

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:

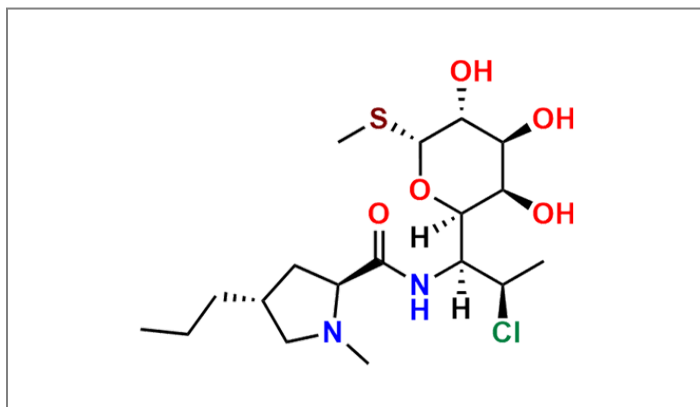
Re-test Date:

Product Name: Clindamycin Impurity C

Identification:

Chemical Name: Methyl7-Chloro-6,7,8-trideoxy-6-[[[(2S,4R)-1-methyl-4-propyl-2-pyrrolidinyl]carbonyl]amino]-1-thio-D-erythro- α -D-galacto-octopyranoside;(2S-trans)-Methyl7-Chloro-6,7,8-trideoxy-6-[[[(1-methyl-4-propyl-2-pyrrolidinyl)carbonyl]amino]-1-thio-D-erythro- α -D-galacto-octopyranoside;trans- α -Methyl7-Chloro-6,7,8-trideoxy-6-(1-methyl-4-propyl-L-2-pyrrolidinecarboxamido)-1-thio-D-erythro-D-galacto-octopyranoside;ClindamycinEPImpurityC;ClindamycinHCIEPImpurityC

Synonyms : NA
CAS Number : 16684-06-3
CAT Number : CP-C26053
Molecular Formula : C₁₈H₃₃ClN₂O₅S
Molecular Weight : 425



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
6)	Weight loss by TGA	-
7)	Potency by TGA	-



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.