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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: (9E)-Erythromycin A Oxime**

### Identification:

Chemical Name: (3R,4S,5S,6R,7R,9R,11S,12R,13S,14R,E)-6-(((2S,3R,4S,6R)-4-(Dimethylamino)-3-hydroxy-6-methyltetrahydro-2H-pyran-2-yl)oxy)-14-ethyl-7,12,13-trihydroxy-4-(((2R,4R,5S,6S)-5-hydroxy-4-methoxy-4,6-dimethyltetrahydro-2H-pyran-2-yl)oxy)-10-(hydroxyimino)-3,5,7,9,11,13-hexamethyloxacyclotetradecan-2-one

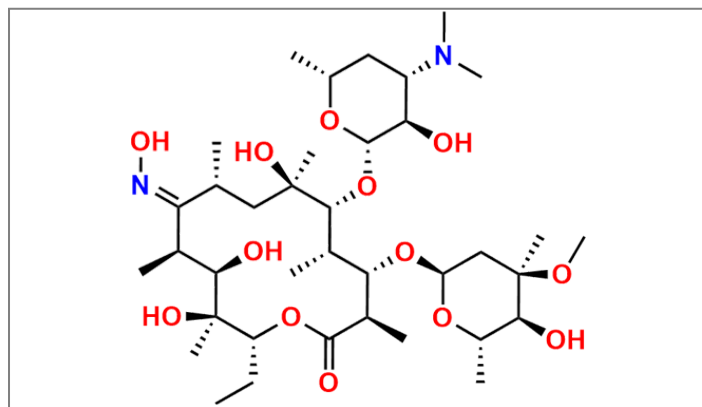
Synonyms : (E)-Erythromycin Oxime

CAS Number : 111321-02-9

CAT Number : CP-E18034

Molecular Formula : C<sub>37</sub>H<sub>68</sub>N<sub>2</sub>O<sub>13</sub>

Molecular Weight : 748.95



### 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
6)	IR	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.