PPPA

				19
Cat. No.:	HY-107699			
CAS No.:	113190-92-4			0
Molecular Formula:	C ₉ H ₁₈ NO ₅ P		HO	
Molecular Weight:	251.22			2
Target:	iGluR	но о	│ NH	5
Pathway:	Membrane Transporter/Ion Channel; Neuronal Signaling	HO	Inter	
Storage:	Please store the product under the recommended conditions in the Certificate of			
	Analysis.			

BIOLOGICAL ACTIV	ТТҮ
Description	PPPA is a competitive NMDA receptor antagonist that displays moderate selectivity for NR2A-containing receptors ^{[1][2]} .

REFERENCES

[1]. Benveniste M, Mayer ML. Effect of extracellular pH on the potency of N-methyl-D-aspartic acid receptor competitive antagonists. Mol Pharmacol. 1992 Oct;42(4):679-86.

[2]. 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.

Product Data Sheet

