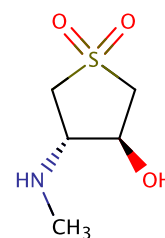


## trans-4-(methylamino)tetrahydrothiophene-3-ol 1,1-dioxide

## Chemical Properties

CAS No. :	1212106-05-2
Formula:	C <sub>5</sub> H <sub>11</sub> NO <sub>3</sub> S
Molecular Weight:	165.21
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	trans-4-(methylamino)tetrahydrothiophene-3-ol 1,1-dioxide, with CAS No. 1212106-05-2, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. trans-4-(methylamino)tetrahydrothiophene-3-ol 1,1-dioxide 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	6.0529 mL	30.2645 mL	60.529 mL
5 mM	1.2106 mL	6.0529 mL	12.1058 mL
10 mM	0.6053 mL	3.0265 mL	6.0529 mL
50 mM	0.1211 mL	0.6053 mL	1.2106 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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