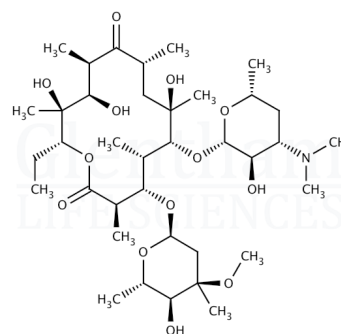


Product Specification

Product Name	Erythromycin
Glentham Code	GA1145
CAS Number	114-07-8
EINECS	204-040-1
MDL-Nummer	MFCD00084654
PubChem SID	310272642

Molecular Weight	733.93
Molecular Formula	$C_{37}H_{67}NO_{13}$
Storage Temp.	+4°C



Property	Specification
Physical Description	White or pale yellow powder
Identification	According to BP
Specific Optical Rotation	-71 - -78 °
Related Substances	Any Individual Impurity: ≤ 3.0% Total Impurities: ≤ 7.0%
Thiocyanate	≤ 0.3%
Water	≤ 6.5%
Sulphated Ash	≤ 0.2%
Assay	Erythromycin A+B+C: 93.0 - 102.0% Erythromycin B: ≤ 5.0% Erythromycin C: ≤ 5.0%
Pharmacopoeia Specification(s)	BP
Specification Version	- v1.0
Date Created	- 2014-12-02

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.

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