

L343

## Chemical Properties

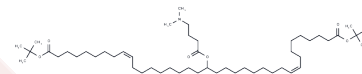
CAS No. : 1443520-22-6

Formula: C<sub>51</sub>H<sub>95</sub>N<sub>6</sub>O<sub>6</sub>

Molecular Weight: 818.3

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	L343, an ionizable cationic lipidoid, facilitates the synthesis of liposomes for the systemic delivery of RNAi therapeutics.
Targets(IC50)	Others,Liposome

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.222 mL	6.1102 mL	12.2205 mL
5 mM	0.2444 mL	1.222 mL	2.4441 mL
10 mM	0.1222 mL	0.611 mL	1.222 mL
50 mM	0.0244 mL	0.1222 mL	0.2444 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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