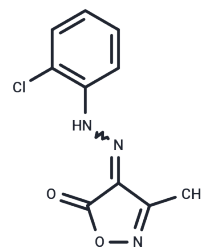


Drazoxolon

Chemical Properties

CAS No. :	5707-69-7
Formula:	C ₁₀ H ₈ ClN ₃ O ₂
Molecular Weight:	237.64
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	Drazoxolon is a fungicide.
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	4.208 mL	21.0402 mL	42.0805 mL
5 mM	0.8416 mL	4.208 mL	8.4161 mL
10 mM	0.4208 mL	2.104 mL	4.208 mL
50 mM	0.0842 mL	0.4208 mL	0.8416 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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Viñas P, Aguinaga N, Campillo N, Hernández-Córdoba M. Comparison of stir bar sorptive extraction and membrane-assisted solvent extraction for the ultra-performance liquid chromatographic determination of oxazole fungicide residues in wines and juices. *J Chromatogr A.* 2008 Jun 20;1194(2):178-83. doi: 10.1016/j.chroma.2008.04.039. Epub 2008 Apr 23. PubMed PMID: 18471821.

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