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## CERTIFICATE OF ANALYSIS

Analysis Date:

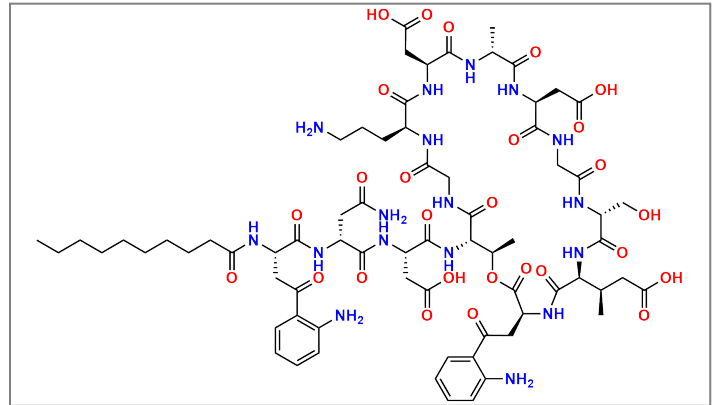
Re-test Date:

**Product Name: Daptomycin Impurity 12**

### Identification:

Chemical Name: 2,2`-((3S,6S,9R,15S,18R,21S,24S,30S,31R)-30-((S)-2-((R)-4-Amino-2-((S)-4-(2-aminophenyl)-2-decanamido-4-oxobutanamido)-4-oxobutanamido)-3-carboxypropanamido)-3-(2-(2-aminophenyl)-2-oxoethyl)-24-(3-aminopropyl)-6-((R)-1-carboxypropan-2-yl)-9-(hydroxymethyl)-18,31-dimethyl-2,5,8,11,14,17,20,23,26,29-decaoxo-1-oxa-4,7,10,13,16,19,22,25,28-nonaazacyclohentriacontane-15,21-diyl)diacetic acid

Synonyms : NA  
CAS Number : 351499-29-1  
CAT Number : CP-D73010  
Molecular Formula : C71H101N17O27  
Molecular Weight : 1624.68



### 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**

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.