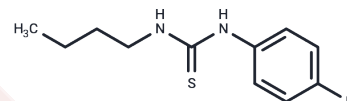


## Thiourea, N-butyl-N'-(4-fluorophenyl)-

## Chemical Properties

CAS No. :	62644-17-1
Formula:	C11H15FN2S
Molecular Weight:	226.32
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-butyl-N'-(4-fluorophenyl)-, with CAS No. 62644-17-1, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. Thiourea, N-butyl-N'-(4-fluorophenyl)- 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	4.4185 mL	22.0926 mL	44.1852 mL
5 mM	0.8837 mL	4.4185 mL	8.837 mL
10 mM	0.4419 mL	2.2093 mL	4.4185 mL
50 mM	0.0884 mL	0.4419 mL	0.8837 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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