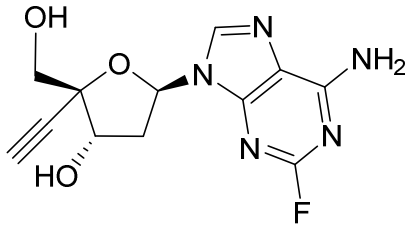
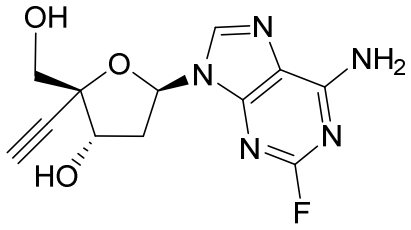
WHAT IS CLAIMED IS:

1. A compound of structural formula:



or a pharmaceutically acceptable salt or co-crystal thereof, for use in the inhibition of HIV reverse transcriptase, the treatment of HIV infection, the treatment of AIDS or ARC, the delay in the onset of AIDS or ARC, or the prophylaxis of HIV infection, AIDS or ARC in a subject, wherein the compound or a pharmaceutically acceptable salt or co-crystal thereof is to be administered at a dosing regimen which is less frequent than once-daily.

2. Use of a compound of structural formula:



or a pharmaceutically acceptable salt or co-crystal thereof, in the manufacture of a medicament for the inhibition of HIV reverse transcriptase, the treatment of HIV infection, the treatment of AIDS or ARC, the delay in the onset of AIDS or ARC, or the prophylaxis of HIV infection, AIDS or ARC in a subject, wherein the compound or a pharmaceutically acceptable salt or co-crystal thereof is to be administered at a dosing regimen which is less frequent than once-daily.

2. The compound of claim 1 or the use of claim 2 for the inhibition of HIV reverse transcriptase, the treatment of HIV infection, the treatment of AIDS or ARC, or delay in the onset of AIDS or ARC, wherein the compound or a pharmaceutically acceptable salt or co-crystal thereof is to be administered orally.

3. The compound or use of claim 2 wherein the subject is human.

4. The compound or use of claim 3, wherein the dosing regimen has a dosing interval range from about once every 3 days to about once per month.

5. The compound or use of claim 4 wherein the dosing regimen is selected from twice-weekly, once-weekly, bi-weekly, twice-monthly or once-monthly.

6. The compound or use of claim 5 wherein the dosing regimen is once-weekly.

7. The compound or use of claim 6 wherein the dosage amount is from 1 mg to 50 mg at each administration.

8. The compound or use of claim 5 wherein the dosing regimen is bi-weekly or twice monthly.

9. The compound or use of claim 8 wherein the dosage amount is from 2 mg to 100 mg at each administration.

10. The compound or use of claim 5 wherein the dosing regimen is once-monthly.

11. The compound or use of claim 10 wherein the dosage amount is from 4 mg to 200 mg at each administration.

12. The compound or use of claim 2 wherein the compound or a pharmaceutically acceptable salt or co-crystal thereof is to be administered parenterally.

13. The compound or use of claim 12 wherein the subject is human.

14. The compound or use of claim 13 wherein the dosing regimen is once-weekly, bi-weekly, twice-monthly, once-monthly, once-quarterly, twice-yearly, once-yearly, once every 18 months or bi-annually.

15. The compound or use of claim 14 wherein the compound or a pharmaceutically acceptable salt or co-crystal thereof is to be administered by infusion, by an implantable drug delivery composition or by inhalation spray.

16. The compound or use of claim 15 wherein the compound or a pharmaceutically acceptable salt or co-crystal thereof is to be administered by infusion and the dosing regimen is once-weekly, bi-weekly, twice-monthly, once-monthly, once-quarterly, twice-yearly or once-yearly.

17. The compound or use of claim 15 wherein the compound or a pharmaceutically acceptable salt or co-crystal thereof is to be administered by an implantable drug delivery composition and the dosing regimen is once-quarterly, twice-yearly, once-yearly, once every 18 months or bi-annually.

18. The compound or use of claim 15 wherein the compound or a pharmaceutically acceptable salt or co-crystal thereof is to be administered by inhalation spray.

19. The compound of claim 1 or the use of claim 2 for the prophylaxis of HIV infection, AIDS or ARC.

20. The compound or use of claim 19 wherein the subject is human.

21. The compound or use of claim 20 wherein the compound or a pharmaceutically acceptable salt or co-crystal thereof is to be administered orally.

22. The compound or use of claim 21 wherein the dosing regimen is once-daily, twice-weekly, once-weekly, bi-weekly, twice-monthly or once-monthly

23. The compound or use of claim 22 wherein the dosing regimen is twice-weekly, once-weekly, bi-weekly, twice-monthly or once-monthly.

24. The compound or use of claim 19 wherein the compound or a pharmaceutically acceptable salt or co-crystal thereof is to be administered parenterally.

25. The compound or use of claim 24 wherein the dosing regimen is once-weekly, bi-weekly, twice-monthly, once-monthly, once-quarterly, twice-yearly, once-yearly, once every 18 months or bi-annually.

26. The compound or use of claim 24 wherein the compound or a pharmaceutically acceptable salt or co-crystal thereof is to be administered by infusion and the dosing regimen is once-weekly, bi-weekly, twice-monthly, once-monthly, once-quarterly, twice-yearly or once-yearly.

27. The compound or use of claim 26 wherein the compound or a pharmaceutically acceptable salt or co-crystal thereof is to be administered by an implantable drug delivery composition and the dosing regimen is once-quarterly, twice-yearly, once-yearly, once every 18 months or bi-annually.