

14:0-6:0(C2 NBD) PI(4,5)P2 TEA

## Chemical Properties

CAS No. : 3091879-57-8

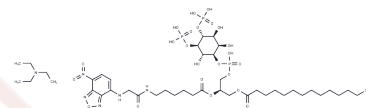
Formula: C43H77N6O23P3

Molecular Weight: 1139.02

Keep away from direct sunlight

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	14:0-6:0(C2 NBD) PI(4,5)P2 TEA is a fluorescent lipid labeled with nitrobenzoxadiazole (NBD), exhibiting excitation/emission wavelengths of 460/540 nm.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8779 mL	4.3897 mL	8.7795 mL
5 mM	0.1756 mL	0.8779 mL	1.7559 mL
10 mM	0.0878 mL	0.439 mL	0.8779 mL
50 mM	0.0176 mL	0.0878 mL	0.1756 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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