

## Product Datasheet

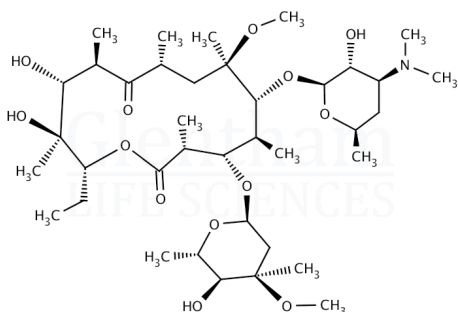
### GP2134 - Clarithromycin, USP grade

#### Product Details

Product Name	Clarithromycin, USP grade
Glentham Code	GP2134
CAS Number	81103-11-9
MDL Number	MFCD00865140
Related Categories	APIs, Antibiotics, Biochemicals, Antimicrobials

#### Structure

Molecular Weight	: 747.95
Molecular Formula	: C <sub>38</sub> H <sub>69</sub> NO <sub>13</sub>



#### Glentham Product Specification

Physical Description	: White powder or crystals
Identification	: A, B
Residue on Ignition	: ≤ 0.2%
Any Individual Impurity (HPLC)	: ≤ 1.0%
Total Impurities	: ≤ 3.5%
Specific Optical Rotation ([α] <sub>20</sub> /D)	: -94.0 - -102.0 ° (c=1, dichloromethane)
pH	: 8.0 - 10.0
Water (KF)	: ≤ 2.0%
Assay (HPLC)	: 96.0 - 102.0 %
Pharmacopoeia Specification(s)	: USP
Version	: v1.0

#### About Clarithromycin, USP grade

No further details on record.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Acute Tox. 4
Signal Word	Warning
Hazard Codes	H302
Precautionary Codes	P261, P280, P301+P312
Pictograms	

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