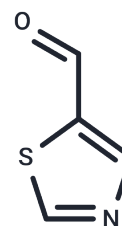


## Thiazole-5-carboxaldehyde

## Chemical Properties

CAS No. :	1003-32-3
Formula:	C <sub>4</sub> H <sub>3</sub> NOS
Molecular Weight:	113.138
Storage:	Keep away from moisture 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	Thiazole-5-carboxaldehyde 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	8.8386 mL	44.193 mL	88.3861 mL
5 mM	1.7677 mL	8.8386 mL	17.6772 mL
10 mM	0.8839 mL	4.4193 mL	8.8386 mL
50 mM	0.1768 mL	0.8839 mL	1.7677 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.

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