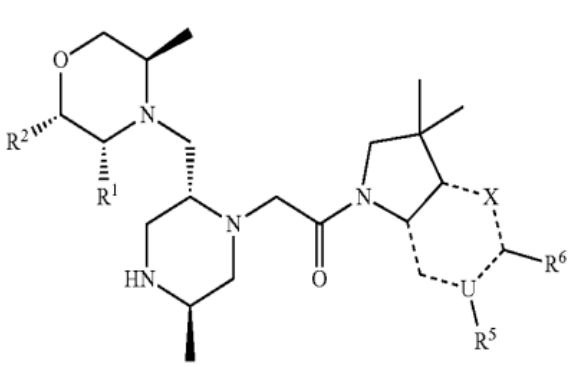
CLAIMS

1. A compound of formula (I):



(I)

or a tautomeric or a stereochemically isomeric form, a pharmaceutically acceptable salt or a solvate thereof;

wherein

X is CR^4, N or NR^3;

wherein

when X is CR^4, then U represents nitrogen and R^6 represents oxo; or

when X is N, then U represents carbon and R^6 represents hydroxymethyl or—$CH(OR^x)CH_2OR^z$; or

when X is NR^3, then U represents carbon and R^6 represents oxo;

dashed bond (------) represents a single or double bond wherein at least two of said dashed bonds represent a double bond;

R^1 and R^2 independently represent hydrogen or methyl;

R^3 represents hydrogen, methyl or —NH^2;

R^4 represents hydrogen, methyl, hydroxymethyl, —NH_2 or fluorine;

R^5 represents unsubstituted n-butyl or benzyl substituted on the phenyl group by one or two fluorines; and

R^x and R^z independently represent hydrogen or methyl.

2. A compound as defined in claim 1, wherein one of R^1 and R^2 represents hydrogen and the other represents methyl or R^1 and R^2 both represent hydrogen, or a tautomeric or a stereochemically isomeric form, a pharmaceutically acceptable salt or a solvate thereof.

3. A compound as defined in claim 1, wherein R^1 and R^2 both represent hydrogen, or a tautomeric or a stereochemically isomeric form, a pharmaceutically acceptable salt or a solvate thereof.

4. A compound as defined in claim 1, wherein R^4 represents hydrogen or methyl, or a tautomeric or a stereochemically isomeric form, a pharmaceutically acceptable salt or a solvate thereof.

5. A compound as defined in claim 1, wherein R^5 represents unsubstituted n-butyl or benzyl substituted by one or two fluorines on the 2, 3 and/or 4 positions of the phenyl group, or a tautomeric or a stereochemically isomeric form, a pharmaceutically acceptable salt or a solvate thereof.

6. A compound as defined in claim 5, wherein R^5 represents unsubstituted n-butyl, or a tautomeric or a stereochemically isomeric form, a pharmaceutically acceptable salt or a solvate thereof.

7. A compound as defined in claim 5, wherein R^5 represents
(i) 2-fluorobenzyl, 3-fluorobenzyl or 4-fluorobenzyl; or
(ii) benzyl substituted by one fluorine on the 4 position of the phenyl group; or a tautomeric or a stereochemically isomeric form, a pharmaceutically acceptable salt or a solvate thereof.

8. A compound as defined in claim 5, wherein R^5 represents
(i) 2,3-difluorobenzyl 3,4-difluorobenzyl or 2,4-difluorobenzyl; or
(ii) benzyl substituted by two fluorines on the 2,4 positions of the phenyl group;
or a tautomeric or a stereochemically isomeric form, a pharmaceutically acceptable salt or a solvate thereof.

9. A compound as defined in claim 5, wherein R^5 represents unsubstituted n-butyl, 4-fluorobenzyl or 2,4-difluorobenzyl, or a tautomeric or a stereochemically isomeric form, a pharmaceutically acceptable salt or a solvate thereof.

