
CAY10640

产品编号: D56688

CAS: 1208549-68-1

分子式: C₁₇H₂₀F₃N₃O₃

纯度: 99.17%

InChi Key: InChIKey=CHOHWMGAQRIMFF-UHFFFAOYSA-N

Smiles: O=C(NC1=CC=C(OC(F)(F)F)C=C1)NC2CCN(C(=O)C3CC3)CC2

外观: 固体粉末

作用通路: Metabolism

作用靶点: Epoxide Hydrolase

溶解性: DMSO: 4.5 mg/mL (12.2 mM); DMF: 4.5 mg/mL (12.2 mM)

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

产品介绍: CAY10640 is a potent, orally active, water-soluble epoxide hydrolase (sEH) inhibitor that inhibits sEH in humans and mice with IC₅₀s of 0.4 and 5.3 nM, respectively.