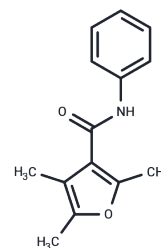


## Methfuroxam

## Chemical Properties

CAS No. :	28730-17-8
Formula:	C <sub>14</sub> H <sub>15</sub> NO <sub>2</sub>
Molecular Weight:	229.27
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	Methfuroxam is a systemic fungicide that effectively inhibits Basidiomycetes pathogens. This compound is also utilized in the control of loose smut and Rhizoctonia solani, and is commonly used as a seed treatment agent.
-------------	---

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.3617 mL	21.8083 mL	43.6167 mL
5 mM	0.8723 mL	4.3617 mL	8.7233 mL
10 mM	0.4362 mL	2.1808 mL	4.3617 mL
50 mM	0.0872 mL	0.4362 mL	0.8723 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**

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E\_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481