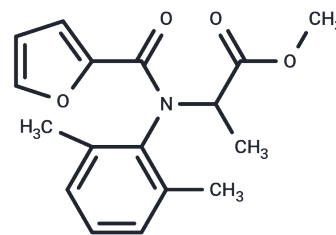


Furalaxyl

Chemical Properties

CAS No. :	57646-30-7
Formula:	C ₁₇ H ₁₉ NO ₄
Molecular Weight:	301.34
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	Furalaxyl is an fungicide of acyl amino chiral.
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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	3.3185 mL	16.5926 mL	33.1851 mL
5 mM	0.6637 mL	3.3185 mL	6.637 mL
10 mM	0.3319 mL	1.6593 mL	3.3185 mL
50 mM	0.0664 mL	0.3319 mL	0.6637 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.

Reference

Sulimma L, Bullach A, Kusari S, Lamshöft M, Zühlke S, Spiteller M. Enantioselective degradation of the chiral fungicides metalaxyl and furalaxyl by *Brevibacillus brevis*. *Chirality*. 2013 Jun;25(6):336-40. doi: 10.1002/chir.

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