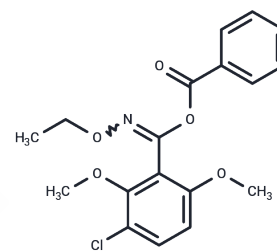


Benzoximate

Chemical Properties

CAS No. :	29104-30-1
Formula:	C ₁₈ H ₁₈ ClNO ₅
Molecular Weight:	363.79
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	Benzoximate is an insecticide and acaricide.
Targets(IC50)	Others,Parasite

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	2.7488 mL	13.7442 mL	27.4884 mL
5 mM	0.5498 mL	2.7488 mL	5.4977 mL
10 mM	0.2749 mL	1.3744 mL	2.7488 mL
50 mM	0.055 mL	0.2749 mL	0.5498 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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Kim YJ, Lee SH, Lee SW, Ahn YJ. Fenpyroximate resistance in Tetranychus urticae (Acari: Tetranychidae): cross-resistance and biochemical resistance mechanisms. Pest Manag Sci. 2004 Oct;60(10):1001-6. PubMed PMID: 15481826.

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