
(Rac)-VU 6008667

产品编号: D56151

CAS: 2092917-63-8

分子式: C₂₄H₁₇ClF₂N₂O₂

纯度: 98.83%

InChi Key: InChIKey=XMSLRELXMCKGCB-UHFFFAOYSA-N

Smiles: O=C(C1=CC=C(F)C(F)=C1)N2CCN3C(=O)C=4C=CC=CC4C23C5=CC=C(Cl)C(=C5)C

外观: 固体粉末

作用通路: Neuroscience

作用靶点: AChR

溶解性: DMSO: 112.5 mg/mL (256.4 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: (Rac)-VU 6008667 is a selective negative allosteric modulator of muscarinic acetylcholine receptor subtype 5 (M5 NAM) with IC₅₀ of 1.8 μM and pIC₅₀ of 5.75, has high CNS penetration.