

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 Anhydro Impurity

Identification:

Chemical Name: (3S)-3-((R)-4-Amino-2-((S)-2-decanamido-3-(1H-indol-3-yl)propanamido)-4-oxobutanamido)-4-(((5R,8S,11S,14R,15S,21S,24S,27R,30S)-11-(2-(2-aminophenyl)-2-oxoethyl)-21-(3-aminopropyl)-24-(carboxymethyl)-8-((R)-1-carboxypropan-2-yl)-5-(hydroxymethyl)-14,27-dimethyl-3,6,9,12,16,19,22,25,28,32,33-undeca-oxo-13-oxa-1,4,7,10,17,20,23,26,29-nonaazabicyclo[28.2.1]tritiacontan-15-yl)amino)-4-oxobutanoic acid

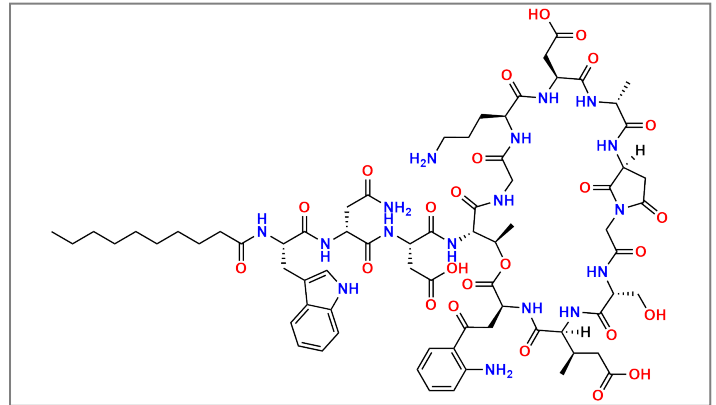
Synonyms : Daptomycin Dehydrate ;
Anhydro-Daptomycin

CAS Number : 121869-35-0

CAT Number : CP-D73005

Molecular Formula : C72H99N17O25

Molecular Weight : 1602.68



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

Approved By



Ms Priyanka Salunkhe
(Manager QC Analytical)

Ms Rohini Gagare
(QA Head)

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