

## Oxalyldihydrazide

## Chemical Properties

CAS No. : 996-98-5

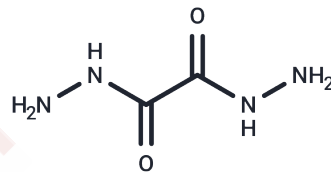
Formula: C<sub>2</sub>H<sub>6</sub>N<sub>4</sub>O<sub>2</sub>

Molecular Weight: 118.0946

Keep away from direct sunlight

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

Oxalyldihydrazide is utilized as a cross-linking agent in proteomics research. Additionally, Oxalyldihydrazide is effective in capturing carbonylated proteins on microchip surfaces.

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	8.4681 mL	42.3406 mL	84.6812 mL
5 mM	1.6936 mL	8.4681 mL	16.9362 mL
10 mM	0.8468 mL	4.2341 mL	8.4681 mL
50 mM	0.1694 mL	0.8468 mL	1.6936 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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