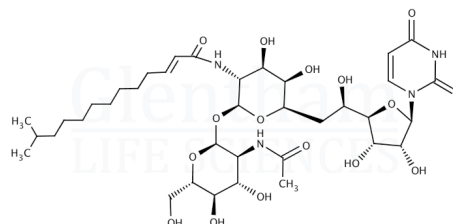


Certificate of Analysis

Product Name	Tunicamycin
Glentham Code	GA1622
CAS Number	11089-65-9
MDL Number	MFCD00065709
PubChem SID	310281503
Batch Number	696EYC
Molecular Weight	844.95
Molecular Formula	$C_{39}H_{64}N_4O_{16}$
Storage Temp.	+4°C



Property	Specification	Batch 696EYC
Physical Description	White to pale yellow powder	Off-white powder
Solubility (2% in DMSO)	Clear solution	Conforms
Content (HPLC)	Report Tunicamycin A, B, C, D values	A: 4.92%, B: 32.26%, C: 42.12%, D: 20.32%
Purity (TLC)	≥ 98%	Conforms

Specification Version	v1.0
Manufacture Date	2016-01-29
Re-Test Date	2021-09-26

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