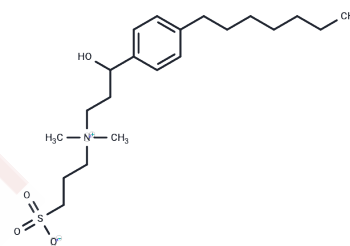


C7BzO

## Chemical Properties

CAS No. : 565454-39-9  
 Formula: C<sub>21</sub>H<sub>37</sub>N<sub>2</sub>O<sub>4</sub>S  
 Molecular Weight: 399.59  
 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	C7BzO (Dimethyl-2-hydroxyethylampropanesulfonate) is a highly effective solubilizing detergent suitable for samples from bacteria, mammals, and plants. It is used for protein extraction and preparation of samples for two-dimensional gel electrophoresis.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5026 mL	12.5128 mL	25.0257 mL
5 mM	0.5005 mL	2.5026 mL	5.0051 mL
10 mM	0.2503 mL	1.2513 mL	2.5026 mL
50 mM	0.0501 mL	0.2503 mL	0.5005 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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