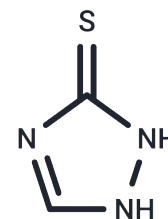


3-Mercapto-1,2,4-triazole

Chemical Properties

CAS No. :	3179-31-5
Formula:	C ₂ H ₃ N ₃ S
Molecular Weight:	101.13
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	3-Mercapto-1,2,4-triazole 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	9.8883 mL	49.4413 mL	98.8826 mL
5 mM	1.9777 mL	9.8883 mL	19.7765 mL
10 mM	0.9888 mL	4.9441 mL	9.8883 mL
50 mM	0.1978 mL	0.9888 mL	1.9777 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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