
VU0361737

产品编号: D60597

CAS: 1161205-04-4

分子式: C₁₃H₁₁ClN₂O₂

纯度: 99%

InChi Key: InChIKey=ARYUXFNGXHNNDM-UHFFFAOYSA-N

Smiles: COc1c(ccc(c1)NC(=O)c1cccn1)Cl

外观: 固体粉末

作用通路: Neuroscience

作用靶点: GluR

溶解性: DMSO: 100 mg/mL (380.68 mM; Need ultrasonic)

保存条件: -20°C

产品介绍: VU0361737 (ML-128) is a potent, selective and CNS penetrant positive allosteric modulator of metabotropic glutamate receptor 4 (mGluR4 PAM), with EC₅₀s of 240 nM and 110 nM for human and rat mGluR4 receptors, respectively. VU0361737 has neuroprotective effect. VU0361737 is potential for Parkinson's disease research