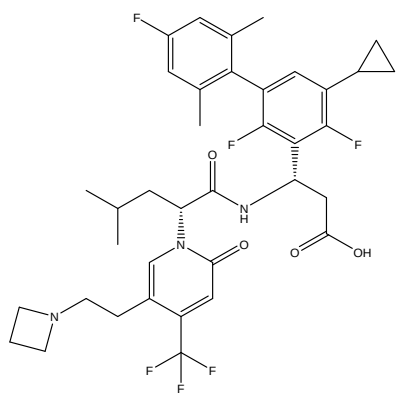
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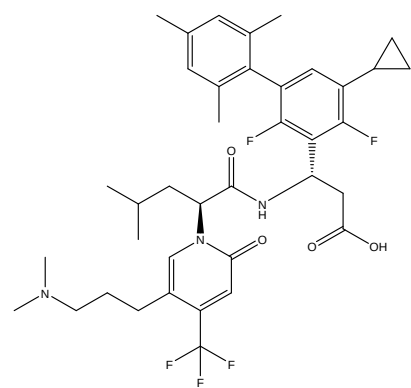
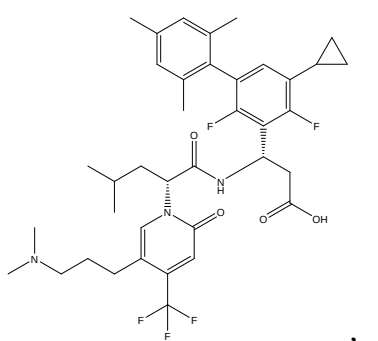
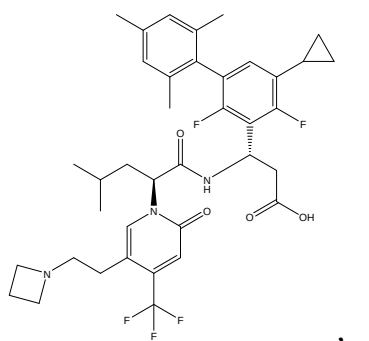
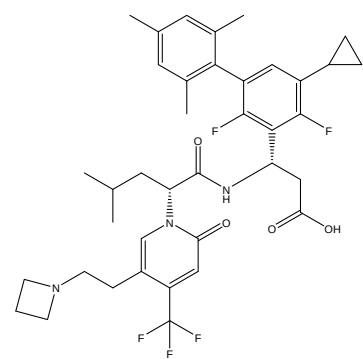
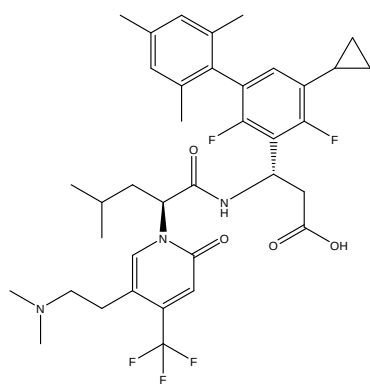
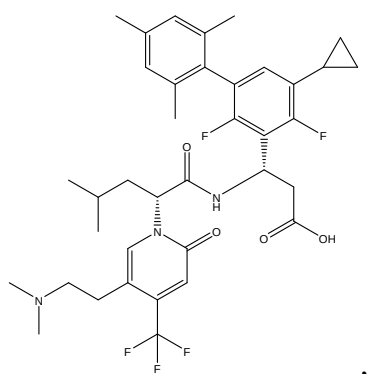
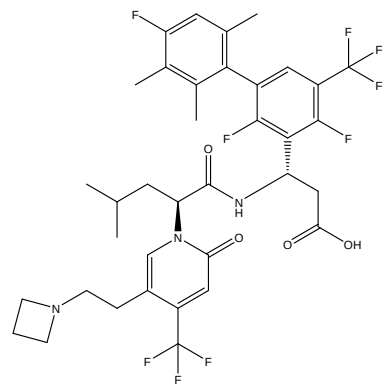
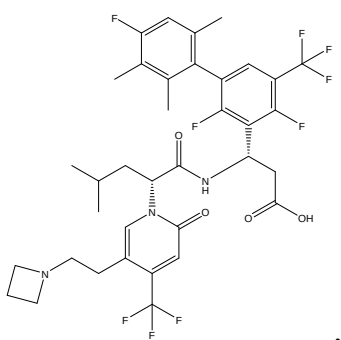
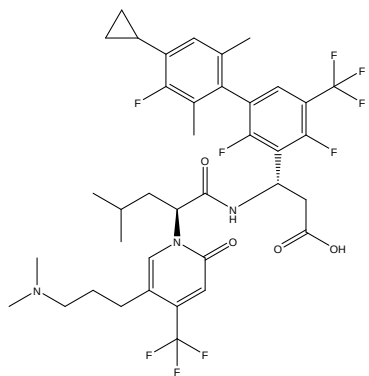
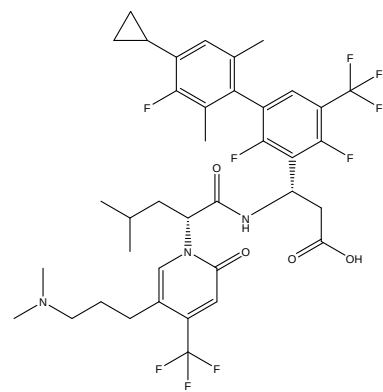
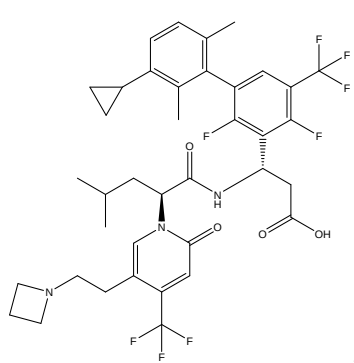
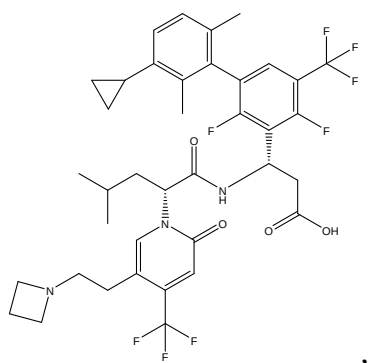


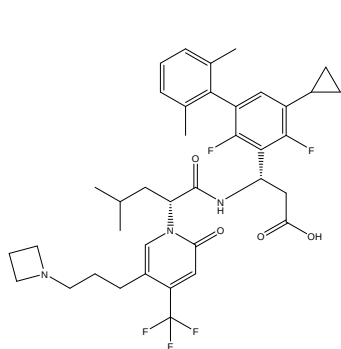
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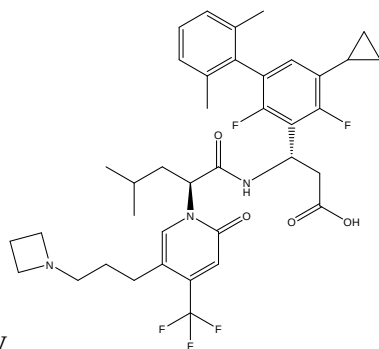
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, y



, o una sal farmacéuticamente aceptable

del mismo.

33. Una composición farmacéutica que comprende un compuesto de cualquiera de las reivindicaciones 1-16 y 19-32, o una sal farmacéuticamente aceptable del mismo como ingrediente farmacéutico activo.