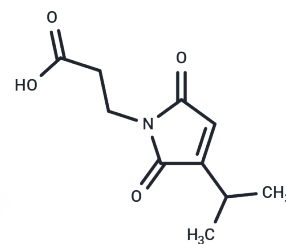


Farinomalein A

Chemical Properties

CAS No. :	1175521-35-3
Formula:	C10H13NO4
Molecular Weight:	211.21
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	Farinomalein A, a maleimide derivative, is isolated from the entomopathogenic fungus <i>Paecilomyces farinosus</i> . It exhibits effective inhibitory activity against soybean pathogen <i>Phytophthora sojae</i> .
Targets(IC50)	Others,Antibiotic,Antifungal

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.7346 mL	23.6731 mL	47.3462 mL
5 mM	0.9469 mL	4.7346 mL	9.4692 mL
10 mM	0.4735 mL	2.3673 mL	4.7346 mL
50 mM	0.0947 mL	0.4735 mL	0.9469 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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