



## Certificate of Analysis

Product Name: Clarithromycin  
 CAT #: C-880  
 CAS #: 81103-11-9  
 LOT #: Lot Specific  
 Retest Date: Lot Specific  
 Storage: Store at 4 °C

	SPECIFICATIONS	RESULT
Appearance:	White crystalline powder	Conforms
Identification:	Positive	Conforms
pH:	8.0 – 10.0	8.6
Specific Rotation:	-94° - -102°	-95.1°
Residue on Ignition:	Not more than 0.2%	0.1%
Heavy Metals:	Not more than 0.002%	< 0.002%
Related Substances:		
Any related compounds:	Not more than 1.0%	0.71%
Any related compounds exceed 0.4%:	Not more than 4	2
Total impurities:	Not more than 3.5%	2.1%
Water:	Not more than 2.0%	1.3%
Assay (on dried basis):	96.0% – 102.0%	97.1%

\* Gold Biotechnology, Inc. provides this Certificate of Analysis in good faith and to the best of its knowledge. It should not be substituted for the user's own raw material quality control. This material is for laboratory use only.

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