









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: Isopropylidene Clindamycin** 

## **Identification:**

 $\label{lem:condition} Chemical Name: (2S-Trans)-Methyl7-Chloro-6,7,8-trideoxy-3,4-O-(1-methylethylidene)-6-[[(1-methyl-4-propyl-2-pyrrolidinyl)carbonyl]amino]-1-thio-L-threo-$\alpha$-D-galacto-octopyranoside; 3,4-O-Isopropylidene Clindamycin (1-methyl-4-propyl-2-pyrrolidinyl)carbonyl] amino]-1-thio-L-threo-$\alpha$-D-galacto-octopyranoside; 3,4-O-Isopropylidene Clindamycin (1-methyl-4-propyl-2-pyrrolidinyl)carbonyl] amino]-1-thio-L-threo-$\alpha$-D-galacto-octopyranoside; 3,4-O-Isopropylidene Clindamycin (1-methyl-4-propyl-2-pyrrolidinyl)carbonyl] amino]-1-thio-L-threo-$\alpha$-D-galacto-octopyranoside; 3,4-O-Isopropylidene Clindamycin (1-methyl-4-propyl-2-pyrrolidinyl)carbonyl] amino]-1-thio-L-threo-$\alpha$-D-galacto-octopyranoside; 3,4-O-Isopropylidene Clindamycin (1-methyl-4-pyropyl-2-pyrrolidinyl)carbonyl] amino]-1-thio-L-threo-$\alpha$-D-galacto-octopyranoside; 3,4-O-Isopropylidene Clindamycin (1-methyl-4-pyropyl-2-pyrrolidinyl)carbonyl] amino]-1-thio-L-threo-$\alpha$-D-galacto-octopyranoside; 3,4-O-Isopropylidene Clindamycin (1-methyl-4-pyropyl-2-pyrrolidinyl)carbonyl] amino]-1-thio-L-threo-$\alpha$-D-galacto-octopyranoside; 3,4-O-Isopropylidene (1-methyl-4-pyropyl-2-pyrrolidinyl)carbonyl] amino]-1-thio-L-threo-$\alpha$-D-galacto-octopyranoside; 3,4-O-Isopropylidene (1-methyl-4-pyropyl-2-pyrrolidinyl)carbonyl amino]-1-thio-D-galacto-octopyranoside; 3,4-O-Isopropylidene (1-methyl-4-pyropyl-2-pyrrolidinyl)carbonyl amino]-1-thio-D-galacto-octopyranosidene (1-methyl-4-pyropyl-2-pyrrolidinyl)carbonyl amino (1-methyl-$ 

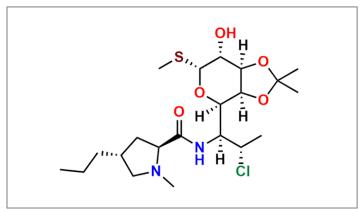
Synonyms : NA

CAS Number : 147650-54-2

CAT Number : CP-C26049

Molecular Formula : C21H37ClN2O5S

Molecular Weight : 465.1



## **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**

21000

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

Jagore

Ms Rohini Gagare (QA Head)

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