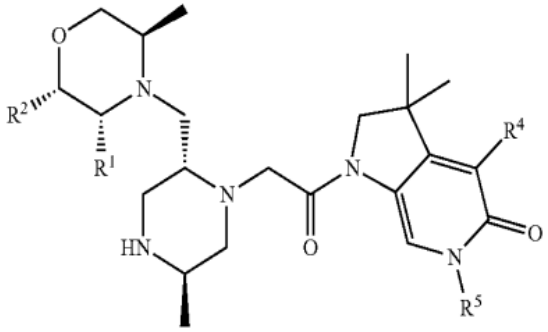
10. A compound as defined in claim 9, wherein R^5 represents 4-fluorobenzyl, or a tautomeric or a stereochemically isomeric form, a pharmaceutically acceptable salt or a solvate thereof.

11. A compound as defined in claim 1, wherein one of R^x and R^z represents hydrogen and the other represents methyl or R^x and R^z both represent hydrogen, or a tautomeric or a stereochemically isomeric form, a pharmaceutically acceptable salt or a solvate thereof.

12. A compound as defined in claim 11, wherein R^x represents hydrogen or methyl and R^z represents hydrogen, or a tautomeric or a stereochemically isomeric form, a pharmaceutically acceptable salt or a solvate thereof.

13. A compound as defined in claim 1, which is a compound of formula (Ia):

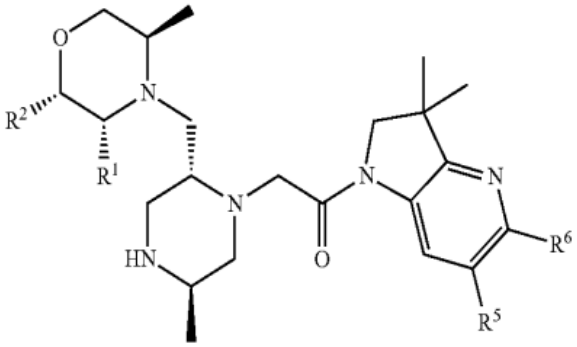
(Ia)



or a tautomeric or a stereochemically isomeric form, a pharmaceutically acceptable salt or a solvate thereof.

14. A compound as defined in claim 1, which is a compound of formula (Ib):

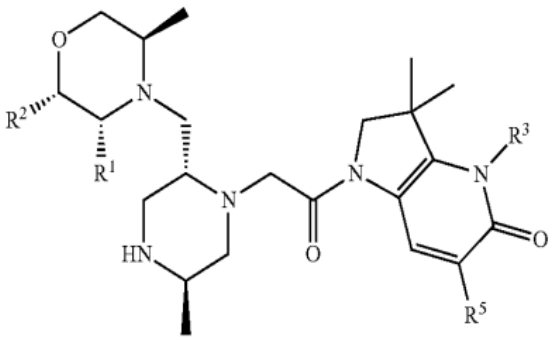
(Ib)



or a tautomeric or a stereochemically isomeric form, a pharmaceutically acceptable salt or a solvate thereof; wherein R^6 represents hydroxymethyl or —$CH(OR^x)CH_2OR^z$.

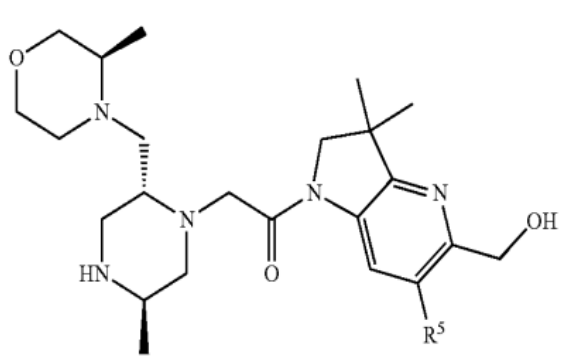
15. A compound as defined in claim 1, which is a compound of formula (Ic):

(Ic)



or a tautomeric or a stereochemically isomeric form, a pharmaceutically acceptable salt or a solvate thereof.

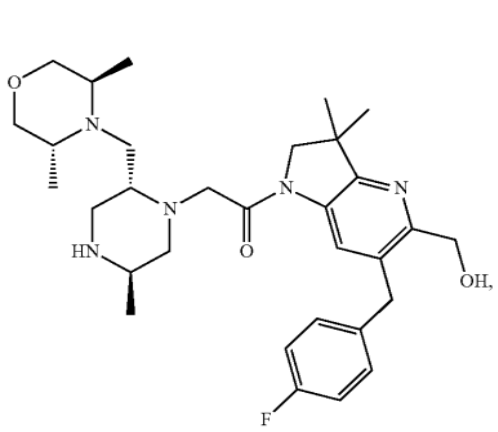
16. A compound as defined in claim 1, which is a compound of formula (Id):

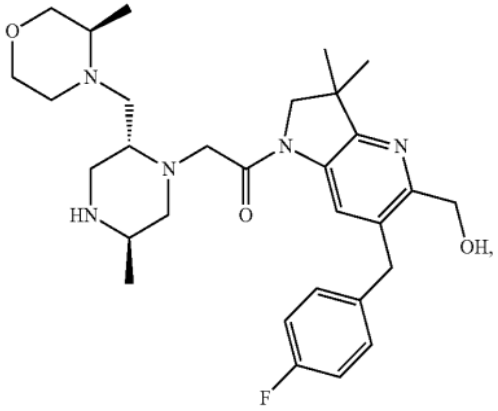


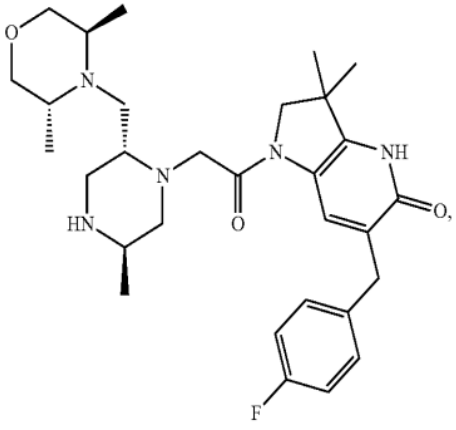
(Id)

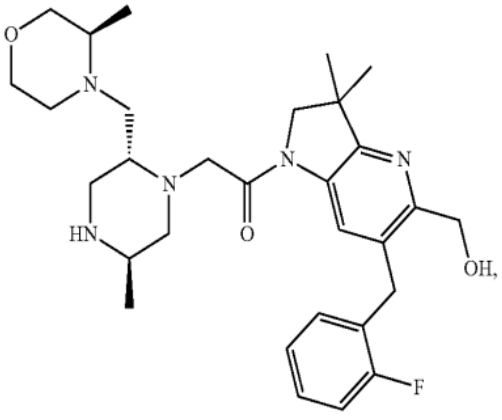
or a tautomeric or a stereochemically isomeric form, a pharmaceutically acceptable salt or a solvate thereof.

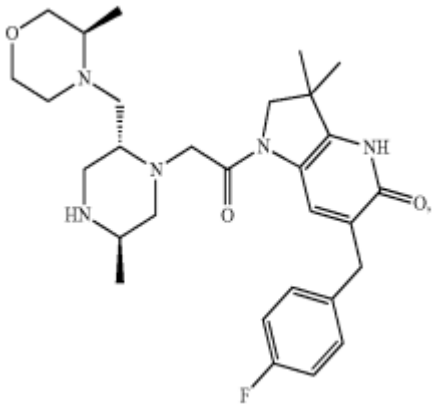
17. A compound as defined in claim 1, wherein the compound is selected from:

