

## Zinc dethyldithiocarbamate

## Chemical Properties

CAS No. : 14324-55-1

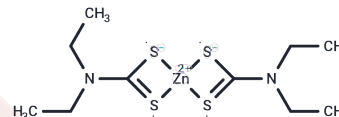
Formula: C<sub>10</sub>H<sub>20</sub>N<sub>2</sub>S<sub>4</sub>Zn

Molecular Weight: 361.948

Keep away from moisture

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	Zinc dethyldithiocarbamate 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	2.7628 mL	13.8141 mL	27.6281 mL
5 mM	0.5526 mL	2.7628 mL	5.5256 mL
10 mM	0.2763 mL	1.3814 mL	2.7628 mL
50 mM	0.0553 mL	0.2763 mL	0.5526 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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