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CERTIFICATE OF ANALYSIS

Analysis Date:

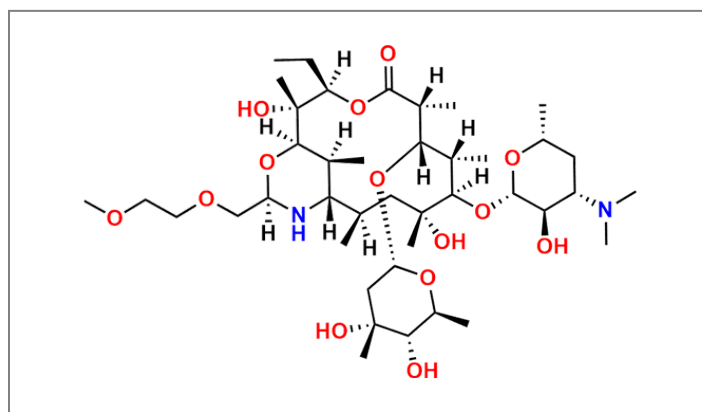
Re-test Date:

Product Name: Dirithromycin EP Impurity D

Identification:

Chemical Name: (9S)-9,11-[imino[(1RS)-2-(2-methoxyethoxy)ethylidene]oxy]-3'-O-demethyl-9-deoxy-11-deoxyerythromycin

Synonyms : dirithromycin C
CAS Number : 910914-82-8
CAT Number : CP-D168004
Molecular Formula : C₄₁H₇₆N₂O₁₄
Molecular Weight : 821.1



Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By

Ms Rohini Gagare
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.