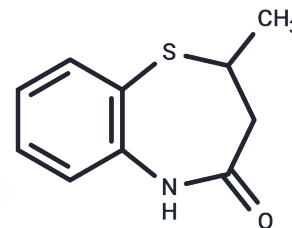


## 2-methyl-2,3,4,5-tetrahydro-1,5-benzothiazepin-4-one

## Chemical Properties

CAS No. :	96680-77-2
Formula:	C10H11NOS
Molecular Weight:	193.27
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	2-methyl-2,3-dihydro-1,5-benzothiazepin-4(5H)-one is ligand of CBP.
Targets(IC50)	Epigenetic Reader Domain

## Solubility Information

Solubility	DMSO: 11 mg/mL (56.92 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.1741 mL	25.8705 mL	51.7411 mL
5 mM	1.0348 mL	5.1741 mL	10.3482 mL
10 mM	0.5174 mL	2.5871 mL	5.1741 mL
50 mM	0.1035 mL	0.5174 mL	1.0348 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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