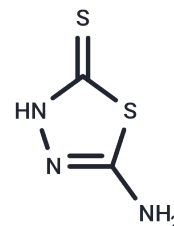


2-Amino-5-mercapto-1,3,4-thiadiazole

Chemical Properties

CAS No. :	2349-67-9
Formula:	C ₂ H ₃ N ₃ S ₂
Molecular Weight:	133.20
Storage:	Keep away from direct sunlight 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	2-Amino-5-mercapto-1,3,4-thiadiazole 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	7.5075 mL	37.5375 mL	75.0751 mL
5 mM	1.5015 mL	7.5075 mL	15.015 mL
10 mM	0.7508 mL	3.7538 mL	7.5075 mL
50 mM	0.1502 mL	0.7508 mL	1.5015 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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