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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Daptomycin Impurity RS-7b

Identification:

Chemical Name: N-decanoyl-L-tryprophyl-D-asparginyl-L-aspartyl-L-threonyl (L-aspartyl-D-alanyl-L-aspartylglycyl-D-serylthreo-3-methyl-L-glutamyl-3-anthraniloyl-L-alanine ϵ 1-lactone) glycyl-L-ornathine

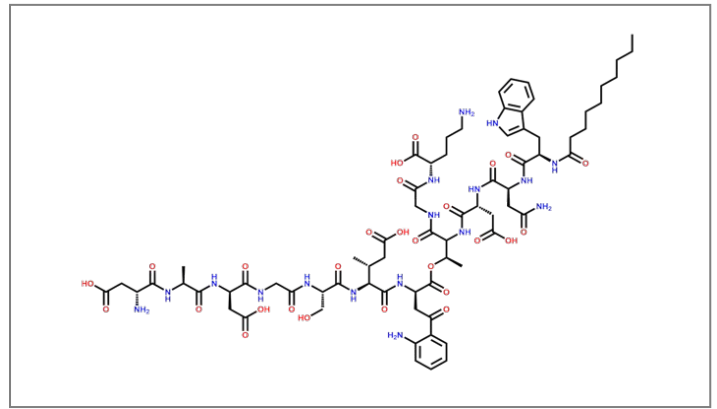
Synonyms : N-dec-Trp-D-Asn-Asp-Thr-Gly-Orn-OH Asp-D-Ala-Gly-D-Ser-3Me-Glu-Kyn-OH (?1-lactone)

CAS Number : NA

CAT Number : CP-D73019

Molecular Formula : C72H103N17O27

Molecular Weight : 1638.71



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	>98%
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.