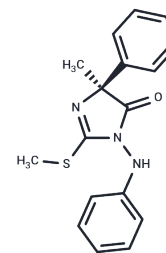


Fenamidone

Chemical Properties

CAS No. :	161326-34-7
Formula:	C ₁₇ H ₁₇ N ₃ O ₅
Molecular Weight:	311.4
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	Fenamidone is a foliar fungicide used on grapes, ornamentals, potatoes, tobacco, and vegetables. It exerts its fungicidal effects by acting as a Qo inhibitor.
Targets(IC50)	Others,Endogenous Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.2113 mL	16.0565 mL	32.113 mL
5 mM	0.6423 mL	3.2113 mL	6.4226 mL
10 mM	0.3211 mL	1.6057 mL	3.2113 mL
50 mM	0.0642 mL	0.3211 mL	0.6423 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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