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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Clindamycin Phosphate Impurity 12

Identification:

Chemical Name: (2R,3R,4S,5R,6R)-6-((1S,2S)-2-chloro-1-((2S,4R)-1-methyl-4-propylpyrrolidine-2-carboxamido)propyl)-4,5-dihydroxy-2-((R)-methylsulfinyl)tetrahydro-2H-pyran-3-yl dihydrogen phosphate

| Synonyms | : NA | O H |
|-------------------|------------------|-----|
| CAS Number | : NA | |
| CAT Number | : CP-C26120 | |
| Molecular Formula | : C18H34CIN2O9PS | ОН |
| Molecular Weight | : 520.96 | |

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) | 1HNMR | Confirm to structure |



Prepared and Reviewed By

Ms Priyanka Salunkhe (Quality Control) Approved By

Ms Rohini Gagare (Quality Assurance)

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

