









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 Phosphate EP Impurity K

#### **Identification:**

Chemical Name: 2,2'-Oxybis(hydroxyphosphoryl)bis[methyl 7-chloro-6,7,8-trideoxy-6-[[[(2S,4R)-1-methyl-4-propylpyrrolidin-2-yl]carbonyl]amino]-1-thio-L-threo- $\alpha$ -D-galacto-octopyranoside]

Synonyms : Diclindamycin Pyrophosphate

CAS Number : NA

CAT Number : CP-C26041

Molecular Formula : C36H66Cl2N4O15P2S2

Molecular Weight : 991.90

### **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**

Pagare

Ms Rohini Gagare (QA Head)

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