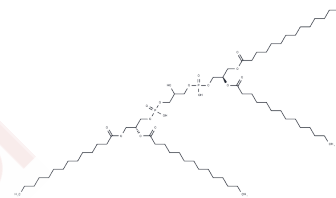


## Tetramyristoylcardiolipin

## Chemical Properties

CAS No. :	63988-20-5
Formula:	C65H132N2O17P2
Molecular Weight:	1275.69
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



## Biological Description

Description	Tetramyristoylcardiolipin (TMCL), an anionic lipid, plays a crucial role in studying cell membrane function and drug delivery mechanisms [1].
Targets(IC50)	Others,Liposome

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.7839 mL	3.9194 mL	7.8389 mL
5 mM	0.1568 mL	0.7839 mL	1.5678 mL
10 mM	0.0784 mL	0.3919 mL	0.7839 mL
50 mM	0.0157 mL	0.0784 mL	0.1568 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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