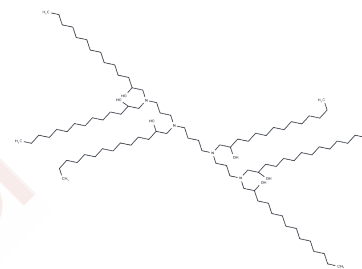


C14-SPM

Chemical Properties

CAS No. : 2241864-59-3
Formula: C₉₄H₁₉₄N₄O₆
Molecular Weight: 1476.57
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	C14-SPM, a branched-chain polyamine lipidoid, facilitates the delivery of siRNA [1].
Targets(IC50)	Others,Liposome

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.6772 mL	3.3862 mL	6.7725 mL
5 mM	0.1354 mL	0.6772 mL	1.3545 mL
10 mM	0.0677 mL	0.3386 mL	0.6772 mL
50 mM	0.0135 mL	0.0677 mL	0.1354 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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