
Gavestinel

产品编号: D54911

CAS: 153436-38-5

分子式: C₁₈H₁₂Cl₂N₂NaO₃

纯度: 99.04%

InChi Key: InChIKey=OBPMZHMRJJJUBC-UHDJGPCESA-N

Smiles: C(=C/C(NC1=CC=CC=C1)=O)\C=2C=3C(NC2C(O)=O)=CC(Cl)=CC3Cl.[Na]

外观: 固体粉末

作用通路: Neuroscience;Membrane Transporter/Ion Channel

作用靶点: NMDAR;iGluR

溶解性: DMSO : 90.0 mg/mL (226.6 mM; Need ultrasonic)

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

产品介绍: Gavestinel is a non-competitive NMDA receptor antagonist that is potent, selective and orally active. Gavestinel binds to the glycine site of the NMDA receptor with a binding affinity (pK_i value) of 8.5. Gavestinel is used in acute ischaemic stroke studies.