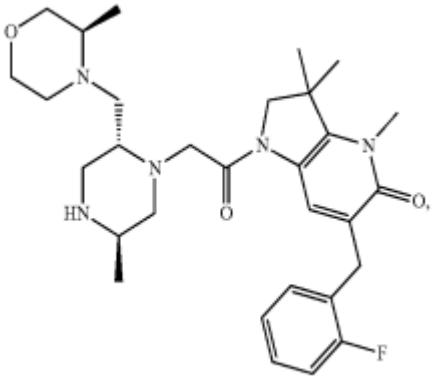


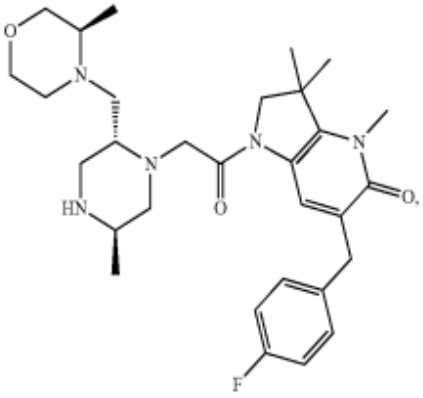


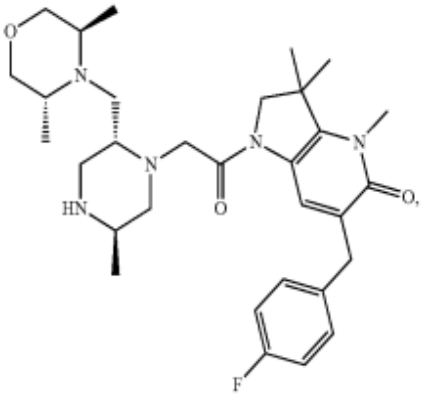


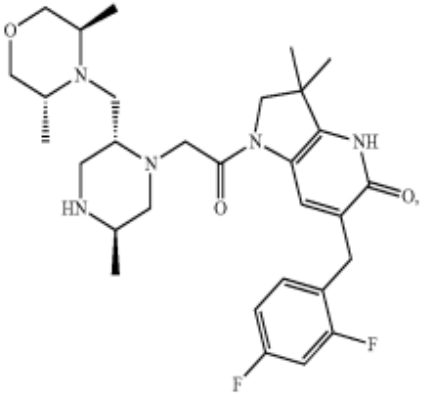


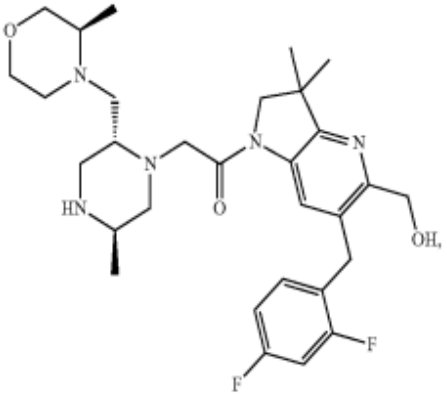


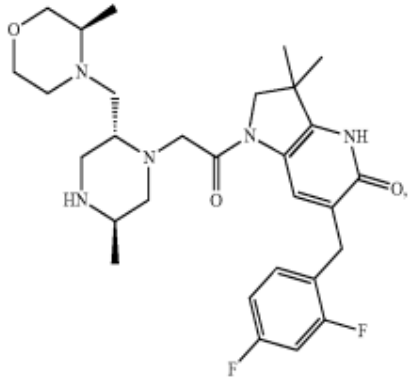


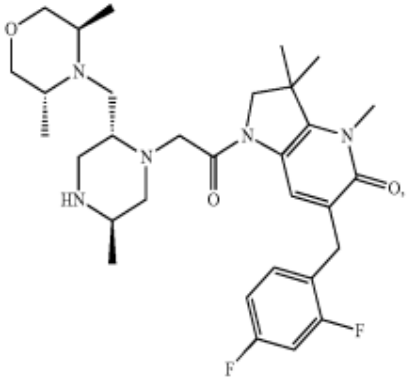


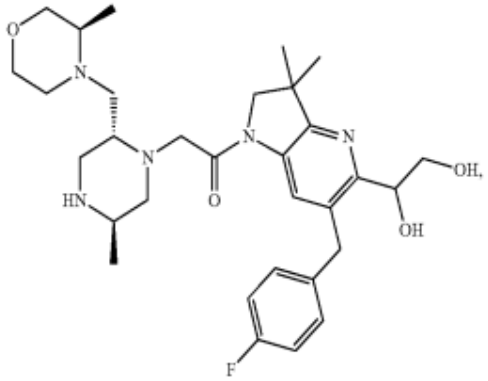


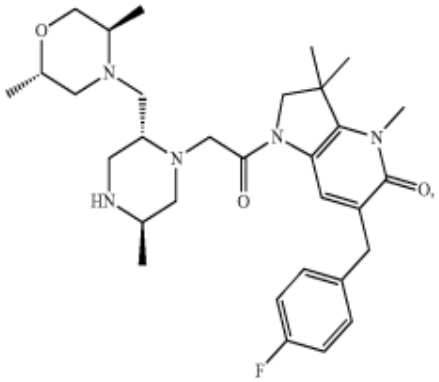


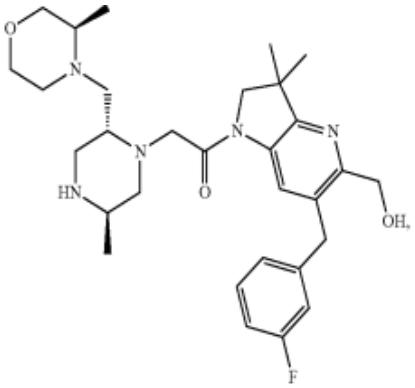


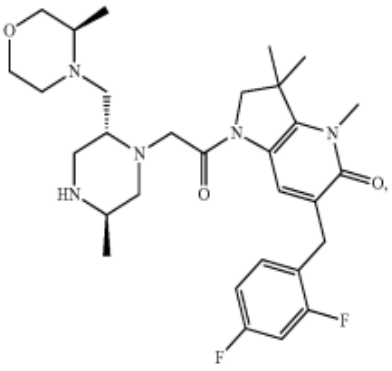


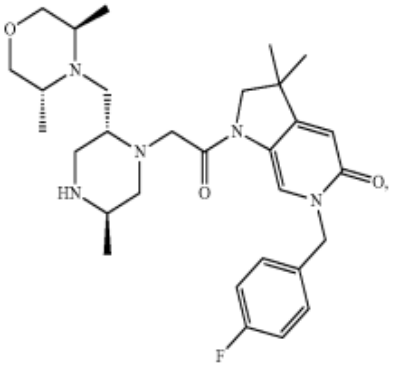


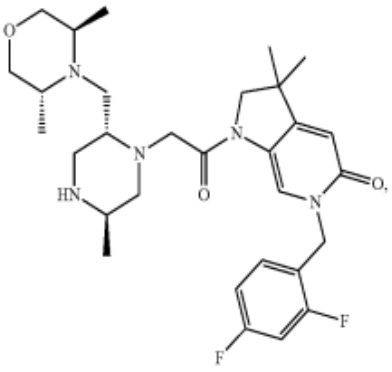


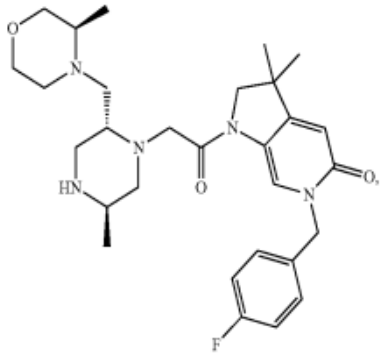


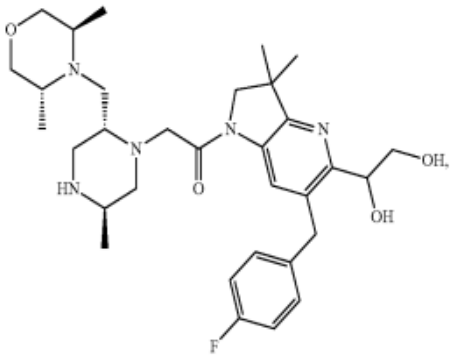


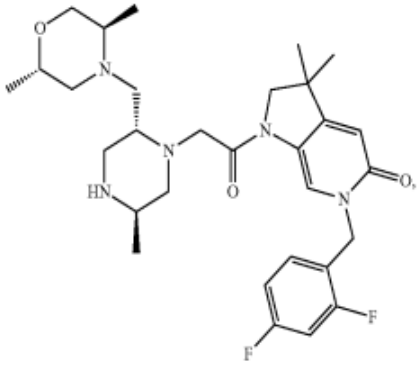


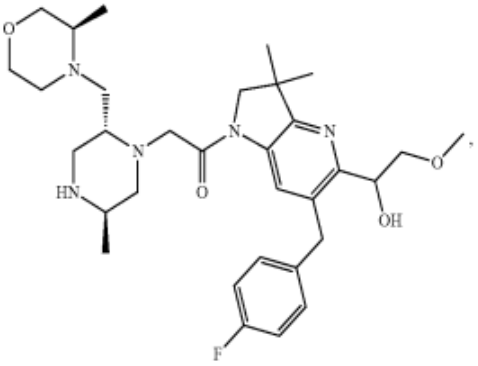


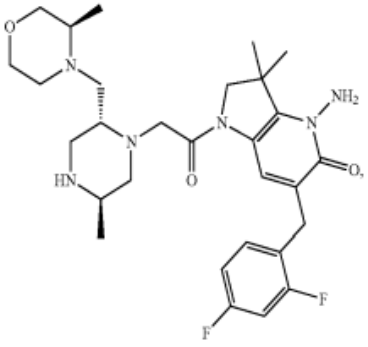


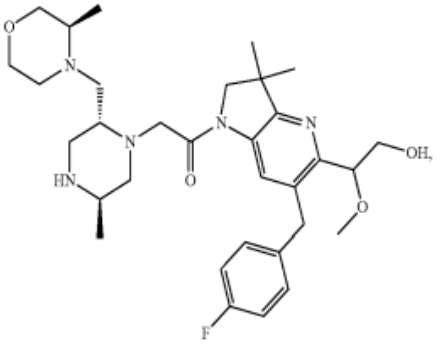


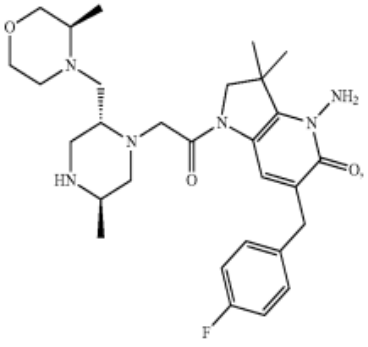


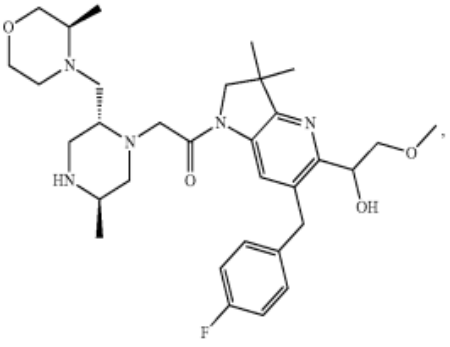


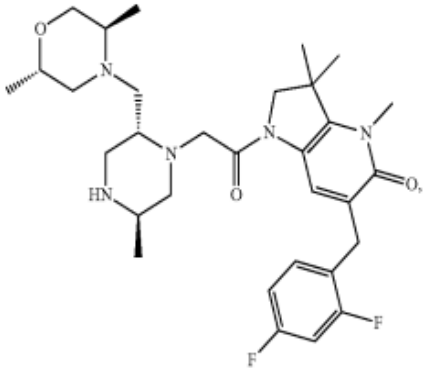


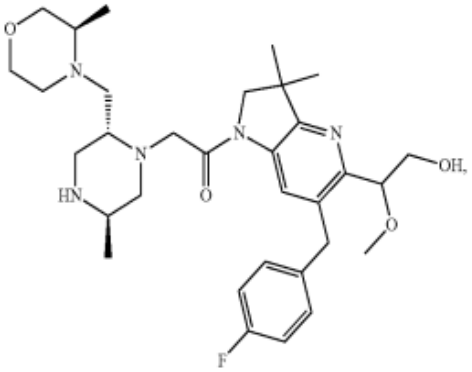


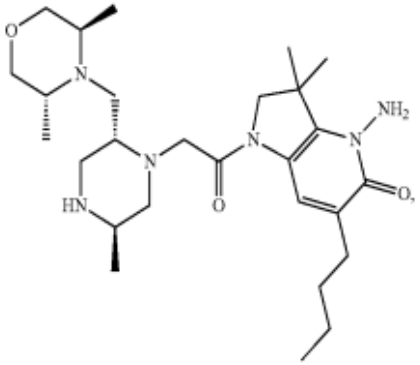


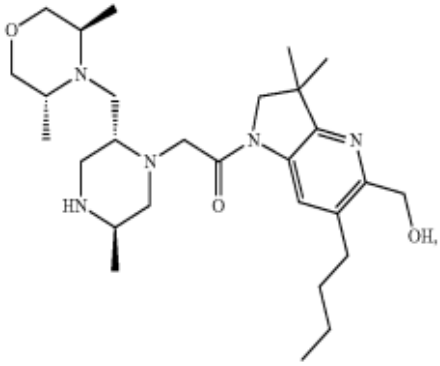


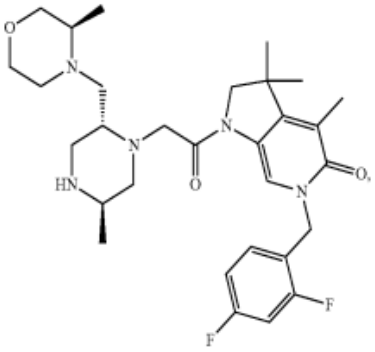


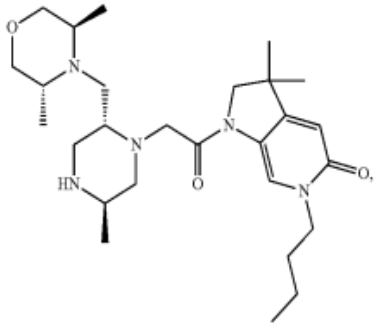


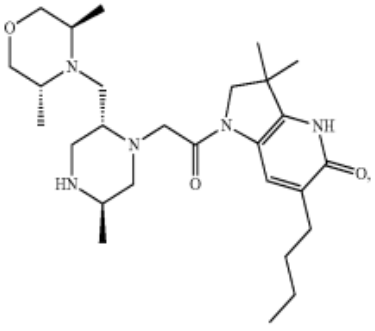


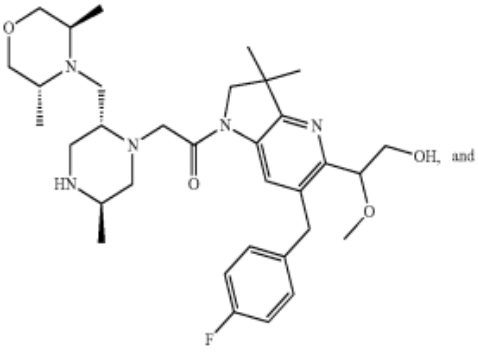


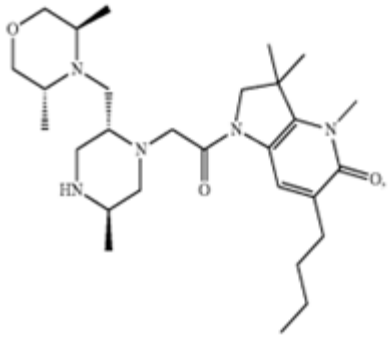


