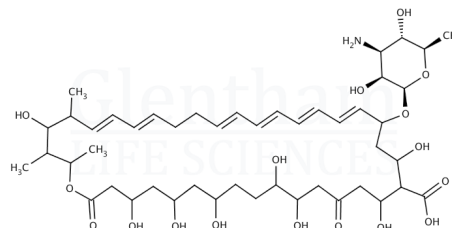


## Certificate of Analysis

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)
Batch Number	303ZNF
Molecular Weight	926.09 (anhydrous)
Molecular Formula	$C_{47}H_{75}NO_{17} \cdot xH_2O$
Storage Temp.	-20°C



Property	Specification	Batch 303ZNF
Physical Description	Yellow to brown-yellow powder	Yellow powder
Identification	UV	Conforms
	TLC	Conforms
pH	6.5 - 8.0	7.9
Loss on Drying	≤ 5.0%	4.2%
Residue on Ignition	≤ 4.0%	0.47%
Assay	≥ 4500U/mg (dried basis)	6227U/mg

Specification Version	v1.0
Manufacture Date	2021-01-10
Re-Test Date	2030-05-07

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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