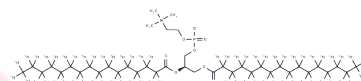


DPPC-D62

## Chemical Properties

CAS No. : 25582-63-2  
 Formula: C40H80NO8P  
 Molecular Weight: 796.42  
 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	DPPC-D62 is a deuterated analogue of DPPC. DPPC (T7773) (129Y83) is a phosphoglyceride employed in the preparation of liposome monolayers. DPPC (T7773) liposomes are effective delivery vehicles in mice for inducing immune responses against GSL antigens.
Targets(IC50)	Endogenous Metabolite

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2556 mL	6.2781 mL	12.5562 mL
5 mM	0.2511 mL	1.2556 mL	2.5112 mL
10 mM	0.1256 mL	0.6278 mL	1.2556 mL
50 mM	0.0251 mL	0.1256 mL	0.2511 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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