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CERTIFICATE OF ANALYSIS

Analysis Date:

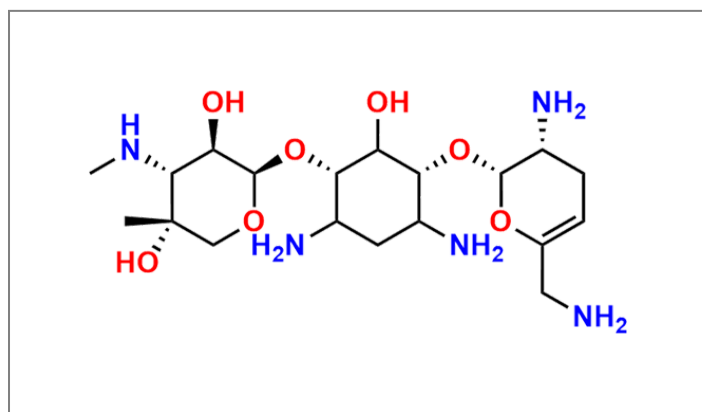
Re-test Date:

Product Name: Netilmicin EP Impurity A

Identification:

Chemical Name: 2-Deoxy-4-O-[3-deoxy-4-C-methyl-3-(methylamino)-β-L-arabinopyranosyl]-6-O-(2,6-diamino-2,3,4,6-tetradeoxy-α-D-glycero-hex-4-enopyranosyl)-L-streptomine (as per EP)

Synonyms : NA
CAS Number : 32385-11-8
CAT Number : CP-N94001
Molecular Formula : C₁₉H₃₇N₅O₇
Molecular Weight : 447.53



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

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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.