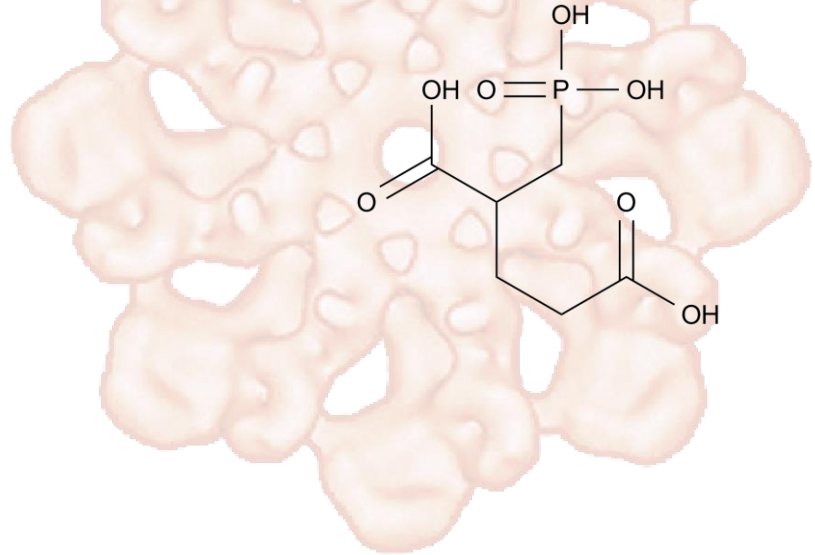


Product Data Sheet

PMPA (NAALADase inhibitor)

Cat. No.: A4414
CAS No.: 173039-10-6
Formula: C₆H₁₁O₇P
M.Wt: 226.12
Synonyms:
Target: Proteases
Pathway: Carboxypeptidase
Storage: Desiccate at RT



Solvent & Solubility

Soluble to 100 mM in sterile water

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass	1mg	5mg	10mg
	1 mM		4.4224 mL	22.1122 mL	44.2243 mL
	5 mM		0.8845 mL	4.4224 mL	8.8449 mL
	10 mM		0.4422 mL	2.2112 mL	4.4224 mL

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

Biological Activity

Shortsummary

Glutamate carboxypeptidase 2 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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