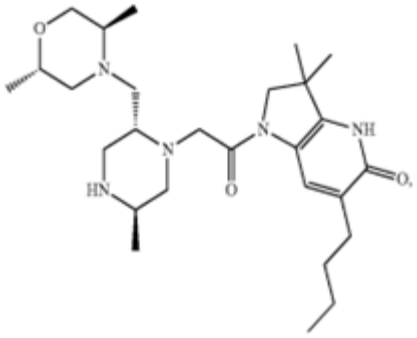






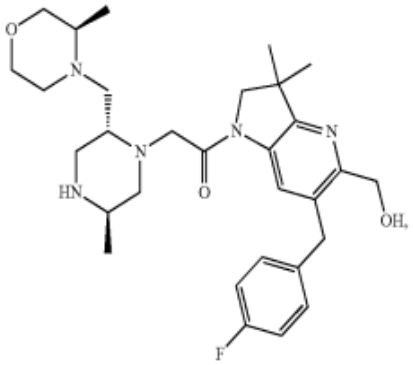






or a tautomeric or a stereochemically isomeric form, a pharmaceutically acceptable salt or a solvate thereof.

18. A compound as defined in claim 1, wherein the compound is:



or a tautomeric or a stereochemically isomeric form, a pharmaceutically acceptable salt or a solvate thereof.

19. A compound as defined in claim 1, wherein the compound is a lactate, mesylate or sulfate salt of 1-{6-[(4-fluorophenyl)methyl]-5-(hydroxymethyl)-3,3-dimethyl-1H,2H,3H-pyrrolo[3,2-b]pyridin-1-yl}-2-[(2R,5R)-5-methyl-2-{[(3R)-3-methylmorpholin-4-yl]methyl}piperazin-1-yl]ethan-1-one.

