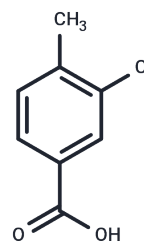


3-Chloro-4-methylbenzoic acid

Chemical Properties

CAS No. :	5162-82-3
Formula:	C ₈ H ₇ ClO ₂
Molecular Weight:	170.59
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	3-Chloro-4-methylbenzoic acid, with CAS No. 5162-82-3, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 3-Chloro-4-methylbenzoic acid provides a structural basis and research tool for the design and screening of novel drug candidates, and is commonly used in drug discovery, drug synthesis, and related research.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.862 mL	29.310 mL	58.6201 mL
5 mM	1.1724 mL	5.862 mL	11.724 mL
10 mM	0.5862 mL	2.931 mL	5.862 mL
50 mM	0.1172 mL	0.5862 mL	1.1724 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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