N-Methyl-D-aspartic acid

NMDA receptor agonist

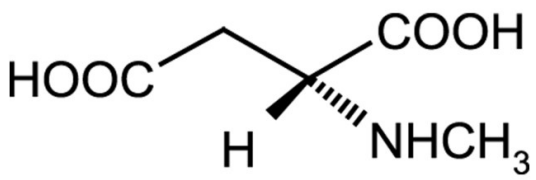
Selective ionotropic NMDA receptor agonist. Excitatory amino acid.

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ALX-105-009-M050	50mg

Manuals, SDS & CofA View Online »


HOOC
COOH
H
NHCH3

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended.
Handling	Protect from light.
Long Term Storage	Ambient
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	NMDA
Appearance	White crystalline powder.
CAS	6384-92-5
Couple Target	NMDA receptor
Couple Type	Activator
Formula	$C_5H_9NO_4$
Identity	Determined by NMR.
MI	**14:** 6662
MW	147.1
Purity	≥98% (TLC)
RTECS	CI9457000
Solubility	Soluble in dilute aqueous base; slightly soluble in water or 100% ethanol.

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