
Cefcapene pivoxil hydrochloride hydrate

产品编号: D53843

CAS: 147816-24-8

分子式: C₂₃H₃₂ClN₅O₉S₂

纯度: 98.45%

InChi Key: InChIKey=LUXIJPQYUCFVAL-XRLCNELCSA-N

Smiles: O.Cl.CC\C=C(/C(=O)N[C@H]1[C@H]2SCC(COC(N)=O)=C(N2C1=O)C(=O)OCOC(=O)C(C)(C)C)c1csc(N)n1

外观: 固体粉末

作用通路: Microbiology/virology

作用靶点: Antibacterial; Antibiotic

溶解性: DMSO: 90 mg/mL

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

产品介绍: Cefcapene Pivoxil is the pivalate ester prodrug form of cefcapene, a semi-synthetic third-generation cephalosporin with antibacterial activity. After oral administration of cefcapene pivoxil, the ester bond is cleaved, releasing active cefcapene.