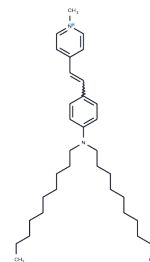


4-Di-10-ASP

Chemical Properties

CAS No. :	95378-73-7
Formula:	C ₃₄ H ₅₅ IN ₂
Molecular Weight:	618.72
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	4-Di-10-ASP, a fluorescent lipophilic tracer (Excitation 485 nm; Emission 620 nm), specifically stains phospholipid membranes [1] [2].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6162 mL	8.0812 mL	16.1624 mL
5 mM	0.3232 mL	1.6162 mL	3.2325 mL
10 mM	0.1616 mL	0.8081 mL	1.6162 mL
50 mM	0.0323 mL	0.1616 mL	0.3232 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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