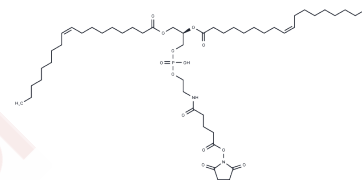


DOPE-NHS

Chemical Properties

CAS No. : 1010188-79-0
 Formula: C₅₀H₈₇N₂O₁₃P
 Molecular Weight: 955.21
 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	DOPE-NHS is a linker useful for conjugating peptides to exosomes and potentially other membrane-based nanoparticles for drug delivery [1].
Targets(IC50)	Others,Liposome

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0469 mL	5.2345 mL	10.4689 mL
5 mM	0.2094 mL	1.0469 mL	2.0938 mL
10 mM	0.1047 mL	0.5234 mL	1.0469 mL
50 mM	0.0209 mL	0.1047 mL	0.2094 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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