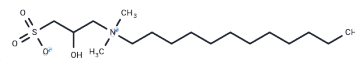


Lauryl hydroxysultaine

Chemical Properties

CAS No. : 13197-76-7
 Formula: C17H37NO4S
 Molecular Weight: 351.55
 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	Lauryl hydroxysultaine (LHSB) is a surfactant consisting of a core sulfonic betaine structure coupled with sulfo-propyl quaternary ammonium salt, alkyl, and hydroxy groups.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8445 mL	14.2227 mL	28.4455 mL
5 mM	0.5689 mL	2.8445 mL	5.6891 mL
10 mM	0.2845 mL	1.4223 mL	2.8445 mL
50 mM	0.0569 mL	0.2845 mL	0.5689 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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