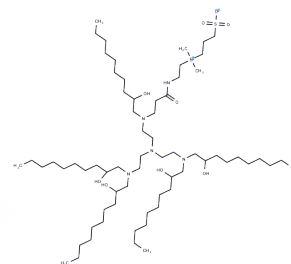


ZA3-Ep10

Chemical Properties

CAS No. :	2090299-48-0
Formula:	C66H138N6O9S
Molecular Weight:	1191.9
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	ZA3-Ep10, a zwitterionic lipid, is utilized in the formulation of lipid nanoparticles for RNA delivery in vivo and non-viral CRISPR/Cas gene editing applications.
Targets(IC50)	Others,Liposome

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.839 mL	4.195 mL	8.390 mL
5 mM	0.1678 mL	0.839 mL	1.678 mL
10 mM	0.0839 mL	0.4195 mL	0.839 mL
50 mM	0.0168 mL	0.0839 mL	0.1678 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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