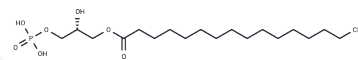


1-Palmitoyl-sn-glycerol 3-phosphate

Chemical Properties

CAS No. :	7220-34-0
Formula:	C19H39O7P
Molecular Weight:	410.48
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	1-Palmitoyl-sn-glycerol 3-phosphate (1-P-GPA), an endogenous metabolite, is used in research on non-alcoholic fatty liver disease [1].
Targets(IC50)	Others,Endogenous Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4362 mL	12.1809 mL	24.3617 mL
5 mM	0.4872 mL	2.4362 mL	4.8723 mL
10 mM	0.2436 mL	1.2181 mL	2.4362 mL
50 mM	0.0487 mL	0.2436 mL	0.4872 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481