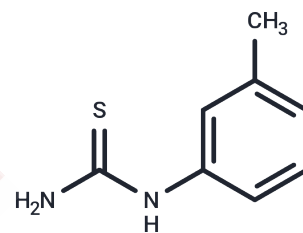


1-(3-Methylphenyl)-2-thiourea

Chemical Properties

CAS No. :	621-40-9
Formula:	C ₈ H ₁₀ N ₂ S
Molecular Weight:	166.24
Storage:	Keep away from moisture 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	1-(3-Methylphenyl)-2-thiourea, with CAS No. 621-40-9, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 1-(3-Methylphenyl)-2-thiourea 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	6.0154 mL	30.077 mL	60.154 mL
5 mM	1.2031 mL	6.0154 mL	12.0308 mL
10 mM	0.6015 mL	3.0077 mL	6.0154 mL
50 mM	0.1203 mL	0.6015 mL	1.2031 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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