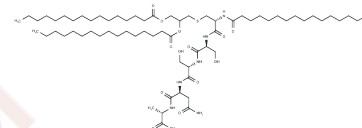


Tripalmitoyl pentapeptide

Chemical Properties

CAS No. :	87173-03-3
Formula:	C67H124N6O14S
Molecular Weight:	1269.8
Storage:	Keep away from moisture Powder: -20°C for 3 years In solvent: -80°C for 1 year <i>Actual storage temperature shall be subject to the COA.</i>



Biological Description

Description	Tripalmitoyl pentapeptide is a Mitogen from E Coli lipoprotein. It also is a potent macrophage B lymphocyte activator.
Targets(IC50)	MAPK

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.7875 mL	3.9376 mL	7.8753 mL
5 mM	0.1575 mL	0.7875 mL	1.5751 mL
10 mM	0.0788 mL	0.3938 mL	0.7875 mL
50 mM	0.0158 mL	0.0788 mL	0.1575 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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