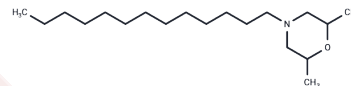


Tridemorph

Chemical Properties

CAS No. :	24602-86-6
Formula:	C ₁₉ H ₃₉ NO
Molecular Weight:	297.52
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	Tridemorph is a sterol biosynthetic inhibitor. It is a fungicide used to control Erysiphe graminis. It was developed by BASF in the 1960s who use the trade name Calixin. The World Health Organization has categorized it as a Class II moderately hazardous" pesticide because it is believed harmful if swallowed and can cause irritation to skin and eyes."
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.3611 mL	16.8056 mL	33.6112 mL
5 mM	0.6722 mL	3.3611 mL	6.7222 mL
10 mM	0.3361 mL	1.6806 mL	3.3611 mL
50 mM	0.0672 mL	0.3361 mL	0.6722 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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