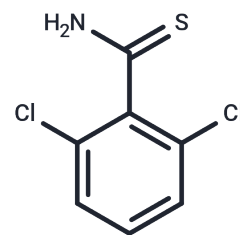


## Chlorthiamid

## Chemical Properties

CAS No. :	1918-13-4
Formula:	C7H5Cl2NS
Molecular Weight:	206.09
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	Chlorthiamid is a herbicide.
Targets(IC50)	Others

## Solubility Information

Solubility	DMSO: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.8522 mL	24.2612 mL	48.5225 mL
5 mM	0.9704 mL	4.8522 mL	9.7045 mL
10 mM	0.4852 mL	2.4261 mL	4.8522 mL
50 mM	0.097 mL	0.4852 mL	0.9704 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.

### Reference

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