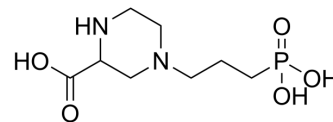


## (RS)-CPP

Cat. No.:	HY-100797		
CAS No.:	100828-16-8		
Molecular Formula:	C <sub>8</sub> H <sub>17</sub> N <sub>2</sub> O <sub>5</sub> P		
Molecular Weight:	252.2		
Target:	iGluR		
Pathway:	Membrane Transporter/Ion Channel; Neuronal Signaling		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



## BIOLOGICAL ACTIVITY

### Description

(RS)-CPP ((±)-CPP) is a potent and selective NMDA antagonist. (RS)-CPP inhibits central neuron responses, and has anticonvulsant activity<sup>[1]</sup>.

## REFERENCES

[1]. J Davies, et al. CPP, a new potent and selective NMDA antagonist. Depression of central neuron responses, affinity for [3H]D-AP5 binding sites on brain membranes and anticonvulsant activity. Brain Res. 1986 Sep 10;382(1):169-73.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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