
L-701324

产品编号: D61320

CAS: 142326-59-8

分子式: C₂₁H₁₄ClNO₃

纯度: 98%

InChi Key: InChIKey=FLVRDMUHUXVRET-UHFFFAOYSA-N

Smiles: Oc1c(c(=O)[nH]c2c1ccc(Cl)c2)c1cc(Oc2ccccc2)ccc1

外观: 固体粉末

作用通路: Membrane transporter/Ion channel

作用靶点: iGluR; NMDAR

溶解性: DMSO: ≥ 34 mg/mL (93.46 mM)

保存条件: 2-8°C

产品介绍: L-701324 is a potent, orally active NMDA receptor antagonist that antagonizes the activity of the NMDA receptor by blocking its glycine B binding site. L-701324 binds with high affinity to rat brain membranes (IC₅₀=2 nM). L-701324 has antidepressant activity