

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,  
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank  
Navi Mumbai 410208, MH, INDIA. Email- [info@chemicea.com](mailto:info@chemicea.com) Mob- +91 9284897978

## CERTIFICATE OF ANALYSIS

Analysis Date:

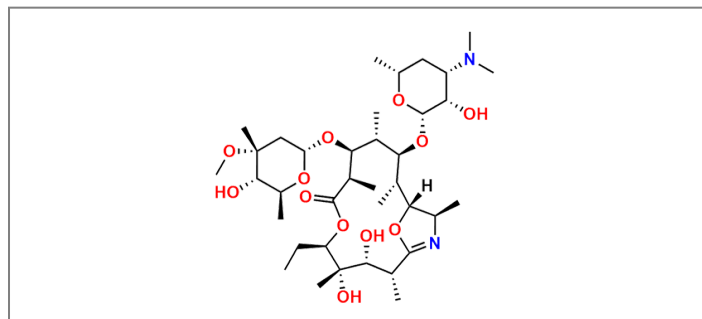
Re-test Date:

**Product Name: 8a erythromycin A 6,9-iminoether**

### Identification:

Chemical Name: (2R,3R,4S,5R,8R,9S,10R,11R,12R,13R,14R)-11-(((2S,3S,4S,6R)-4-(dimethylamino)-3-hydroxy-6-methyltetrahydro-2H-pyran-2-yl)oxy)-5-ethyl-3,4-dihydroxy-9-(((2R,4R,5S,6S)-5-hydroxy-4-methoxy-4,6-dimethyltetrahydro-2H-pyran-2-yl)oxy)-2,4,8,10,12,14-hexamethyl-6,16-dioxo-15-azabicyclo[11.2.1]hexadec-1(15)-en-7-one

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-E18047  
Molecular Formula : C<sub>37</sub>H<sub>66</sub>N<sub>2</sub>O<sub>12</sub>  
Molecular Weight : 730.9



### 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)	<sup>1</sup> HNMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe  
(Quality Control)

Approved By

Ms Rohini Gagare  
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.