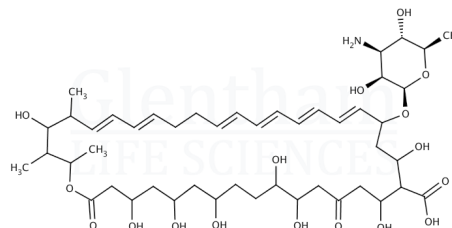


Certificate of Analysis

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 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