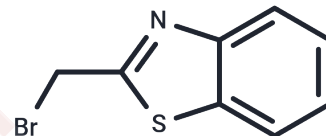


2-bromomethyl benzothiazole

Chemical Properties

CAS No. :	106086-78-6
Formula:	C ₈ H ₆ BrNS
Molecular Weight:	228.11
Storage:	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-bromomethyl benzothiazole is a derivative of benzothiazole. It is an intermediate and building block electrophilic reagent that has been used in the synthesis of many compounds such as 2-bromo-4-methyl-1,3-benzothiazole, a compound used in the synthesis of novel antifungal agents.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.3838 mL	21.9192 mL	43.8385 mL
5 mM	0.8768 mL	4.3838 mL	8.7677 mL
10 mM	0.4384 mL	2.1919 mL	4.3838 mL
50 mM	0.0877 mL	0.4384 mL	0.8768 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.

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