

1-Myristoyl-2-hydroxy-sn-glycero-3-phosphate sodium

Chemical Properties

CAS No. : 325465-45-0

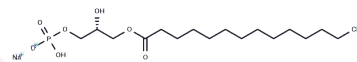
Formula: C17H34NaO7P

Molecular Weight: 404.41

Storage: Keep away from moisture, Keep away from direct sunlight

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-Myristoyl-2-hydroxy-sn-glycero-3-phosphate sodium is a salt form compound. 1-Myristoyl-2-hydroxy-sn-glycero-3-phosphate is a lipid and endogenous metabolite related to LPA (lysophosphatidic acid).
Targets(IC50)	Endogenous Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4727 mL	12.3637 mL	24.7274 mL
5 mM	0.4945 mL	2.4727 mL	4.9455 mL
10 mM	0.2473 mL	1.2364 mL	2.4727 mL
50 mM	0.0495 mL	0.2473 mL	0.4945 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

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