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CERTIFICATE OF ANALYSIS

Analysis Date:

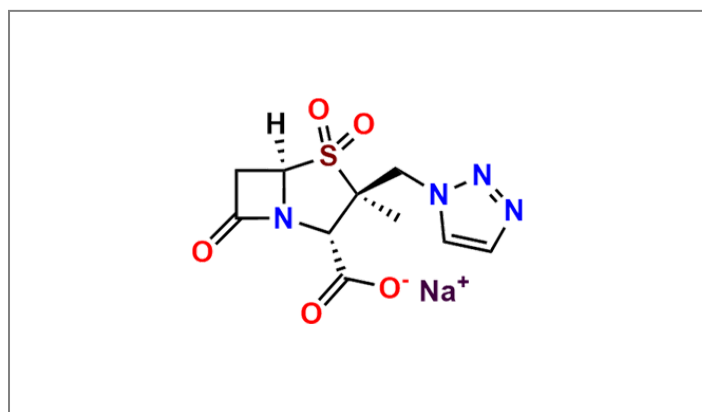
Re-test Date:

Product Name: Tazobactam Sodium (In House Standard)

Identification:

Chemical Name: (2S,3S,5R)-3-((1H-1,2,3-triazol-1-yl)methyl)-3-methyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid 4,4-dioxide, sodium salt

Synonyms : NA
CAS Number : 89785-84-2
CAT Number : CP-T129001
Molecular Formula : C₁₀H₁₁N₄O₅S : Na
Molecular Weight : 299.05 : 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 | >98% |
| 5) | H1NMR | Confirm to structure |



Prepared and Reviewed By

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(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.