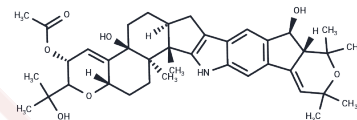


Janthitrem F

Chemical Properties

CAS No. :	90986-52-0
Formula:	C ₃₉ H ₅₁ N ₇ O ₇
Molecular Weight:	645.82
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	Janthitrem f, as a 10-O-acetyljanthitrem e or janthitrem e monoacetate, is a type of naphthopyran. Janthitrem F is prepared by <i>Penicillium janthinellum</i> . Tremorgenic mycotoxin.
Targets(IC50)	Others, Antifungal

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5484 mL	7.7421 mL	15.4842 mL
5 mM	0.3097 mL	1.5484 mL	3.0968 mL
10 mM	0.1548 mL	0.7742 mL	1.5484 mL
50 mM	0.031 mL	0.1548 mL	0.3097 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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