

## Magnesium dodecyl sulfate

## Chemical Properties

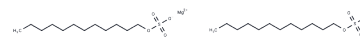
CAS No. : 3097-08-3

Formula: C<sub>12</sub>H<sub>26</sub>O<sub>4</sub>S<sub>1.1/2</sub>Mg

Molecular Weight: 278.55

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	Magnesium dodecyl sulfate is a biochemical reagent that serves as a biological material or organic compound used in life science research.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.590 mL	17.9501 mL	35.9002 mL
5 mM	0.718 mL	3.590 mL	7.180 mL
10 mM	0.359 mL	1.795 mL	3.590 mL
50 mM	0.0718 mL	0.359 mL	0.718 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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