
EP4 receptor antagonist 1

产品编号: D53926

CAS: 2287259-07-6

分子式: C₂₃H₂₁F₃N₄O₃

纯度: 99.53%

InChi Key: InChIKey=ZTWUZRMXAVDXJV-XGACYXMMSA-N

Smiles: C[C@@H](c(cc1ccc1C(O)=O)NC(c1c(/C=C/C)nnn1Cc1ccc(C(F)(F)F)cc1)=O

外观: 固体粉末

作用通路: GPCR/G Protein;Immunology/Inflammation

作用靶点: Prostaglandin Receptor

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

产品介绍: EP4 receptor antagonist 1 is an effective and selective antagonist of prostanoid EP4 receptor with IC₅₀s of 6.1 nM and 16.2 nM for human and mouse EP4 receptors, respectively. EP4 receptor antagonist 1 can be used for studies about cancer immunotherapy.