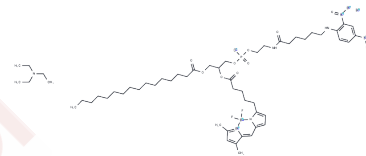


PED6

Chemical Properties

CAS No. : 388061-84-5
 Formula: C₅₅H₈₉BF₂N₇O₁₃P
 Molecular Weight: 1136.12
 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	PED6 is a PLA2 substrate fluorescent probe (EX/EM=488/530 nm) that is a BODIFY-labeled fluorescent phosphatidylethanolamine analogue, useful for the detection of phospholipase A2 [1].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8802 mL	4.4009 mL	8.8019 mL
5 mM	0.176 mL	0.8802 mL	1.7604 mL
10 mM	0.088 mL	0.4401 mL	0.8802 mL
50 mM	0.0176 mL	0.088 mL	0.176 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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