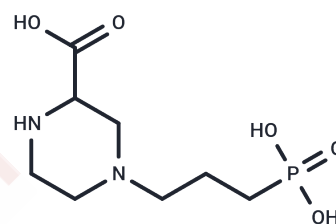


(RS)-CPP

## Chemical Properties

CAS No. : 100828-16-8  
 Formula: C<sub>8</sub>H<sub>17</sub>N<sub>2</sub>O<sub>5</sub>P  
 Molecular Weight: 252.2  
 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	(RS)-CPP is a NMDA antagonist.
Targets(IC50)	Others, iGluR

## Solubility Information

Solubility	H <sub>2</sub> O: <25.22 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	3.9651 mL	19.8255 mL	39.6511 mL
5 mM	0.793 mL	3.9651 mL	7.9302 mL
10 mM	0.3965 mL	1.9826 mL	3.9651 mL
50 mM	0.0793 mL	0.3965 mL	0.793 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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