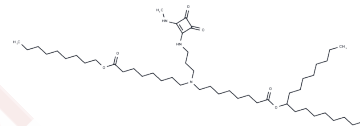


## LNP Lipid-182

## Chemical Properties

CAS No. :	2089253-10-9
Formula:	C50H93N3O6
Molecular Weight:	832.29
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



## Biological Description

Description	LNP Lipid-182 is suitable for the development of lipid nanoparticles (LNP).
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2015 mL	6.0075 mL	12.015 mL
5 mM	0.2403 mL	1.2015 mL	2.403 mL
10 mM	0.1202 mL	0.6008 mL	1.2015 mL
50 mM	0.024 mL	0.1202 mL	0.2403 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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