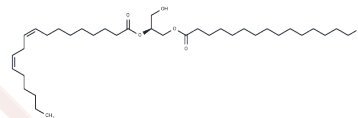


1-Palmitoyl-2-linoleoyl-sn-glycerol

Chemical Properties

CAS No. :	51621-26-2
Formula:	C37H68O5
Molecular Weight:	592.933
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-2-linoleoyl-sn-glycerol is a diacylglycerol (DAG) lipid signaling molecule that can be found in the coralloid roots of the plant <i>Cycas revoluta</i> .
Targets(IC50)	Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6865 mL	8.4327 mL	16.8654 mL
5 mM	0.3373 mL	1.6865 mL	3.3731 mL
10 mM	0.1687 mL	0.8433 mL	1.6865 mL
50 mM	0.0337 mL	0.1687 mL	0.3373 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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