
VU0650786

产品编号: D55929

CAS: 1809085-30-0

分子式: C₁₈H₁₅ClFN₅O₂

纯度: 98.96%

InChi Key: InChiKey=RXRVCJFGSOVYLG-LLVKDONJSA-N

Smiles: ClC1=CN=C(OCC2=NN([C@H](C)CN(C3=C(F)N=CC=C3)C4=O)C4=C2)C=C1

外观: 固体粉末

作用通路: Neuroscience

作用靶点: GluR

溶解性: DMSO: 240 mg/mL (618.88 mM; Need ultrasonic); H₂O: insoluble

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

产品介绍: VU0650786 is a selective and potent CNS penetrant negative allosteric modulator of metabotropic glutamate receptor subtype 3 (mGlu3 NAM) (IC₅₀: 392 nM), with antidepressant and anxiolytic activity in rodents.