D-AP5

NMDA receptor antagonist

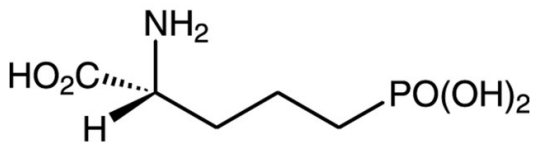
Active form of AP5. Potent NMDA receptor antagonist.

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BML-EA104-0005	5mg

Manuals, SDS & CofA View Online »


NH2
HO2C
H
PO(OH)2

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended. Store, as supplied, at room temperature for up to 1 year. Store solutions at -20°C for up to 3 months.
Handling	Protect from light.
Long Term Storage	Ambient
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	D(-)-2-Amino-5-phosphopentanoic acid
Appearance	White to off-white solid.
CAS	79055-68-8
Couple Target	NMDA receptor
Couple Type	Ligand
Formula	$C_5H_{12}NO_5P$
Identity	Determined by 1H-NMR.
MW	197.1
Purity	≥99% (HPLC)
Solubility	Soluble in water (acidify for better solubility).

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