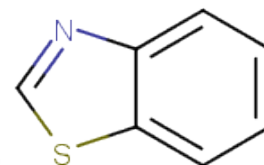


Benzothiazole

Chemical Properties

CAS No. :	95-16-9
Formula:	C7H5NS
Molecular Weight:	135.18
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	Benzothiazole, with CAS No. 95-16-9, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. Benzothiazole 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.
Targets(IC50)	Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	7.3975 mL	36.9877 mL	73.9754 mL
5 mM	1.4795 mL	7.3975 mL	14.7951 mL
10 mM	0.7398 mL	3.6988 mL	7.3975 mL
50 mM	0.148 mL	0.7398 mL	1.4795 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481