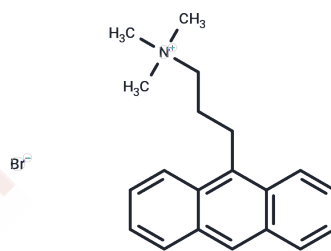


## APTAB

## Chemical Properties

CAS No. :	86727-71-1
Formula:	C <sub>20</sub> H <sub>24</sub> BrN
Molecular Weight:	358.32
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	APTAB, a fluorescent cationic membrane probe, identifies anthracene-labeled molecules in model membranes through fluorescence quenching [1].
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7908 mL	13.954 mL	27.908 mL
5 mM	0.5582 mL	2.7908 mL	5.5816 mL
10 mM	0.2791 mL	1.3954 mL	2.7908 mL
50 mM	0.0558 mL	0.2791 mL	0.5582 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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