
MK-5108

产品编号: D53306

CAS: 1010085-13-8

分子式: C₂₂H₂₁ClFN₃O₃S

纯度: 100%

InChi Key: InChIKey=LCVIRAZGMYMNNT-VWONHTQRSA-N

Smiles: OC(=O)[C@@]1(Cc2cccc(Nc3nccs3)n2)CC[C@@H](CC1)Oc1c(F)c(Cl)ccc1

外观: 固体粉末

作用通路: Autophagy; Cell Cycle/Checkpoint; Chromatin/Epigenetic

作用靶点: Aurora Kinase; Autophagy

溶解性: DMSO:85 mg/mL (184 mM);Ethanol:<1 mg/mL;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: MK-5108 is a highly potent and specific Aurora-A kinase inhibitor with an IC₅₀ value of 0.064 nM.