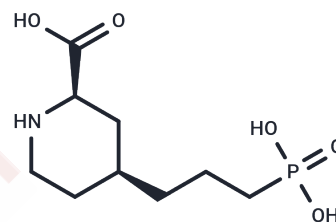


PPPA

Chemical Properties

CAS No. : 113190-92-4
 Formula: C₉H₁₈NO₅P
 Molecular Weight: 251.22
 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	PPPA is a NMDA receptor antagonist.
Targets(IC50)	Others, iGluR

Solubility Information

Solubility	H ₂ O: <25.12 mg/mL, Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.9806 mL	19.9029 mL	39.8057 mL
5 mM	0.7961 mL	3.9806 mL	7.9611 mL
10 mM	0.3981 mL	1.9903 mL	3.9806 mL
50 mM	0.0796 mL	0.3981 mL	0.7961 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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