

Thiourea, N-(1-methylethyl)-N'-[2-(4-pyridinyl)ethyl]-

Chemical Properties

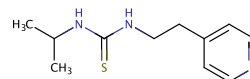
CAS No. : 218286-84-1

Formula: C11H17N3S

Molecular Weight: 223.34

Storage: Pure form: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



Biological Description

Description	Thiourea, N-(1-methylethyl)-N'-[2-(4-pyridinyl)ethyl]-, with CAS No. 218286-84-1, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. Thiourea, N-(1-methylethyl)-N'-[2-(4-pyridinyl)ethyl]- 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	4.4775 mL	22.3874 mL	44.7748 mL
5 mM	0.8955 mL	4.4775 mL	8.955 mL
10 mM	0.4477 mL	2.2387 mL	4.4775 mL
50 mM	0.0895 mL	0.4477 mL	0.8955 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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