
VU 0364770

产品编号: D51203

CAS: 61350-00-3

分子式: C₁₂H₉ClN₂O

纯度: ≥98%

InChi: InChI=1S/C₁₂H₉ClN₂O/c13-9-4-3-5-10(8-9)15-12(16)11-6-1-2-7-14-11/h1-8H,(H,15,16)

InChi Key: SUYUTNCKIOLMAJ-UHFFFAOYSA-N

Smiles: O=C(NC1=CC(Cl)=CC=C1)C1C=CC=CN=1

外观: 固体粉末

作用通路: mGluR

溶解性: Soluble in DMSO

保存条件: Store in dry, dark place for one year.

产品介绍: VU0364770 is a Positive allosteric modulator at mGlu4 receptors (EC₅₀ = 290 nM in mGlu4-expressing HEK 293 cells). VU0364770 produces efficacy alone and in combination with L-DOPA or an adenosine 2A antagonist in preclinical rodent models of Parkinson's disease.