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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Ampicillin Oligomer 1 (trimer) Sodium Salt**

**Identification:**

Chemical Name: risodium (2R,2'R,4S,4'S)-2,2'-((1R,4R,7R,10R,13R)-1-amino-14-(((2S,5R,6R)-2-carboxylato-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptan-6-yl)amino)-2,5,8,11,14-pentaoxo-1,7,13-triphenyl-3,6,9,12-tetraazatetradecane-4,10-diyl)bis(5,5-dimethylthiazolidine-4-carboxylate)

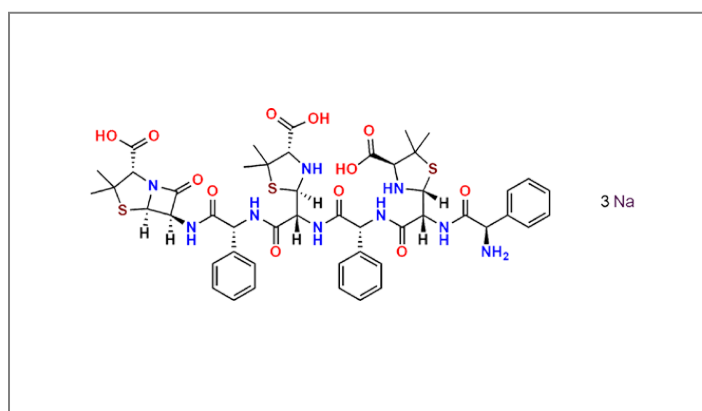
Synonyms : Ampicillin Close Ring Trimer

CAS Number : 94659-48-0

CAT Number : CP-A59020

Molecular Formula : C<sub>48</sub>H<sub>57</sub>N<sub>9</sub>O<sub>12</sub>S<sub>3</sub> : 3Na

Molecular Weight : 1048.2 : 3(23.0)



**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**

**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.