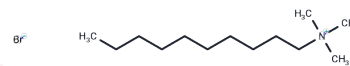


Decyltrimethylammonium bromide

Chemical Properties

CAS No. : 2082-84-0
 Formula: C₁₃H₃₀BrN
 Molecular Weight: 280.29
 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	Decyltrimethylammonium bromide is a biochemical reagent that can be used as a biomaterial for life science related research and as a sulfonylation reagent for organic synthesis and drug discovery.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.5677 mL	17.8387 mL	35.6773 mL
5 mM	0.7135 mL	3.5677 mL	7.1355 mL
10 mM	0.3568 mL	1.7839 mL	3.5677 mL
50 mM	0.0714 mL	0.3568 mL	0.7135 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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