
Pradefovir mesylate

产品编号: D55958

CAS: 625095-61-6

分子式: C₁₈H₂₃ClN₅O₇PS

纯度: 98%

InChi Key: InChiKey=JXQUAHHUSMJUFV-HZPZRMRQSA-N

Smiles: CS(O)(=O)=O.Nc1c2ncn(CCOC[P@@](OCC3)(O[C@@H]3c3cccc(Cl)c3)=O)c2ncn1

外观: 固体粉末

作用通路: Metabolism

作用靶点: P450

溶解性: H₂O: 120 mg/mL (230.81 mM)

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

产品介绍: Pradefovir mesylate is converted to 9-(2-phosphonylmethoxyethyl)adenine (PMEA) in human liver microsomes with K_m of 60 μM.