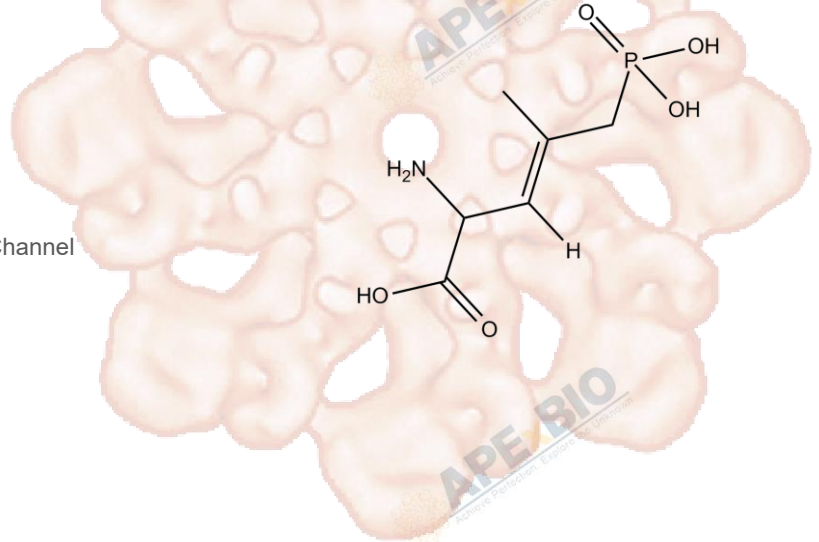


Product Data Sheet

CGP 37849

Cat. No.:	B6751
CAS No.:	127910-31-0
Formula:	C ₆ H ₁₂ NO ₅ P
M.Wt:	209.14
Synonyms:	
Target:	Membrane Transporter/Ion Channel
Pathway:	NMDA Receptor
Storage:	Store at -20°C



Solvent & Solubility

Soluble in H₂O

In Vitro

Preparing Stock Solutions	Solvent	Mass	1mg	5mg	10mg
			Concentration		
	1 mM		4.7815 mL	23.9074 mL	47.8149 mL
	5 mM		0.9563 mL	4.7815 mL	9.5630 mL
	10 mM		0.4781 mL	2.3907 mL	4.7815 mL

Please refer to the solubility information to select the appropriate solvent.

Biological Activity

Shortsummary

NMDA receptor antagonist

IC₅₀ & Target

In Vitro

Cell Viability Assay

Preparation method:

In Vivo

Animal experiment

Applications:

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APEx BIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Short-term storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.

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