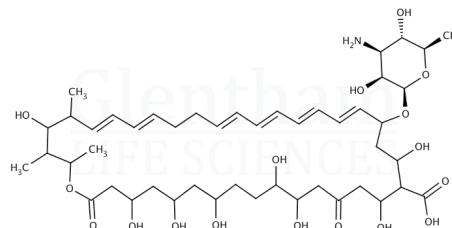


Certificate of Analysis

Product Name	Nystatin hydrate, 4400 U/mg, USP grade
Glentham Code	GP7660
CAS Number	1400-61-9
EINECS	215-749-0
MDL Number	MFCD00036240
Additional CAS	34786-70-4 (A1)
Batch Number	756KFH
Molecular Weight	926.09 (anhydrous)
Molecular Formula	$C_{47}H_{75}NO_{17} \cdot xH_2O$
Storage Temp.	-20°C



Property	Specification	Batch 756KFH
Physical Description	Yellow to dark yellow or tan powder	Yellow powder
Identification (UV)	To pass test	Conforms
pH (3% in water)	6.0 - 8.0	7.9
Nystatin A1	≥ 85.0%	91.1%
Any Other Individual Impurity	≤ 4.0%	1.4%
Suspendibility	≥ 90.0%	97.8%
Loss on Drying	≤ 5.0%	4.2%
Potency	≥ 4400U/mg	6227U/mg
Pharmacopoeia Specification(s)	USP	Conforms

Specification Version	v1.0
Manufacture Date	2021-10-18
Re-Test Date	2029-10-17

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 or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024