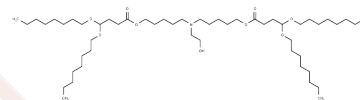


LNP Lipid-4

Chemical Properties

CAS No. : 2795397-84-9
 Formula: C₅₂H₁₀₃N₉
 Molecular Weight: 886.38
 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	LNP Lipid-4 (Compound 8-8) is a lipid compound integral to the synthesis of lipid nanoparticle compositions, demonstrating potential for the transport of biologically active substances [1].
Targets(IC50)	Others,Liposome

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1282 mL	5.6409 mL	11.2818 mL
5 mM	0.2256 mL	1.1282 mL	2.2564 mL
10 mM	0.1128 mL	0.5641 mL	1.1282 mL
50 mM	0.0226 mL	0.1128 mL	0.2256 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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