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CERTIFICATE OF ANALYSIS

Analysis Date:

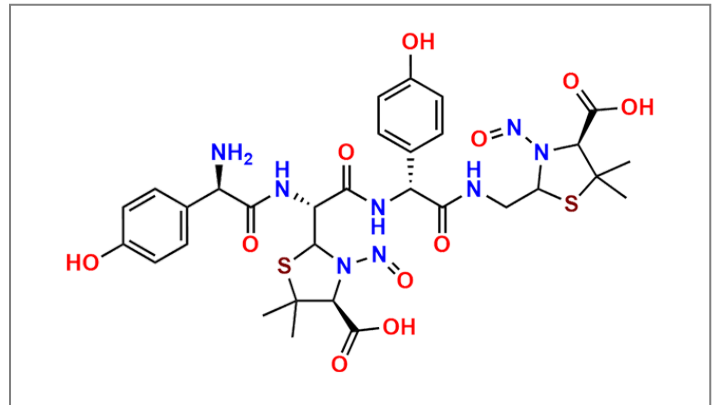
Re-test Date:

Product Name: N,N-Di Nitroso Amoxicillin Dimer Impurity

Identification:

Chemical Name: (4S)-2-((1R)-1-((R)-2-amino-2-(4-hydroxyphenyl)acetamido)-2-(((1R)-2-(((4S)-4-carboxy-5,5-dimethyl-3-nitrosothiazolidin-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-A20026
Molecular Formula : C₃₁H₃₈N₈O₁₁S₂
Molecular Weight : 762.81



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.