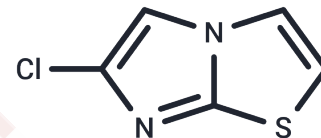


6-Chloroimidazo[2,1-b]thiazole

Chemical Properties

CAS No. :	23576-81-0
Formula:	C ₅ H ₃ ClN ₂ S
Molecular Weight:	158.61
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	6-Chloroimidazo[2,1-b]thiazole, with CAS No. 23576-81-0, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 6-Chloroimidazo[2,1-b]thiazole 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	6.3048 mL	31.5239 mL	63.0477 mL
5 mM	1.261 mL	6.3048 mL	12.6095 mL
10 mM	0.6305 mL	3.1524 mL	6.3048 mL
50 mM	0.1261 mL	0.6305 mL	1.261 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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