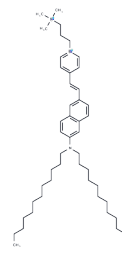


Di-12-ANEPPQ

Chemical Properties

CAS No. :	217176-86-8
Formula:	C ₄₇ H ₇₇ Br ₂ N ₃
Molecular Weight:	843.94
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	Di-12-ANEPPQ, a fast-responding membrane potential dye, exhibits cell-specific loading and Golgi-like staining patterns with minimal background fluorescence in slices of neocortex and hippocampus [1].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1849 mL	5.9246 mL	11.8492 mL
5 mM	0.237 mL	1.1849 mL	2.3698 mL
10 mM	0.1185 mL	0.5925 mL	1.1849 mL
50 mM	0.0237 mL	0.1185 mL	0.237 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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