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CERTIFICATE OF ANALYSIS

Analysis Date:

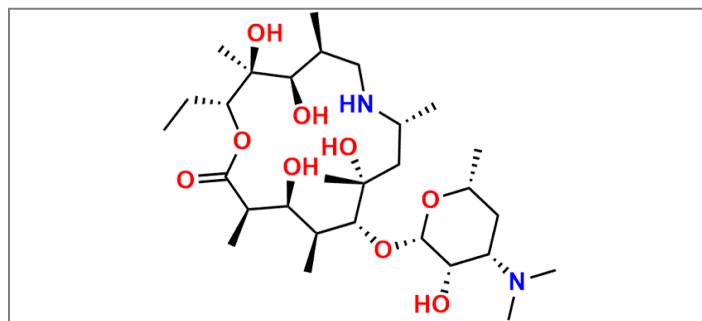
Re-test Date:

Product Name: Gamithromycin Impurity 1

Identification:

Chemical Name: (2R,3S,4R,5S,8R,10R,11R,12S,13S,14R)-11-(((2S,3S,4S,6R)-4-(dimethylamino)-3-hydroxy-6-methyltetrahydro-2H-pyran-2-yl)oxy)-2-ethyl-3,4,10,13-tetrahydroxy-3,5,8,10,12,14-hexamethyl-1-oxa-7-azacyclopentadecan-15-one

Synonyms : NA
CAS Number : NA
CAT Number : CP-G43008
Molecular Formula : C₂₉H₅₆N₂O₉
Molecular Weight : 576.8



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)	¹ HNMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Quality Control)

Approved By

Ms Rohini Gagare
(Quality Assurance)

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