Product Data Sheet

AMPA receptor modulator-6

Cat. No.: HY-155628 CAS No.: 516491-33-1 Molecular Formula: $C_{24}H_{36}N_{2}O_{4}S_{2}$ 480.68

Molecular Weight: 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

AMPA receptor modulator-6 is an AMPA receptor positive allosteric modulator (PAM). AMPA receptor modulator-6 can be used in the study of neurological diseases^[1].

REFERENCES

[1]. Kaae BH, et al. Structural proof of a dimeric positive modulator bridging two identical AMPA receptor-binding sites. Chem Biol. 2007 Nov;14(11):1294-303.

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