
VU 0365114

产品编号: D51779

CAS: 1208222-39-2

分子式: C₂₂H₁₄F₃NO₃

纯度: 97.29%

InChi Key: InChIKey=SPBGRXOPAXZSER-UHFFFAOYSA-N

Smiles: O=C(c(cc(cc1)OC(F)(F)F)c1N1Cc(cc2)ccc2-c2ccccc2)C1=O

外观: 固体粉末

作用通路: Neuroscience

作用靶点: AChR

溶解性: DMSO: 50 mg/mL (125.83 mM); H₂O: < 0.1 mg/mL (insoluble)

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

产品介绍: VU 0365114 is a positive allosteric modulator of mAChR M5 and increases ACh-induced calcium mobilization (EC₅₀: 2.7 μM).