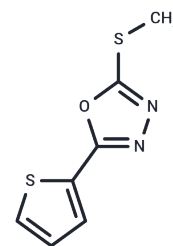


1,3,4-Oxadiazole, 2-(methylthio)-5-(2-thienyl)-

Chemical Properties

CAS No. :	89795-53-9
Formula:	C7H6N2OS2
Molecular Weight:	198.27
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	1,3,4-Oxadiazole, 2-(methylthio)-5-(2-thienyl)-, with CAS No. 89795-53-9, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 1,3,4-Oxadiazole, 2-(methylthio)-5-(2-thienyl)- 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	5.0436 mL	25.2181 mL	50.4363 mL
5 mM	1.0087 mL	5.0436 mL	10.0873 mL
10 mM	0.5044 mL	2.5218 mL	5.0436 mL
50 mM	0.1009 mL	0.5044 mL	1.0087 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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