

Product Data Sheet

Screening Libraries

Proteins

SDZ 220-040

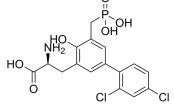
Cat. No.: HY-107704 CAS No.: 174575-40-7 Molecular Formula: $C_{16}H_{16}Cl_{2}NO_{6}P$

Molecular Weight: 420.18 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

SDZ 220-040 is a competitive the mammalian NMDA receptor antagonist $^{[1]}$. Description

REFERENCES

[1]. Brian G Forde. et al. Glutamate signalling via a MEKK1 kinase-dependent pathway induces changes in Arabidopsis root architecture. Plant J. 2013 Jul;75(1):1-10.

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