

Data Sheet (Cat.No.T22269)

Benzyldodecyldimethylammonium Chloride Dihydrate

Chemical Properties

CAS No.: 147228-80-6 Formula: C21H42CINO2

Molecular Weight: 376.02 Appearance: N/A

Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	Benzyldodecyldimethylammonium Chloride Dihydrate is a compound.	
Targets(IC ₅₀)	Others: None	

Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.659 mL	13.297 mL	26.594 mL
5 mM	0.532 mL	2.659 mL	5.319 mL
10 mM	0.266 mL	1.33 mL	2.659 mL
50 mM	0.053 mL	0.266 mL	0.532 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

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