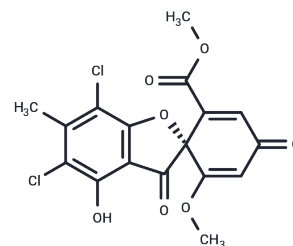


(+)-Geodin

Chemical Properties

CAS No. :	427-63-4
Formula:	C ₁₇ H ₁₂ Cl ₂ O ₇
Molecular Weight:	399.18
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	(+)-Geodin is a fungal metabolite. It increases the fibrinolytic activity of bovine aortic endothelial cells (BAECs) when used at concentrations ranging from 50 to 150 µM. (+)-Geodin (1-100 µg/ml) also increases 2-deoxyglucose uptake by rat adipocytes.
Targets(IC50)	Others,Antibiotic,PAI-1

Solubility Information

Solubility	Methanol: Soluble DMSO: Soluble Chloroform: Soluble Ethyl Acetate: Soluble (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5051 mL	12.5257 mL	25.0514 mL
5 mM	0.501 mL	2.5051 mL	5.0103 mL
10 mM	0.2505 mL	1.2526 mL	2.5051 mL
50 mM	0.0501 mL	0.2505 mL	0.501 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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