









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: Clindamycin Impurity 9

Identification:

Chemical Name: (3aS,4R,6R,7R,7aS)-4-((1S,2S)-2-Chloro-1-((2S,4R)-1-methyl-4-propylpyrrolidine-2-carboxamido)propyl)-2,2-dimethyl-6-(methylthio)tetrahydro-4H-[1,3]dioxolo[4,5-c]pyran-7-ylpalmitate

Synonyms: NA

CAS

: 906126-31-6

CAT

: CP-C26054

Number

Molecular Formula

: C37H67CIN2O6S

Molecular

Weight :

: 703.5

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|----|-----------------|
| 5S | N H H O S O CI' |
| | |

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

Pilosof.

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

Gafore

Ms Rohini Gagare (QA Head)

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