
Merestinib

产品编号: D60997

CAS: 1206799-15-6

分子式: C₃₀H₂₂F₂N₆O₃

纯度: 99%

InChi Key: InChIKey=QHADVLFVMKEIIP-UHFFFAOYSA-N

Smiles: c1(=O)c(ccc(n1c1ccc(cc1)F)C)C(=O)Nc1cc(c(cc1)Oc1cc2cnn(c2cc1c1cn[nH]c1)C)F

外观: 固体粉末

作用通路: Angiogenesis

作用靶点: c-Met/HGFR; Discoidin Domain Receptor(DDR); FLT; ROS; ROS Kinase

溶解性: DMSO: ≥ 32 mg/mL (57.92 mM)

保存条件: -20°C

产品介绍: Merestinib (LY2801653) is a potent, orally bioavailable c-Met inhibitor (K_i=2 nM) with anti-tumor activities. Merestinib (LY2801653) also has potent activity against MST1R (IC₅₀=11 nM), FLT3 (IC₅₀=7 nM), AXL (IC₅₀=2 nM), MERTK (IC₅₀=10 nM), TEK (IC₅₀=63 nM), ROS1, DDR1/2 (IC₅₀=0.1/7 nM) and MKNK1/2 (IC₅₀=7 nM)