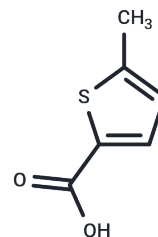


5-Methyl-2-thiophenecarboxylic acid

Chemical Properties

CAS No. :	1918-79-2
Formula:	C ₆ H ₆ O ₂ S
Molecular Weight:	142.18
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	5-Methyl-2-thiophenecarboxylic acid, with CAS No. 1918-79-2, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 5-Methyl-2-thiophenecarboxylic 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	7.0333 mL	35.1667 mL	70.3334 mL
5 mM	1.4067 mL	7.0333 mL	14.0667 mL
10 mM	0.7033 mL	3.5167 mL	7.0333 mL
50 mM	0.1407 mL	0.7033 mL	1.4067 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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