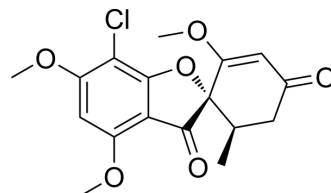


Griseofulvin (Standard)

Cat. No.:	HY-17583R
CAS No.:	126-07-8
Molecular Formula:	C ₁₇ H ₁₇ ClO ₆
Molecular Weight:	352.77
Target:	Fungal; Apoptosis; Antibiotic; Endogenous Metabolite
Pathway:	Anti-infection; Apoptosis; Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



SOLVENT & SOLUBILITY

In Vitro

DMSO : 33.33 mg/mL (94.48 mM; Need ultrasonic)

Concentration	Mass			
	1 mg	5 mg	10 mg	
1 mM	2.8347 mL	14.1735 mL	28.3471 mL	
5 mM	0.5669 mL	2.8347 mL	5.6694 mL	
10 mM	0.2835 mL	1.4174 mL	2.8347 mL	

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

Griseofulvin (Standard) is the analytical standard of Griseofulvin. This product is intended for research and analytical applications.

IC₅₀ & Target

Microbial Metabolite

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA