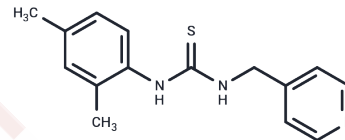


Thiourea, N-(2,4-dimethylphenyl)-N'-(4-pyridinylmethyl)-

Chemical Properties

CAS No. :	675105-16-5
Formula:	C15H17N3S
Molecular Weight:	271.39
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	Thiourea, N-(2,4-dimethylphenyl)-N'-(4-pyridinylmethyl)-, with CAS No. 675105-16-5, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. Thiourea, N-(2,4-dimethylphenyl)-N'-(4-pyridinylmethyl)- 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	3.6847 mL	18.4237 mL	36.8473 mL
5 mM	0.7369 mL	3.6847 mL	7.3695 mL
10 mM	0.3685 mL	1.8424 mL	3.6847 mL
50 mM	0.0737 mL	0.3685 mL	0.7369 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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