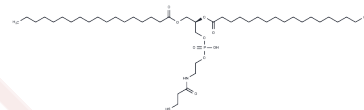


DSPE-Thiol

Chemical Properties

CAS No. :	144735-82-0
Formula:	C44H86NO9PS
Molecular Weight:	836.19
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	DSPE-Thiol, a thiol-capped phospholipid, demonstrates selective reactivity with maleimide and is employed in the synthesis of phospholipid dimers [1].
Targets(IC50)	Others,Liposome

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1959 mL	5.9795 mL	11.959 mL
5 mM	0.2392 mL	1.1959 mL	2.3918 mL
10 mM	0.1196 mL	0.598 mL	1.1959 mL
50 mM	0.0239 mL	0.1196 mL	0.2392 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

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481