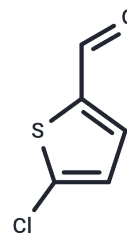


2-Chloro-5-thiophenecarboxaldehyde

Chemical Properties

CAS No. :	7283-96-7
Formula:	C ₅ H ₃ ClOS
Molecular Weight:	146.595
Storage:	Keep away from direct sunlight, Store under nitrogen 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-Chloro-5-thiophenecarboxaldehyde 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	6.8213 mL	34.1064 mL	68.2128 mL
5 mM	1.3643 mL	6.8213 mL	13.6426 mL
10 mM	0.6821 mL	3.4106 mL	6.8213 mL
50 mM	0.1364 mL	0.6821 mL	1.3643 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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