20. A compound as defined in claim 1, wherein the compound is the L-(+)-lactate salt of 1-{6-[(4-Fluorophenyl)methyl]-5-(hydroxymethyl)-3,3-dimethyl-1H,2H,3H-pyrrolo[3,2-b]pyridin-1-yl}-2-[(2R,5R)-5-methyl-2-{[(3R)-3-methylmorpholin-4-yl]methyl}piperazin-1-yl]ethan-1-one.

21. A pharmaceutical composition comprising a compound of formula (I) as defined in claim 1, or a tautomeric or a stereochemically isomeric form, a pharmaceutically acceptable salt or a solvate thereof, and a pharmaceutically acceptable excipient.

22. A pharmaceutical composition comprising a compound of formula (I) as defined in claim 1, or a tautomeric or a stereochemically isomeric form, a pharmaceutically acceptable salt or a solvate thereof, in combination with one or more therapeutic agents.

23. A pharmaceutical composition comprising a compound as defined in claim 18, or a tautomeric or a stereochemically isomeric form, a pharmaceutically acceptable salt or a solvate thereof, and a pharmaceutically acceptable excipient.

24. A pharmaceutical composition comprising a compound as defined in claim 18, or a tautomeric or a stereochemically isomeric form, a pharmaceutically acceptable salt or a solvate thereof, in combination with one or more therapeutic agents.