

L-687414

Chemical Properties

CAS No. : 130931-65-6
Formula: C₅H₁₀N₂O₂
Molecular Weight: 130.15
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
Actual storage temperature shall be subject to the COA.

Biological Description

Description	L-687414 is an orally active glycine site NMDA receptor antagonist or a weak partial agonist. It exhibits anticonvulsant properties.
Targets(IC50)	iGluR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	7.6834 mL	38.4172 mL	76.8344 mL
5 mM	1.5367 mL	7.6834 mL	15.3669 mL
10 mM	0.7683 mL	3.8417 mL	7.6834 mL
50 mM	0.1537 mL	0.7683 mL	1.5367 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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