









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: 13-O-Decladinosyl Gamithromycin**

## **Identification:**

Chemical Name: (2R,3S,4R,5S,8R,10R,11R,12S,13S,14R)-11-((2S,3R,4S,6R)-4-(Dimethylamino)-3-hydroxy-6-methyltetrahydro-2H-pyran-2-yl)oxy-2-ethyl-3,4,10,13-tetrahydroxy-3,5,8,10,12,14-hexamethyl-7-propyl-1-oxa-7-azacyclopentadecan-15-one

Synonyms : NA

CAS Number : 1797448-01-1

CAT Number : CP-G43003

Molecular Formula : C32H62N2O9

Molecular Weight : 618.85

### **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**



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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.