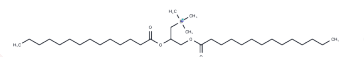


DMTAP

Chemical Properties

CAS No. :	197974-74-6
Formula:	C ₃₄ H ₆₈ ClNO ₄
Molecular Weight:	590.36
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	DMTAP, a cationic lipid, facilitates the delivery of DNA, RNAi, and drugs [1] [2] [3].
Targets(IC50)	Others,Liposome

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6939 mL	8.4694 mL	16.9388 mL
5 mM	0.3388 mL	1.6939 mL	3.3878 mL
10 mM	0.1694 mL	0.8469 mL	1.6939 mL
50 mM	0.0339 mL	0.1694 mL	0.3388 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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