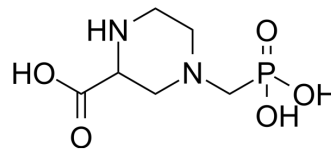


PMPA (NMDA antagonist)

Cat. No.:	HY-107698
CAS No.:	113919-36-1
Molecular Formula:	C ₆ H ₁₃ N ₂ O ₅ P
Molecular Weight:	224.15
Target:	iGluR
Pathway:	Membrane Transporter/Ion Channel; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	PMPA (NMDA antagonist) is an NMDA receptor antagonist with K _i values of 0.84, 2.74, 3.53 and 4.16 μM for NR2A, NR2B, NR2C and NR2D, respectively ^[1] .
IC ₅₀ & Target	NMDA Receptor

REFERENCES

[1]. Feng B, et al. The effect of competitive antagonist chain length on NMDA receptor subunit selectivity. *Neuropharmacology*. 2005 Mar;48(3):354-9.

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

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