
Ceftriaxone sodium hydrate

产品编号: D58198

CAS: 104376-79-6

分子式: $C_{18}H_{16}N_8Na_2O_7S_3 \cdot 3 \cdot 5H_2O$

纯度: 99.45%

InChi Key: InChIKey=KTAVBOYXMBQFGR-MAODNAKNSA-J

Smiles: [Na+].[Na+].[Na+].[Na+].O.O.O.O.O.O.Nc1scc(n1)\C(=N\OC)C(=O)N[C@@H]3C(=O)N4C(C([O-])=O)=C(CSC2=NC(=O)C([O-])=NN2C)CS[C@H]34.Nc1scc(n1)\C(=N\OC)C(=O)N[C@@H]3C(=O)N4C(=C(CSC2=NC(=O)C([O-])=NN2C)CS[C@H]34)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:29.9 mg/mL (50 mM)

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

产品介绍: Ceftriaxone sodium salt is a broad-spectrum cephalosporin antibiotic with a very long half-life and high penetrability to meninges, eyes and inner ears.