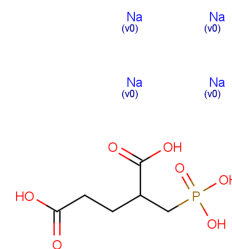


PMPA sodium

Chemical Properties

CAS No. :	373645-42-2
Formula:	C ₆ H ₁₁ Na ₄ O ₇ P
Molecular Weight:	318.08
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	PMPA sodium is a potent and selective glutamate carboxypeptidase 2 (GCP II/N-acetylated α-linked dipeptidase/NAALADase) inhibitor.
Targets(IC50)	Others, Carboxypeptidase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.1439 mL	15.7193 mL	31.4386 mL
5 mM	0.6288 mL	3.1439 mL	6.2877 mL
10 mM	0.3144 mL	1.5719 mL	3.1439 mL
50 mM	0.0629 mL	0.3144 mL	0.6288 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Reference

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