
TH-Z93

产品编号: D54837

CAS: 2260887-09-8

分子式: C₁₂H₂₂N₂O₇P₂

纯度: 98.37%

InChi Key: InChIKey=NXVHNJBPVOSZAP-UHFFFAOYSA-N

Smiles: O=P(O)(O)C(NC1=NC=CC(OCCCCC)=C1)P(=O)(O)O

外观: 固体粉末

作用通路: Microbiology/virology

作用靶点: Antibacterial

溶解性: H₂O:1.11 mg/mL (3 mM; Need ultrasonic and warming and adjust pH to 10 with NaOH 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: TH-Z93 is a potent FPPS inhibitor (IC₅₀:90 nM) and a lipophilic bisphosphonate.