
CGP 37849

产品编号: D52068

CAS: 127910-31-0

分子式: C₆H₁₂N₂O₅P

纯度: 99.87%

InChi Key: InChIKey=BDYHNCZIGYIOGJ-DUXPYHPUSA-N

Smiles: C(=C(/CP(=O)(O)O)\C)\C(C(O)=O)N

外观: 固体粉末

作用通路: Neuroscience;Membrane Transporter/Ion Channel

作用靶点: NMDAR;iGluR

溶解性: H₂O: 90.0 mg/mL (430.3 mM)

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

产品介绍: CGP 37849 is a competitive orally active N-methyl-D-aspartate (NMDA) receptor antagonist ((K_i = 35 nM)) with potency. CGP 37849 is an anticonvulsant in rodents and also has antidepressant and anxiolytic properties.