

## N-Dodecyl-N,N-dimethyldodecan-1-aminium bromide

## Chemical Properties

CAS No. : 3282-73-3

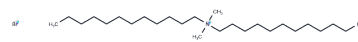
Formula: C<sub>26</sub>H<sub>56</sub>BrN

Molecular Weight: 462.63

Keep away from moisture

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

N-Dodecyl-N,N-dimethyldodecan-1-aminium 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.

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1616 mL	10.8078 mL	21.6155 mL
5 mM	0.4323 mL	2.1616 mL	4.3231 mL
10 mM	0.2162 mL	1.0808 mL	2.1616 mL
50 mM	0.0432 mL	0.2162 mL	0.4323 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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