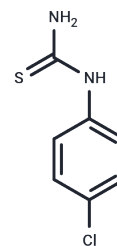


4-Chlorophenylthiourea

Chemical Properties

CAS No. :	3696-23-9
Formula:	C7H7ClN2S
Molecular Weight:	186.67
Storage:	Keep away from direct sunlight 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	4-Chlorophenylthiourea, with CAS No. 3696-23-9, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 4-Chlorophenylthiourea 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	5.357 mL	26.7852 mL	53.5705 mL
5 mM	1.0714 mL	5.357 mL	10.7141 mL
10 mM	0.5357 mL	2.6785 mL	5.357 mL
50 mM	0.1071 mL	0.5357 mL	1.0714 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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