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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

#### Product Name: Roxithromycin EP Impurity I

## Identification:

Molecular Weight

Chemical Name: 2\'-0-[(2-methoxyethoxy) methyl] erythromycin 9-(E)-[0-[(2-methoxy ethoxy) methyl] oxime]

Synonyms: NACAS Number: 425365-66-8CAT Number: CP-R20013Molecular Formula: C45H84N2O17

: 925.16

### **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.