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## CERTIFICATE OF ANALYSIS

Analysis Date:

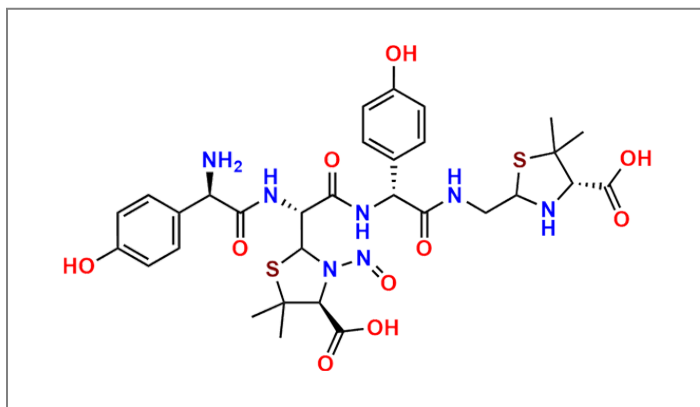
Re-test Date:

**Product Name: N-Nitroso Amoxicillin Dimer Impurity 1**

**Identification:**

Chemical Name: (4S)-2-((1R)-1-((R)-2-amino-2-(4-hydroxyphenyl)acetamido)-2-(((1R)-2-(((4S)-4-carboxy-5,5-dimethylthiazolidin-2-yl)methyl)amino)-1-(4-hydroxyphenyl)-2-oxoethyl)amino)-2-oxoethyl)-5,5-dimethyl-3-nitrosothiazolidine-4-carboxylic acid

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-A20024  
Molecular Formula : C31H39N7O10S2  
Molecular Weight : 733.81



**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.