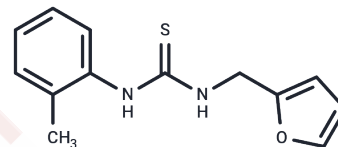


1-(Furan-2-ylmethyl)-3-(2-methylphenyl)thiourea

Chemical Properties

CAS No. : 77336-91-5
 Formula: C13H14N2OS
 Molecular Weight: 246.33
 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	1-(Furan-2-ylmethyl)-3-(2-methylphenyl)thiourea, with CAS No. 77336-91-5, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 1-(Furan-2-ylmethyl)-3-(2-methylphenyl)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	4.0596 mL	20.298 mL	40.5959 mL
5 mM	0.8119 mL	4.0596 mL	8.1192 mL
10 mM	0.406 mL	2.0298 mL	4.0596 mL
50 mM	0.0812 mL	0.406 mL	0.8119 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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