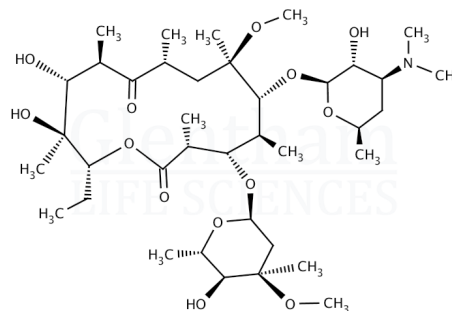


Product Specification

Product Name	Clarithromycin, USP grade
Glentham Code	GP2134
CAS Number	81103-11-9
MDL-Nummer	MFCD00865140

Molecular Weight	747.95
Molecular Formula	C ₃₈ H ₆₉ NO ₁₃
Storage Temp.	+20°C



Property	Specification
Physical Description	White powder or crystals
Identification	A, B
Specific Optical Rotation ([α] _D ²⁰)	-94.0 - -102.0 ° (c=1, dichloromethane)
pH	8.0 - 10.0
Residue on Ignition	≤ 0.2%
Water (KF)	≤ 2.0%
Any Individual Impurity (HPLC)	≤ 1.0%
Total Impurities	≤ 3.5%
Assay (HPLC)	96.0 - 102.0 %
Pharmacopoeia Specification(s)	USP

Specification Version	-	v1.0
Date Created	-	2023-09-27

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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