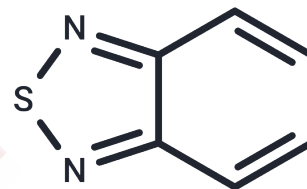


## 2,1,3-Benzothiadiazole

## Chemical Properties

CAS No. :	273-13-2
Formula:	C <sub>6</sub> H <sub>4</sub> N <sub>2</sub> S
Molecular Weight:	136.17
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	2,1,3-Benzothiadiazole, with CAS No. 273-13-2, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 2,1,3-Benzothiadiazole 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	7.3438 mL	36.7188 mL	73.4376 mL
5 mM	1.4688 mL	7.3438 mL	14.6875 mL
10 mM	0.7344 mL	3.6719 mL	7.3438 mL
50 mM	0.1469 mL	0.7344 mL	1.4688 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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