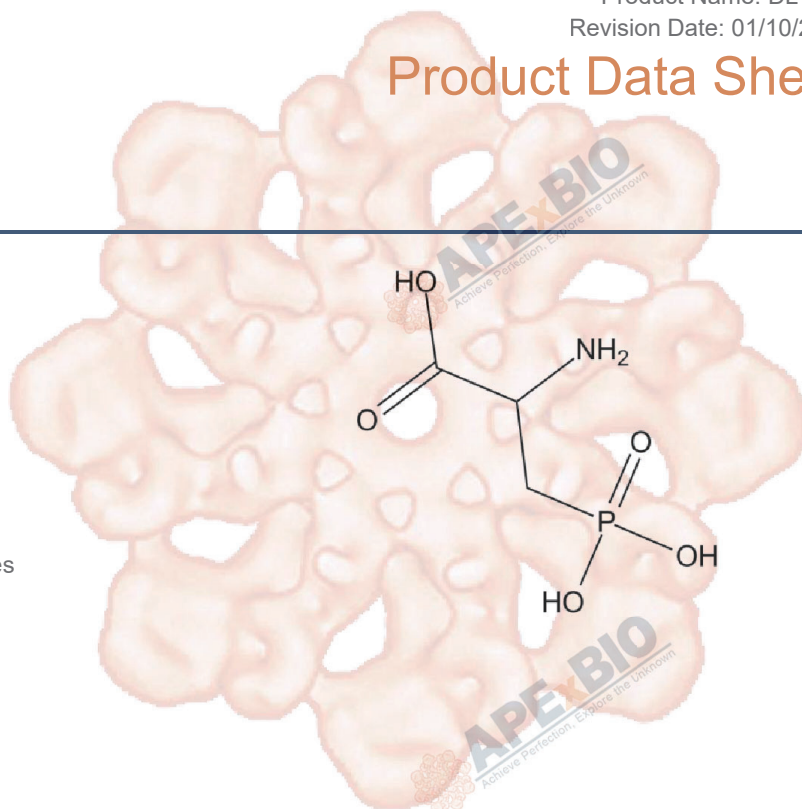


Product Data Sheet

DL-AP3

Cat. No.:	A4535
CAS No.:	5652-28-8
Formula:	C ₃ H ₈ NO ₅ P
M.Wt:	169.07
Synonyms:	
Target:	Chromatin/Epigenetics
Pathway:	Protein Ser/Thr Phosphatases
Storage:	Store at RT



Solvent & Solubility

insoluble in DMSO; insoluble in EtOH; ≥ 12.05 mg/mL in H₂O

In Vitro

	Solvent	Mass Concentration	1mg	5mg	10mg
Preparing Stock Solutions		1 mM	5.9147 mL	29.5735 mL	59.1471 mL
		5 mM	1.1829 mL	5.9147 mL	11.8294 mL
		10 mM	0.5915 mL	2.9574 mL	5.9147 mL

Please refer to the solubility information to select the appropriate solvent.

Biological Activity

Shortsummary

Glutamate receptor antagonist and HPSP inhibitor

IC₅₀ & Target

In Vitro

Cell Viability Assay

Preparation method:

In Vivo

Animal experiment

Applications:

Product Citations

See more customer validations on www.apexbt.com.

References

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APEx BIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Shortterm storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.

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