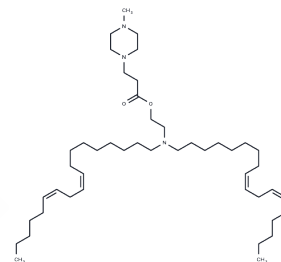


Lipid 10

Chemical Properties

CAS No. :	2430034-02-7
Formula:	C ₄₆ H ₈₅ N ₃ O ₂
Molecular Weight:	712.19
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	Lipid 10, an ionizable amino lipid, is utilized in the production of Lipid nanoparticles (LNPs).
Targets(IC50)	Others,Liposome

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4041 mL	7.0206 mL	14.0412 mL
5 mM	0.2808 mL	1.4041 mL	2.8082 mL
10 mM	0.1404 mL	0.7021 mL	1.4041 mL
50 mM	0.0281 mL	0.1404 mL	0.2808 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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