

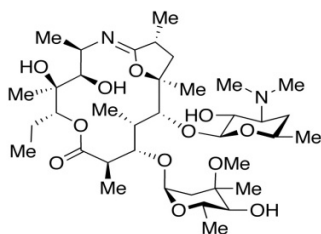
CERTIFICATE OF ANALYSIS

Reference Substance

Date:

Erythromycin A imino ether Impurity

Batch No.:

 IUPAC Name: [3R-(3R*,4R*,5S*,6R*,9R*,10S*,11S*,12R*,13R*,15R*)]-10-[(2,6-dideoxy-3-C-methyl-3-O-methyl- α -L-ribo-hexopyranosyl)oxy]-6-ethyl-4,5-dihydroxy-3,5,9,11,13,15-hexamethyl-12-[[3,4,6-trideoxy-3-(dimethylamino)- β -D-xylo-hexopyranosyl]oxy]-16-Dioxa-2-azabicyclo[11.2.1]hexadec-1-en-8-one.

 Molecular Formula: C₃₇H₆₆N₂O₁₂

Molecular Weight: 730.93 g/mol

Sr.#	Test	Results	Data ref.
1	Appearance	White solid	-----
2	Purity by HPLC	97.73%	Chromatogram attached
3	MASS	Conform	Report attached
4	¹ H NMR	Conform	Report attached

Storage condition: Store at 2-8 °C, protect from direct sunlight and Moisture.

This certificate of analysis is valid for three years from date of manufacturing, provided the substance is stored under suitable conditions.

Manufacturing date:
Expiry Date:
Document data reference:
Prepared by
Reviewed by
Approved by