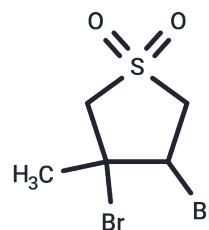


3,4-Dibromo-3-methyltetrahydrothiophene1,1-dioxide

Chemical Properties

CAS No. :	17536-53-7
Formula:	C ₅ H ₈ Br ₂ O ₂ S
Molecular Weight:	291.99
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	3,4-Dibromo-3-methyltetrahydrothiophene1,1-dioxide is a brominated cyclic sulfonated organic compound. 3,4-Dibromo-3-methyltetrahydrothiophene1,1-dioxide is a key reagent for the synthesis of complex heterocycles, pharmaceutical intermediates, and functional materials.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.4248 mL	17.1239 mL	34.2477 mL
5 mM	0.685 mL	3.4248 mL	6.8495 mL
10 mM	0.3425 mL	1.7124 mL	3.4248 mL
50 mM	0.0685 mL	0.3425 mL	0.685 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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