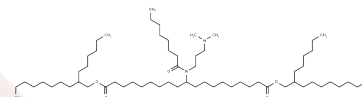


LNP Lipid-12

Chemical Properties

CAS No. : 2036272-53-2
Formula: C₆₄H₁₂₆N₂O₅
Molecular Weight: 1003.7
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-12 is used in the production of lipid nanoparticles (LNP).
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9963 mL	4.9816 mL	9.9631 mL
5 mM	0.1993 mL	0.9963 mL	1.9926 mL
10 mM	0.0996 mL	0.4982 mL	0.9963 mL
50 mM	0.0199 mL	0.0996 mL	0.1993 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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