



# **CERTIFICATE OF ANALYSIS**

Analysis Date:

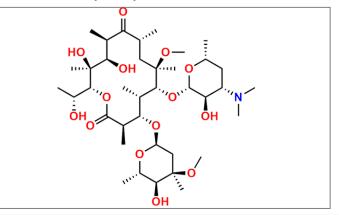
Re-test Date:

#### Product Name: (14R)-14-Hydroxy Clarithromycin

## Identification:

Chemical Name: (3R,45,55,6R,7R,9R,11R,12R,135,14R)-6-(((2S,3R,45,6R)-4-(Dimethylamino)-3-hydroxy-6methyltetrahydro-2H-pyran-2-yl)oxy)-12,13-dihydroxy-4-(((2R,4R,55,6S)-5-hydroxy-4-methoxy-4,6-dimethyltetrahydro-2H-pyran-2-yl)oxy)-14-((R)-1-hydroxyethyl)-7-methoxy-3,5,7,9,11,13-hexamethyloxacyclotetradecane-2,10-dione

Synonyms	:	NA
CAS Number	:	116836-41-0
CAT Number	:	CP-C1021
Molecular Formula	:	C38H69NO14
Molecular Weight	:	763.96



## **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.

