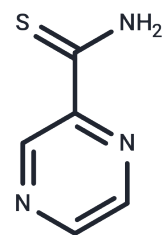


Pyrazine-2-carbothioamide

Chemical Properties

CAS No. :	4604-72-2
Formula:	C ₅ H ₅ N ₃ S
Molecular Weight:	139.18
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	Pyrazine-2-carbothioamide is an effective antitubercular agent, showing inhibitory activity against mycobacterium (Mycobacterium) in vitro.
Targets(IC50)	Others,Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	7.1849 mL	35.9247 mL	71.8494 mL
5 mM	1.437 mL	7.1849 mL	14.3699 mL
10 mM	0.7185 mL	3.5925 mL	7.1849 mL
50 mM	0.1437 mL	0.7185 mL	1.437 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