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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

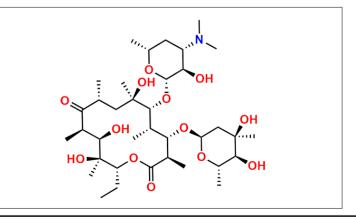
Re-test Date:

#### **Product Name: Erythromycin C**

## Identification:

Chemical Name: (3R,45,55,6R,7R,9R,11R,12R,13S,14R)-4-(((2R,4R,55,6S)-4,5-Dihydroxy-4,6-dimethyltetrahydro-2H-pyran-2-yl)oxy)-6-(((2S,3R,4S,6R)-4-(dimethylamino)-3-hydroxy-6-methyltetrahydro-2H-pyran-2-yl)oxy)-14-ethyl-7,12,13-trihydroxy-3,5,7,9,11,13-hexamethyloxacyclotetradecane-2,10-dione

Synonyms	: NA
CAS Number	: 1675-02-1
CAT Number	: CP-E18028
Molecular Formula	: C36H65NO13
Molecular Weight	: 719.91



### **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.