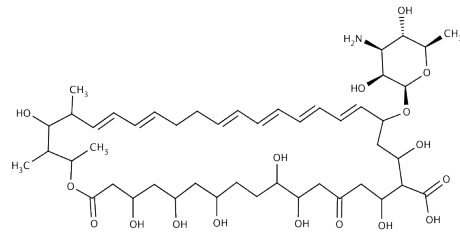


## Product Specification

Product Name : Nystatin hydrate  
Glentham Code : GA3995  
CAS Number : 1400-61-9  
EINECS : 215-749-0  
MDL Number : MFCD00036240  
PubChem SID : 310278225  
Additional CAS : 34786-70-4 (A1)



Molecular Weight : 926.09 (anhydrous)  
Molecular Formula :  $C_{47}H_{75}NO_{17} \cdot xH_2O$   
Storage Temp. :  $-20^{\circ}C$

Property	Specification
Physical Description	Yellow to brown-yellow powder
Identification	UV TLC
pH	6.5 - 8.0
Loss on Drying	$\leq 5.0\%$
Residue on Ignition	$\leq 4.0\%$
Assay	$\geq 4500U/mg$ (dried basis)

Specification Version : v1.0  
Date Created : 2014-12-08

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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