

## Ammonium thiosulfate

## Chemical Properties

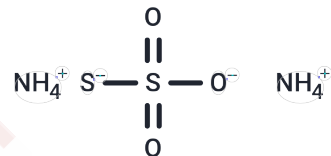
CAS No. : 7783-18-8

Formula: H<sub>8</sub>N<sub>2</sub>O<sub>3</sub>S<sub>2</sub>

Molecular Weight: 148.21

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	Ammonium thiosulfate 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.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.7472 mL	33.7359 mL	67.4718 mL
5 mM	1.3494 mL	6.7472 mL	13.4944 mL
10 mM	0.6747 mL	3.3736 mL	6.7472 mL
50 mM	0.1349 mL	0.6747 mL	1.3494 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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