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## Fostemsavir Tris

产品编号: D58076

CAS: 864953-39-9

分子式: C<sub>29</sub>H<sub>37</sub>N<sub>8</sub>O<sub>11</sub>P

纯度: 99.95%

InChi Key: InChiKey=RRGJSMBMTOKHTE-UHFFFAOYSA-N

Smiles: O=C(N1CCN(C(C2=CC=CC(=O)CC1)C(C3=CN(COP(O)(O)=O)C4=C3C(OC)=CN=C4N5N=C(C)N=C5)=O.OCC(CO)(N)CO

外观: 固体粉末

作用通路: Microbiology/virology; Proteases/Proteasome

作用靶点: HIV Protease

溶解性: DMSO:125 mg/mL (177.40 mM; Need ultrasonic); H<sub>2</sub>O:100 mg/mL (141.92 mM; Need ultrasonic)

保存条件: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

产品介绍: Fostemsavir Tris is the prodrug of BMS-626529, is a oral, safe and effective inhibitor of HIV-1 attachment. It inhibits human immunodeficiency virus type 1 (HIV-1) infection by binding to gp120 and interfering with the attachment of virus to CD4+ T-cells.