









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 Mob- +91 9284897978

## **CERTIFICATE OF ANALYSIS**

Analysis Date: Re-test Date:

**Product Name: Telithromycin (In House Standard)** 

## **Identification:**

Chemical Name: (3aS,4R,7R,9R,10R,11R,13R,15R,15aR)-10-(((2S,3R,4S,6R)-4-(dimethylamino)-3-hydroxy-6-methyltetrahydro-2H-pyran-2-yl)oxy)-4-ethyl-11-methoxy-3a,7,9,11,13,15-hexamethyl-1-(4-(4-(pyridin-3-yl)-1H-imidazol-1-yl)butyl)octahydro-2H-[1]oxacyclotetradecino[4,3-d]oxazole-2,6,8,14(1H,7H,9H)-tetraone

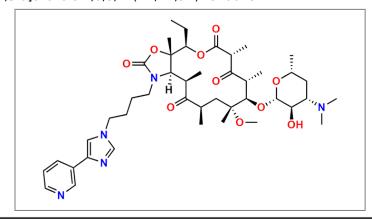
Synonyms : NA

CAS Number : 191114-48-4

CAT Number : CP-T66000

Molecular Formula : C43H65N5O10

Molecular Weight : 812.02



## **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	>98%
5)	H1NMR	Confirm to structure

## HARMACEUNICAL PATILITY

**Prepared and Reviewed By** 

21620

Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By** 

Ragare

Ms Rohini Gagare (QA Head)

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