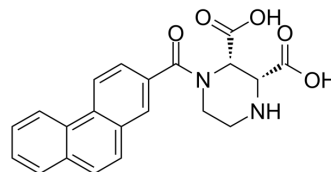


PPDA

Cat. No.:	HY-107713
CAS No.:	684283-16-7
Molecular Formula:	C ₂₁ H ₁₈ N ₂ O ₅
Molecular Weight:	378.38
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

PPDA is a subtype-selective NMDA receptor antagonist that preferentially binds to NR2C/NR2D containing receptors^[1].

REFERENCES

[1]. Kinarsky L, et al. Identification of subunit- and antagonist-specific amino acid residues in the N-Methyl-D-aspartate receptor glutamate-binding pocket. *J Pharmacol Exp Ther.* 2005 Jun;313(3):1066-74.

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

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