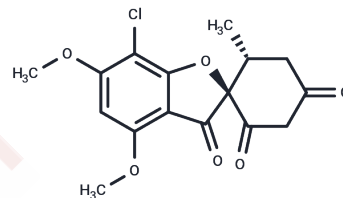


Griseofulvic Acid

Chemical Properties

CAS No. :	469-54-5
Formula:	C ₁₆ H ₁₅ ClO ₆
Molecular Weight:	338.74
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	Griseofulvic Acid ((±)-Griseofulvic acid) is a metabolite of the antifungal agent Griseofulvin. It induces protein aggregation and tubulin polymerization in cell-free assays.
Targets(IC50)	Antifungal

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.9521 mL	14.7606 mL	29.5212 mL
5 mM	0.5904 mL	2.9521 mL	5.9042 mL
10 mM	0.2952 mL	1.4761 mL	2.9521 mL
50 mM	0.059 mL	0.2952 mL	0.5904 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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