

503013

Chemical Properties

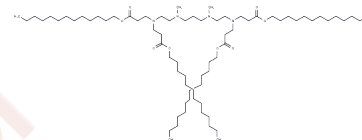
CAS No. : 1566560-20-0

Formula: C73H144N4O8

Molecular Weight: 1205.95

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	503013 (degradable ionizable lipid) is used for siRNA delivery.
Targets(IC50)	Others,Liposome

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8292 mL	4.1461 mL	8.2922 mL
5 mM	0.1658 mL	0.8292 mL	1.6584 mL
10 mM	0.0829 mL	0.4146 mL	0.8292 mL
50 mM	0.0166 mL	0.0829 mL	0.1658 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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