

MIC2 lipid

Chemical Properties

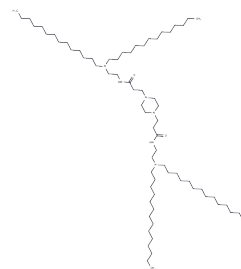
CAS No. :

Formula: C70H142N6O2

Molecular Weight: 1099.92

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	MIC2 is an ionizable lipid utilized in the preparation of lipid nanoparticles (LNPs) designed for RNA delivery to cells.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9092 mL	4.5458 mL	9.0916 mL
5 mM	0.1818 mL	0.9092 mL	1.8183 mL
10 mM	0.0909 mL	0.4546 mL	0.9092 mL
50 mM	0.0182 mL	0.0909 mL	0.1818 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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