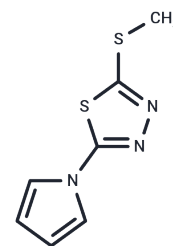


## 2-(methylsulfanyl)-5-(1H-pyrrol-1-yl)-1,3,4-thiadiazole

## Chemical Properties

CAS No. :	660821-12-5
Formula:	C7H7N3S2
Molecular Weight:	197.29
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	2-(methylsulfanyl)-5-(1H-pyrrol-1-yl)-1,3,4-thiadiazole, with CAS No. 660821-12-5, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 2-(methylsulfanyl)-5-(1H-pyrrol-1-yl)-1,3,4-thiadiazole 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	5.0687 mL	25.3434 mL	50.6868 mL
5 mM	1.0137 mL	5.0687 mL	10.1374 mL
10 mM	0.5069 mL	2.5343 mL	5.0687 mL
50 mM	0.1014 mL	0.5069 mL	1.0137 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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Tel: 781-999-4286 E\_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481