

## Lipid OA2

## Chemical Properties

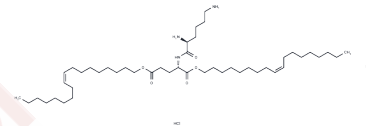
CAS No. :

Formula: C<sub>47</sub>H<sub>91</sub>Cl<sub>2</sub>N<sub>3</sub>O<sub>5</sub>

Molecular Weight: 849.15

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	OA2 lipid is an ionizable lipid that can form single-component lipid nanoparticles (LNPs) for the delivery of RNA.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1776 mL	5.8882 mL	11.7765 mL
5 mM	0.2355 mL	1.1776 mL	2.3553 mL
10 mM	0.1178 mL	0.5888 mL	1.1776 mL
50 mM	0.0236 mL	0.1178 mL	0.2355 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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