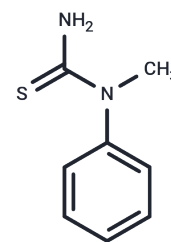


N-methyl-n-phenylthiourea

Chemical Properties

CAS No. :	4104-75-0
Formula:	C ₈ H ₁₀ N ₂ S
Molecular Weight:	166.25
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	N-methyl-n-phenylthiourea ,with CAS No. 4104-75-0, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. N-methyl-n-phenylthiourea 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	6.015 mL	30.0752 mL	60.1504 mL
5 mM	1.203 mL	6.015 mL	12.0301 mL
10 mM	0.6015 mL	3.0075 mL	6.015 mL
50 mM	0.1203 mL	0.6015 mL	1.203 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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