

## **Product** Data Sheet

## (R)-3C4HPG

Cat. No.: HY-100842 CAS No.: 13861-03-5 Molecular Formula:  $C_9H_9NO_5$  Molecular Weight: 211.17

Target: iGluR

Pathway: Membrane Transporter/Ion Channel; Neuronal Signaling

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

HO NH2 OH

## **BIOLOGICAL ACTIVITY**

**Description** (R)-3C4HPG is an NMDA receptor antagonist $^{[1]}$ .

## **REFERENCES**

[1]. Parfenova H, et al. Functional role of astrocyte glutamate receptors and carbon monoxide in cerebral vasodilation response to glutamate. Am J Physiol Heart Circ Physiol. 2012 Jun 1;302(11):H2257-66.

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

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Inhibitors