

## Product Datasheet

### D-AP5 (orb1713817)

<b>Description</b>	NMDA receptor antagonist
<b>Form/Appearance</b>	White solid
<b>Storage</b>	-20°C
<b>Note</b>	For research use only
<b>Formula</b>	$C_5H_{12}NO_5P$
<b>Purity</b>	> 99.5
<b>Source</b>	Synthetic
<b>MW</b>	197.13
<b>CAS Number</b>	79055-68-8
<b>Solubility (25°C)</b>	Soluble in 100 mM water
<b>Hazard Information</b>	<p>Classification: D2B Toxic Material Causing Other Toxic Effects, Moderate skin irritant, Moderate respiratory irritant, Moderate eye irritant Safety Phrases: S22 - Do not breathe dust. S24/25 - Avoid contact with skin and eyes. S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection. Hazard statements: H315 Causes skin irritation. H319 Causes serious eye irritation. H335 May cause respiratory irritation. Precautionary statements: P261 Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. P264 Wash skin thoroughly after handling. P271 Use only outdoors or in a well-ventilated area. P280 Wear protective gloves/ eye protection/ face protection. P302 + P352 IF ON SKIN: Wash with plenty of soap and water. P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p>
<b>Expiration Date</b>	12 months from date of receipt.