









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: Daptomycin Impurity 17** 

## **Identification:**

Chemical Name: (2S,8S,11S,14R,17S)-17-((1H-Indol-3-yl)methyl)-14-(2-amino-2-oxoethyl)-2-(3-aminopropyl)-11-(carboxymethyl)-8-((R)-1-hydroxyethyl)-4,7,10,13,16,19-hexaoxo-3,6,9,12,15,18-hexaozaoctacosanoic acid

Synonyms: NA

CAS

: 866822-35-7 Number

CAT

: CP-D73011

Molecular

Formula

: C40H61N9O12

Molecular

Weight

: 859.89

NH OH	)
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## **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** 

Piges)

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.