

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Talaja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date:

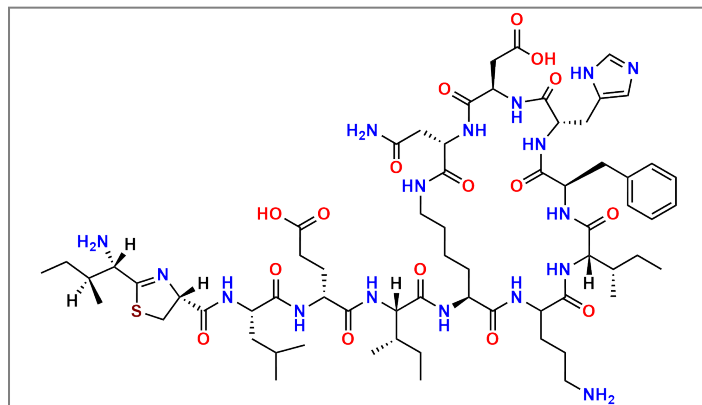
Re-test Date:

Product Name: Bacitracin (In House Standard)

Identification:

Chemical Name: (4R)-5-(((2S,3S)-1-(((3S,6R,9S,12R,15S,21S)-9-((1H-imidazol-5-yl)methyl)-3-(2-amino-2-oxoethyl)-18-(3-aminopropyl)-12-benzyl-15-((S)-sec-butyl)-6-(carboxymethyl)-2,5,8,11,14,17,20-heptaoxo-1,4,7,10,13,16,19-heptaazacyclopentacosan-21-yl)amino)-3-methyl-1-oxopentan-2-yl)amino)-4-((S)-2-((R)-2-((1S,2S)-1-amino-2-methylbutyl)-4,5-dihydrothiazole-4-carboxamido)-4-methylpentanamido)-5-oxopentanoic acid

Synonyms : NA
CAS Number : 1405-87-4
CAT Number : CP-B106000
Molecular Formula : C₆₆H₁₀₃N₁₇O₁₆S
Molecular Weight : 1422.7



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	>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.