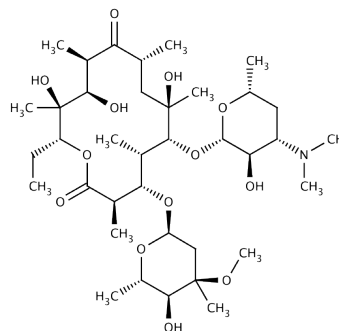


Product Specification

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

Molecular Weight : 733.93
Molecular Formula : C₃₇H₆₇NO₁₃
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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