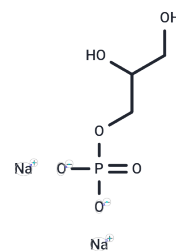


(Rac)-sn-Glycerol 3-phosphate sodium

Chemical Properties

CAS No. :	1555-56-2
Formula:	C3H7Na2O6P
Molecular Weight:	216.04
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	(Rac)-sn-Glycerol 3-phosphate sodium, an A-site substrate analogue, strongly inhibits reaction rates between indole and nucleophilic indole analogues with E(A-A) when bound to the A-site [1].
Targets(IC50)	Others,Endogenous Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.6288 mL	23.1439 mL	46.2877 mL
5 mM	0.9258 mL	4.6288 mL	9.2575 mL
10 mM	0.4629 mL	2.3144 mL	4.6288 mL
50 mM	0.0926 mL	0.4629 mL	0.9258 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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