









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: Clarithromycin Impurity 1

Identification:

 $Chemical \ Name: (3R,4S,5S,6R,7R,9R,11R,12R,13S,14R)-14-Ethyl-4,6,12,13-tetrahydroxy-7-methoxy-3,5,7,9,11,13-hexamethyloxacyclotetradecane-2,10-dione$

Synonyms : NA

CAS Number : 2376120-29-3

CAT Number : CP-C1022

Molecular Formula : C22H40O8

Molecular Weight : 432.6

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

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Prepared and Reviewed By

Pilosof.

Ms Priyanka Salunkhe (Manager QC Analytical)

Approved By

Pagare

Ms Rohini Gagare (QA Head)

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