
BIX02189

产品编号: D57119

CAS: 1094614-85-3

分子式: C₂₇H₂₈N₄O₂

纯度: 98.84%

InChi Key: InChIKey=HOMJAAIVTDVQJA-UHFFFAOYSA-N

Smiles: CN(Cc1cc(NC(c2ccccc2)=C3C(Nc4c3ccc(C(N(C)C)=O)c4)=O)ccc1)C

外观: 固体粉末

作用通路: MAPK; Stem Cells

作用靶点: ERK; MEK; TGF-beta/Smad

溶解性: DMSO:56 mg/mL (127.1 mM);Ethanol:74 mg/mL (168 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: BIX02189 is a selective inhibitor of MEK5 with IC₅₀ of 1.5 nM.