
BPH-715

产品编号: D58071

CAS: 1059677-23-4

分子式: C₁₇H₃₁NO₇P₂

纯度: 98%

InChi Key: InChIKey=QYJHUOZDBUEKQC-UHFFFAOYSA-N

Smiles: O=P([O-])(O)C(P(O)(O)=O)C[N+]1=CC=CC(OCCCCCCCCC)=C1

外观: 固体粉末

作用通路: Microbiology/virology

作用靶点: Parasite

溶解性: 0.5 M NaOH : 75 mg/mL (177.15 mM; ultrasonic and adjust pH to 11 with NaOH); DMSO : 4.5 mg/mL (10.63 mM; ultrasonic and warming and heat to 60°C)

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

产品介绍: BPH-715 inhibits the liver-stage growth of *P. falciparum* with an IC₅₀ of 10 μM for *P. falciparum* exoerythrocytic forms in HepG2 cells.