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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Daptomycin Impurity 10

Identification:

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

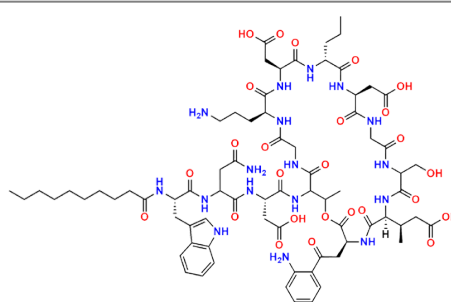
Synonyms : NA

CAS Number : NA

CAT Number : CP-D73023

Molecular Formula : C74H105N17O26

Molecular Weight : 1648.7



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)	¹ HNMR	Confirm to structure



Prepared and Reviewed By



Ms Priyanka Salunkhe
(Quality Control)

Approved By



Ms Rohini Gagare
(Quality Assurance)

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