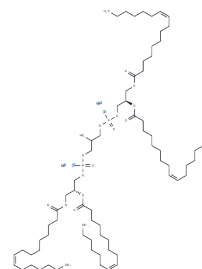


Cardiolipin (16:1/16:1/16:1/16:1) sodium salt

Chemical Properties

CAS No. :	2260669-34-7
Formula:	C73H132Na2O17P2
Molecular Weight:	1389.75
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	Cardiolipin (16:1/16:1/16:1/16:1) (sodium salt) is an anionic phospholipid that enhances hydroxyapatite crystallization and supersaturation in calcium solution.
Targets(IC50)	Liposome

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.7196 mL	3.5978 mL	7.1955 mL
5 mM	0.1439 mL	0.7196 mL	1.4391 mL
10 mM	0.072 mL	0.3598 mL	0.7196 mL
50 mM	0.0144 mL	0.072 mL	0.1439 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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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481