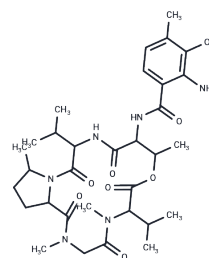


## Protactin

## Chemical Properties

CAS No. :	141912-59-6
Formula:	C32H48N6O8
Molecular Weight:	644.77
Storage:	Keep away from direct sunlight Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



## Biological Description

Description	Protactin, a new antibiotic metabolite, is a possible precursor of the actinomycins.
Targets(IC50)	Others,Antibacterial

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5509 mL	7.7547 mL	15.5094 mL
5 mM	0.3102 mL	1.5509 mL	3.1019 mL
10 mM	0.1551 mL	0.7755 mL	1.5509 mL
50 mM	0.031 mL	0.1551 mL	0.3102 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.

## Reference

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