

GNE-6901

Chemical Properties

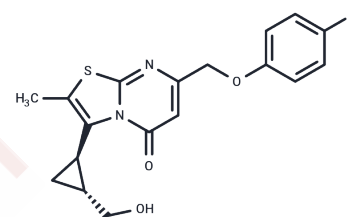
CAS No. : 1698900-69-4

Formula: C₁₈H₁₇FN₂O₃S

Molecular Weight: 360.4

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	GNE-6901 is a selective GluN2A PAM.
Targets(IC50)	Others, iGluR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7747 mL	13.8735 mL	27.7469 mL
5 mM	0.5549 mL	2.7747 mL	5.5494 mL
10 mM	0.2775 mL	1.3873 mL	2.7747 mL
50 mM	0.0555 mL	0.2775 mL	0.5549 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.

Reference

Hackos DH, Hanson JE. Diverse modes of NMDA receptor positive allosteric modulation: Mechanisms and consequences. *Neuropharmacology*. 2017 Jan;112(Pt A):34-45. doi: 10.1016/j.neuropharm.2016.07.037. Epub 2016 Jul 30. Review. PubMed PMID: 27484578.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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