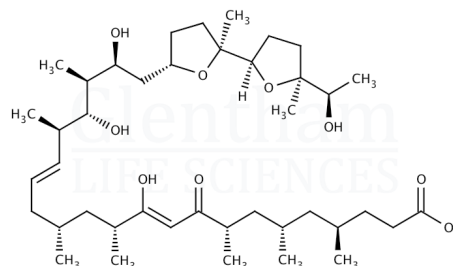


Certificate of Analysis

Product Name	lonomycin
Glentham Code	GA7872
CAS Number	56092-81-0
MDL Number	MFCD06798385
PubChem SID	310275343
Batch Number	279QVD
Molecular Weight	709.02
Molecular Formula	C ₄₁ H ₇₂ O ₉
Storage Temp.	-20°C



Property	Specification	Batch 279QVD
Physical Description	Off-white to yellow oil or wax-like material	Conforms
Solubility (1% in Dichloromethane)	Clear, colourless or very faint yellow solution	Conforms
Solubility (1% in DMSO)	Clear, colourless or very faint yellow solution	Conforms
Purity (TLC)	≥ 98%	99%
Purity (HPLC)	≥ 97.0%	99.56%

Specification Version	v1.0
Manufacture Date	2018-02-21
Re-Test Date	2027-10-15

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