

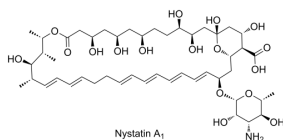
## Nystatin

Cat. No.: HY-17409  
CAS No.: 1400-61-9  
Batch No.: 65989  
Chemical Name: Nystatin

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{47}H_{75}NO_{17}$   
Molecular Weight: 926.09  
Storage: -20°C, sealed storage, away from moisture and light  
\* The compound is unstable in solutions, freshly prepared is recommended.

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to khaki (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 95.09%  
Potency (Dry Basis): ≥ 4400 IU/mg  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA