
ML289

产品编号: D52071

CAS: 1382481-79-9

分子式: C₂₂H₂₃NO₃

纯度: 99.09%

InChi Key: InChIKey=VSLWUPHHCFQTDB-LJQANCHMSA-N

Smiles: C(=O)(C1=CC=C(C#CC2=CC=C(OC)C=C2)C=C1)N3C[C@H](CO)CCC3

外观: 固体粉末

作用通路: Neuroscience

作用靶点: GluR

溶解性: DMSO: 225mg/mL (643.9mM; Need ultrasonic)

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

产品介绍: ML289 is a potent, selective, and CNS-penetrant mGlu3 (IC₅₀=0.66 μM) negative allosteric modulator. ML289 displays >15-fold selectivity over mGlu2 and is inactive against mGlu5.