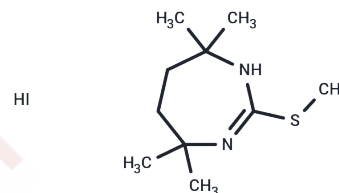


1H-1,3-diazepine, 4,5,6,7-tetrahydro-4,4,7,7-tetramethyl-2-(methylthio)-, hydriodide (1:1)

Chemical Properties

CAS No. : 99347-30-5
 Formula: C₁₀H₂₀N₂S.HI
 Molecular Weight: 328.26
 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	1H-1,3-diazepine, 4,5,6,7-tetrahydro-4,4,7,7-tetramethyl-2-(methylthio)-, hydriodide (1:1), with CAS No. 99347-30-5, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 1H-1,3-diazepine, 4,5,6,7-tetrahydro-4,4,7,7-tetramethyl-2-(methylthio)-, hydriodide (1:1) 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	3.0464 mL	15.2318 mL	30.4637 mL
5 mM	0.6093 mL	3.0464 mL	6.0927 mL
10 mM	0.3046 mL	1.5232 mL	3.0464 mL
50 mM	0.0609 mL	0.3046 mL	0.6093 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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