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CERTIFICATE OF ANALYSIS

Analysis Date:

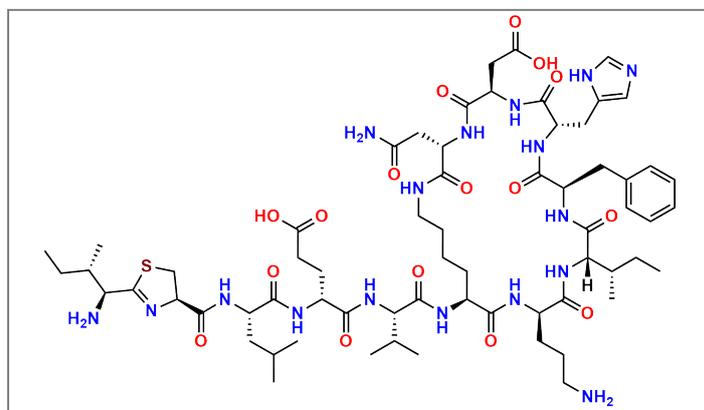
Re-test Date:

Product Name: Bacitracin B2

Identification:

Chemical Name: 4,10-anhydro[N-[[[(4R)-2-[(1S,2S)-1-amino-2-methylbutyl]-4,5-dihydro-1,3-thiazol-4-yl]carbonyl]-L-leucyl-D- α -glutamyl-L-isoleucyl-L-lysyl-D-ornithyl-L-valyl-D-phenylalanyl-L-histidyl-D- α -aspartyl-L-asparagine] (as per EP)

Synonyms : NA
CAS Number : 57762-78-4
CAT Number : CP-B106002
Molecular Formula : C₆₅H₁₀₁N₁₇O₁₆S
Molecular Weight : 1408.7



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) | 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.