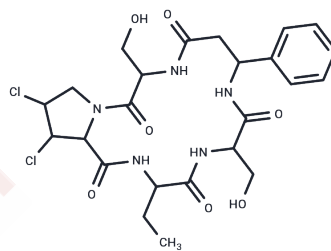


Cyclochlorotine

Chemical Properties

CAS No. :	12663-46-6
Formula:	C ₂₄ H ₃₁ Cl ₂ N ₅ O ₇
Molecular Weight:	572.44
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	Cyclochlorotine is a mycotoxin produced by <i>Penicillium insularum</i> , which can cause liver injury and has carcinogenic properties.
Targets(IC50)	Endogenous Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7469 mL	8.7345 mL	17.4691 mL
5 mM	0.3494 mL	1.7469 mL	3.4938 mL
10 mM	0.1747 mL	0.8735 mL	1.7469 mL
50 mM	0.0349 mL	0.1747 mL	0.3494 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.

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