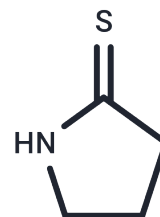


Pyrrolidine-2-thione

Chemical Properties

CAS No. :	2295-35-4
Formula:	C ₄ H ₇ NS
Molecular Weight:	101.17
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	Pyrrolidine-2-thione, with CAS No. 2295-35-4, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. Pyrrolidine-2-thione 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	9.8844 mL	49.4218 mL	98.8435 mL
5 mM	1.9769 mL	9.8844 mL	19.7687 mL
10 mM	0.9884 mL	4.9422 mL	9.8844 mL
50 mM	0.1977 mL	0.9884 mL	1.9769 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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