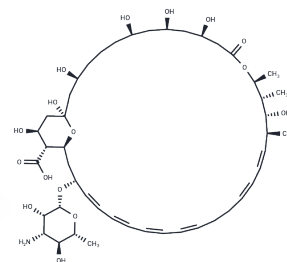


## Nystatin A2

### Chemical Properties

CAS No. :	65086-32-0
Formula:	C <sub>47</sub> H <sub>75</sub> N <sub>1</sub> O <sub>16</sub>
Molecular Weight:	910.096
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	Nystatin A2 is one of the polyene antifungal (antifungal) agents that serve as active components of nystatin. Nystatin is an orally active polyene antifungal antibiotic effective against yeasts and mycoplasma.
Targets(IC50)	Antibiotic, Antifungal

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0988 mL	5.4939 mL	10.9878 mL
5 mM	0.2198 mL	1.0988 mL	2.1976 mL
10 mM	0.1099 mL	0.5494 mL	1.0988 mL
50 mM	0.022 mL	0.1099 mL	0.2198 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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