
Cephalothin

产品编号: D53953

CAS: 153-61-7

分子式: C₁₆H₁₆N₂O₆S₂

纯度: 99.47%

InChi Key: InChIKey=XIURVHNZVLADCM-IUODEOHRSA-N

Smiles: CC(=O)OCC1=C(N2[C@H](SC1)[C@H](NC(=O)Cc1cccs1)C2=O)C(O)=O

外观: 固体粉末

作用通路: Microbiology/virology

作用靶点: Antibacterial; Antibiotic

溶解性: DMSO: 70 mg/mL (176.57 mM)

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

产品介绍: Cephalotin acid is a beta-lactam antibiotic, inhibits class C β -lactamase AmpC (K_i: 0.32 μ M).