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CERTIFICATE OF ANALYSIS

Analysis Date:

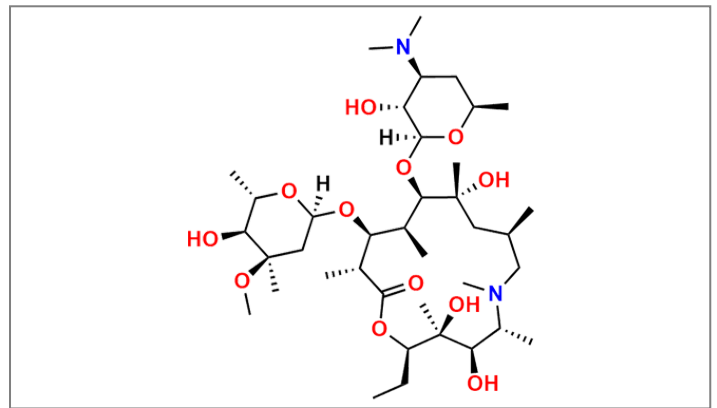
Re-test Date:

Product Name: Azithromycin

Identification:

Chemical Name: (2R,3S,4R,5R,8R,10R,11R,12S,13S,14R)-13-[(2,6-Dideoxy-3-C-methyl-3-O-methyl- α -L-ribohexopyranosyl)oxy]-2-ethyl-3,4,10-trihydroxy-3,5,6,8,10,12,14-heptamethyl-11-[[[3,4,6-trideoxy-3-(dimethylamino)- β -D-xylohexopyranosyl]oxy]-1-oxa-6-azacyclopentadecan-15-one

Synonyms: : NA
CAS Number: : 83905-01-5
CAT Number: : CP-A37000
Molecular Formula: : C₃₈H₇₂N₂O₁₂
Molecular Weight: : 749



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	>98%
5)	¹ H NMR	Confirm to structure



Prepared and Reviewed By

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(Manager QC Analytical)

Approved By

Ms Rohini Gagare
(QA Head)