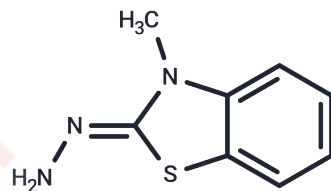


## 3-Methyl-2-benzothiazolinone hydrazone

## Chemical Properties

CAS No. :	1128-67-2
Formula:	C <sub>8</sub> H <sub>9</sub> N <sub>3</sub> S
Molecular Weight:	179.25
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	3-Methyl-2-benzothiazolinone hydrazone, with CAS No. 1128-67-2, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 3-Methyl-2-benzothiazolinone hydrazone 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	5.5788 mL	27.894 mL	55.788 mL
5 mM	1.1158 mL	5.5788 mL	11.1576 mL
10 mM	0.5579 mL	2.7894 mL	5.5788 mL
50 mM	0.1116 mL	0.5579 mL	1.1158 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.

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