
Cephalosporin C zinc salt

产品编号: D52600

CAS: 59143-60-1

分子式: C₁₆H₁₉N₃O₈SZn

纯度: 98%

InChi Key: InChIKey=TVMXJQZBKOMFQK-OOARYINLSA-L

Smiles: [O-]C(C1=C(COC(C)=O)CS[C@@]2([H])N1C([C@H]2NC(CCC[C@@H](N)C([O-])=O)=O)=O)=O.[Zn+2]

外观: 固体粉末

作用通路: Others

作用靶点: Others

溶解性: DMSO:6 mg/mL (12.53 mM)

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

产品介绍: Cephalosporin C zinc salt was a potent inhibitor of SAMHD1 (IC₅₀ : 1.1 ± 0.1 μM), and this inhibition was largely attributable to the presence of zinc.