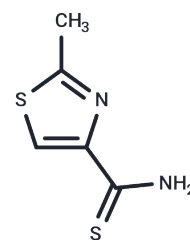


2-Methyl-1,3-thiazole-4-carbothioamide

Chemical Properties

CAS No. :	174223-29-1
Formula:	C ₅ H ₆ N ₂ S ₂
Molecular Weight:	158.25
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	2-Methyl-1,3-thiazole-4-carbothioamide, with CAS No. 174223-29-1, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 2-Methyl-1,3-thiazole-4-carbothioamide 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	6.3191 mL	31.5956 mL	63.1912 mL
5 mM	1.2638 mL	6.3191 mL	12.6382 mL
10 mM	0.6319 mL	3.1596 mL	6.3191 mL
50 mM	0.1264 mL	0.6319 mL	1.2638 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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