
RG7834 R-isomer

产品编号: D51584

CAS: 2072057-18-0

分子式: C₂₂H₂₇NO₆

纯度: ≥98%

InChi: InChi=1S/C₂₂H₂₇NO₆/c1-13(2)17-8-14-9-21(29-7-5-6-27-3)20(28-4)10-15(14)18-11-19(24)16(2
2(25)26)12-23(17)18/h9-13,17H,5-8H2,1-4H3,(H,25,26)/t17-/m1/s1

InChi Key: KBXLMQYQNDMHQT-QGZVFWFLSA-N

Smiles: CC(C)[C@H]1CC2C=C(OCCOC)C(=CC=2C2=CC(=O)C(=CN21)C(O)=O)OC

外观: 固体粉末

溶解性: Soluble in DMSO

保存条件: Store in dry, dark place for one year.

产品介绍: RG7834 R-isomer, also known as RO0321, is an enantiomer of RG7834 and a negative control for RG7834. RG7834 R-isomer has R-configuration with CAS#2072057-18-0. RG7834 is a novel oral HBV viral gene expression inhibitor that blocks viral antigen and virion production. RG7834 is highly selective for HBV, and has a unique antiviral profile that is clearly differentiated from nucleos(t)ide analogues.