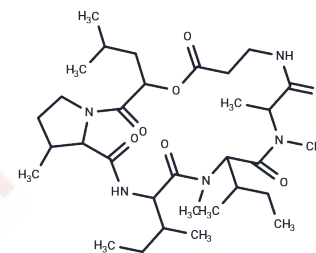


Homodestcardin

Chemical Properties

CAS No. :	917382-84-4
Formula:	C ₃₂ H ₅₅ N ₅ O ₇
Molecular Weight:	621.81
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	Homodestcardin is a cyclic depsipeptide fungal metabolite that has been found in <i>T. roseum</i> and has immunosuppressant activity. It inhibits concanavalin A-induced proliferation of isolated mouse T cells.
Targets(IC50)	Others, Endogenous Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6082 mL	8.041 mL	16.0821 mL
5 mM	0.3216 mL	1.6082 mL	3.2164 mL
10 mM	0.1608 mL	0.8041 mL	1.6082 mL
50 mM	0.0322 mL	0.1608 mL	0.3216 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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