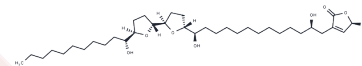


## Asimicin

## Chemical Properties

CAS No. :	102989-24-2
Formula:	C37H66O7
Molecular Weight:	622.92
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	Asimicin is a effective complex I inhibitor.
Targets(IC50)	Others,Mitochondrial Metabolism,Parasite

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6053 mL	8.0267 mL	16.0534 mL
5 mM	0.3211 mL	1.6053 mL	3.2107 mL
10 mM	0.1605 mL	0.8027 mL	1.6053 mL
50 mM	0.0321 mL	0.1605 mL	0.3211 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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