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CERTIFICATE OF ANALYSIS

Analysis Date:

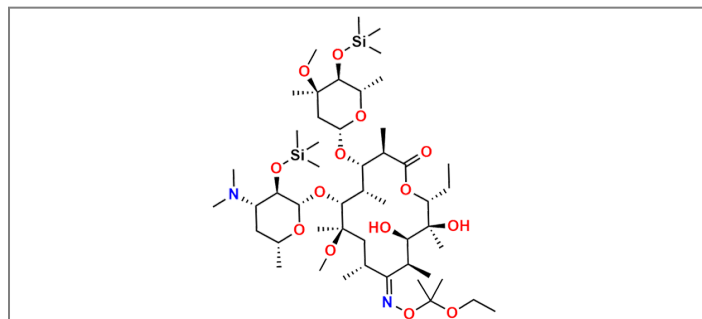
Re-test Date:

Product Name: Erythromycin Impurity 8

Identification:

Chemical Name: (3R,4S,5S,6R,7R,9R,11S,12R,13S,14R,E)-6-(((2S,3R,4S,6R)-4-(dimethylamino)-6-methyl-3-((trimethylsilyl)oxy)tetrahydro-2H-pyran-2-yl)oxy)-10-(((2-ethoxypropan-2-yl)oxy)imino)-14-ethyl-7,12,13-trihydroxy-4-(((2R,4R,5S,6S)-4-methoxy-4,6-dimethyl-5-((trimethylsilyl)oxy)tetrahydro-2H-pyran-2-yl)oxy)-3,5,7,9,11,13-hexamethyloxacyclotetradecan-2-one

Synonyms : NA
CAS Number : NA
CAT Number : CP-E47023
Molecular Formula : C₄₈H₉₄N₂O₁₄Si₂
Molecular Weight : 979.45



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.