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Product Datasheet

NMDA, CAS [[6384-92-5]] BYT-ORB1300618

Article Name	NMDA, CAS [[6384-92-5]]
Biozol Catalog Number	BYT-ORB1300618
Supplier Catalog Number	orb1300618
Alternative Catalog Number	BYT-ORB1300618-100, BYT-ORB1300618-200, BYT-ORB1300618-25, BYT-ORB1300618-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	N-Methyl-D-aspartic acid (NMDA) is the selective D-isomer agonist for the NMDA receptor subtype of glutamate receptors. It is widely used in neuroscience research to study synaptic plasticity, excitotoxicity, and neuronal signaling in both cellular a...
Molecular Weight	147.13
Purity	99.90% (May vary between batches)
CAS Number	[6384-92-5]
Formula	C5H9NO4
Target	iGluR,Endogenous Metabolite,NMDAR
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:1 mg/mL (6.8 mM),H2O:30 mg/mL (203.9 mM),DMSO:10 mg/mL (67.97 mM)