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## CERTIFICATE OF ANALYSIS

Analysis Date:

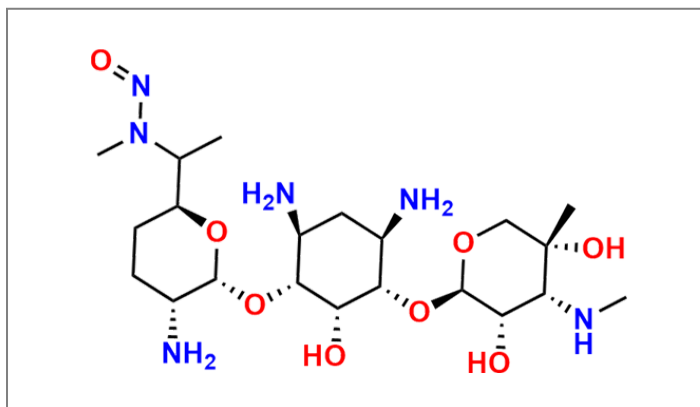
Re-test Date:

**Product Name: N-Nitroso Gentamicin-3**

### Identification:

Chemical Name: N-(1-((2S,5R,6R)-5-Amino-6-(((1R,2R,3S,4R,6S)-4,6-diamino-3-(((2R,3S,4R,5R)-3,5-dihydroxy-5-methyl-4-(methylamino)tetrahydro-2H-pyran-2-yl)oxy)-2-hydroxycyclohexyl)oxy)tetrahydro-2H-pyran-2-yl)ethyl)-N-methylnitrous amide

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-G33008  
Molecular Formula : C<sub>21</sub>H<sub>42</sub>N<sub>6</sub>O<sub>8</sub>  
Molecular Weight : 506.60



### 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.