

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date:

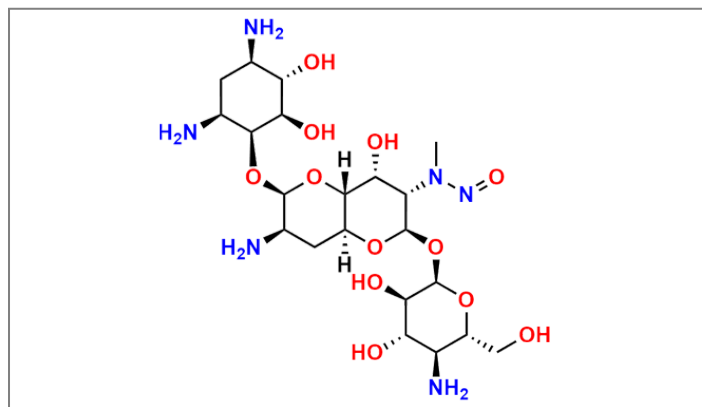
Re-test Date:

Product Name: N-Nitroso Apramycin

Identification:

Chemical Name: N-((2R,3S,4R,4aR,6S,7R,8aS)-7-Amino-2-(((2R,3R,4S,5S,6S)-5-amino-3,4-dihydroxy-6-(hydroxymethyl)tetrahydro-2H-pyran-2-yl)oxy)-6-(((1R,2R,3S,4R,6S)-4,6-diamino-2,3-dihydroxycyclohexyl)oxy)-4-hydroxyoctahydropyrano[3,2-b]pyran-3-yl)-N-methylnitrous amide

Synonyms : NA
CAS Number : NA
CAT Number : CP-A105001
Molecular Formula : C₂₁H₄₀N₆O₁₂
Molecular Weight : 568.58



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 |
| 6) | IR | Confirm to Structure |
| 7) | Weight loss by TGA | -- |
| 8) | Potency by TGA | -- |



Prepared and Reviewed By

Ms Priyanka Salunkhe
(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.