Product Data Sheet

Ro 8-4304 hydrochloride

 Cat. No.:
 HY-107716

 CAS No.:
 1312991-77-7

 Molecular Formula:
 C21H24CIFN2O3

Molecular Weight: 406.88

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

Ro 8-4304 hydrochloride is a potent NMDA receptor antagonist. Ro 8-4304 hydrochloride is a NR2B selective, non-competitive, voltage-independent antagonist^[1].

REFERENCES

[1]. Kew JN, et, al. State-dependent NMDA receptor antagonism by Ro 8-4304, a novel NR2B selective, non-competitive, voltage-independent antagonist. Br J Pharmacol. 1998 Feb;123(3):463-72.

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