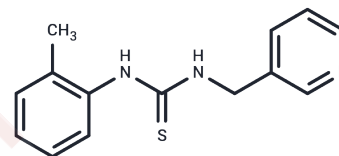


1-(2-Methylphenyl)-3-(pyridin-3-ylmethyl)thiourea

Chemical Properties

CAS No. : 431924-21-9
 Formula: C₁₄H₁₅N₃S
 Molecular Weight: 257.36
 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-(2-Methylphenyl)-3-(pyridin-3-ylmethyl)thiourea, with CAS No. 431924-21-9, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 1-(2-Methylphenyl)-3-(pyridin-3-ylmethyl)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	3.8856 mL	19.428 mL	38.8561 mL
5 mM	0.7771 mL	3.8856 mL	7.7712 mL
10 mM	0.3886 mL	1.9428 mL	3.8856 mL
50 mM	0.0777 mL	0.3886 mL	0.7771 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.

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