
AZD3839 free base

产品编号: D54228

CAS: 1227163-84-9

分子式: C₂₄H₁₆F₃N₅

纯度: 99.93%

InChi Key: InChIKey=MRXBCEQZNKUUIP-DEOSSOPVSA-N

Smiles: NC1=N[C@](C2=CC=CC(F)=C12)(C1=CC(=NC=C1)C(F)F)C1=CC=CC(=C1)C1=CN=CN=C1

外观: 固体粉末

作用通路: Neuroscience

作用靶点: BACE; Beta-secretase

溶解性: DMSO:80 mg/mL (185.4 mM);Ethanol:80 mg/mL (185.4 mM);Water:<1 mg/mL

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

产品介绍: AZD3839 is a potent and selective BACE1 inhibitor with K_i of 26.1 nM, about 14-fold selectivity over BACE2. Phase 1.