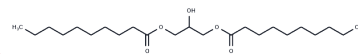


1,3-Didecanoylglycerol

Chemical Properties

CAS No. :	17598-93-5
Formula:	C23H44O5
Molecular Weight:	400.59
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	1,3-Didecanoylglycerol is a saturated diacylglycerol with decanoic acid at the sn-1 and sn-3 positions. It has been used in the formation of lipid monolayers in the study of lipases.
Targets(IC50)	Others,Lipase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4963 mL	12.4816 mL	24.9632 mL
5 mM	0.4993 mL	2.4963 mL	4.9926 mL
10 mM	0.2496 mL	1.2482 mL	2.4963 mL
50 mM	0.0499 mL	0.2496 mL	0.4993 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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