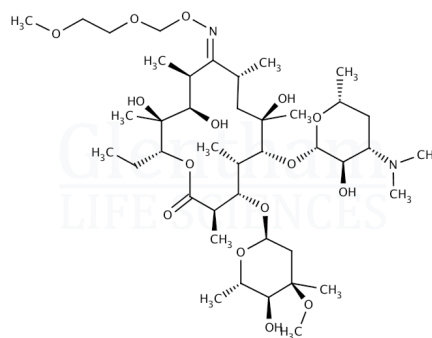


## Certificate of Analysis

Product Name	Roxithromycin
Glentham Code	GA4818
CAS Number	80214-83-1
MDL Number	MFCD00214389
PubChem SID	310279787
Batch Number	497EIA
Molecular Weight	837.05
Molecular Formula	$C_{41}H_{76}N_2O_{15}$
Storage Temp.	+4°C



Property	Specification	Batch 497EIA
Physical Description	White to almost white crystalline powder	White crystalline powder
Solubility (1% in chloroform)	Clear, colourless to faint yellow	Clear, colourless solution
Residue on Ignition	≤ 0.1%	0.03%
Heavy Metals	≤ 10ppm	Conforms
Water	≤ 5.0%	1.6%
Total Impurities	≤ 3.0%	1.2%
Purity	95.0 - 102.0 % (anhydrous basis)	97.2%

Specification Version	v1.0
Manufacture Date	2021-12-27
Re-Test Date	2031-01-23

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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