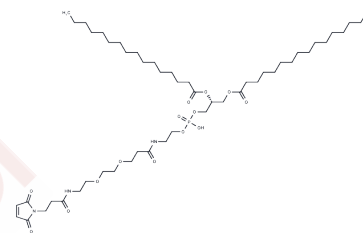


DPPE-PEG2-mal

Chemical Properties

CAS No. : 1911626-89-5
 Formula: C₅₁H₉₂N₃O₁₄P
 Molecular Weight: 1002.26
 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	DPPE-PEG2-mal is an amphiphilic phospholipid-modified polymer suitable for creating lipid nanoparticles or liposomes for targeted drug delivery applications.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9977 mL	4.9887 mL	9.9775 mL
5 mM	0.1995 mL	0.9977 mL	1.9955 mL
10 mM	0.0998 mL	0.4989 mL	0.9977 mL
50 mM	0.020 mL	0.0998 mL	0.1995 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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