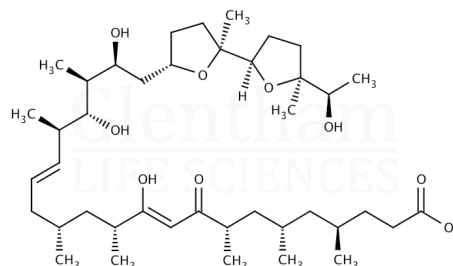


## Certificate of Analysis

Product Name	lonomycin
Glentham Code	GA7872
CAS Number	56092-81-0
MDL Number	MFCD06798385
PubChem SID	310275343
Batch Number	980LTW

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Molecular Weight	709.02
Molecular Formula	C <sub>41</sub> H <sub>72</sub> O <sub>9</sub>
Storage Temp.	-20°C



Property	Specification	Batch 980LTW
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%	98.1%

Specification Version	v1.0
Manufacture Date	2023-06-12
Re-Test Date	2032-11-28

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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