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## CERTIFICATE OF ANALYSIS

Analysis Date:

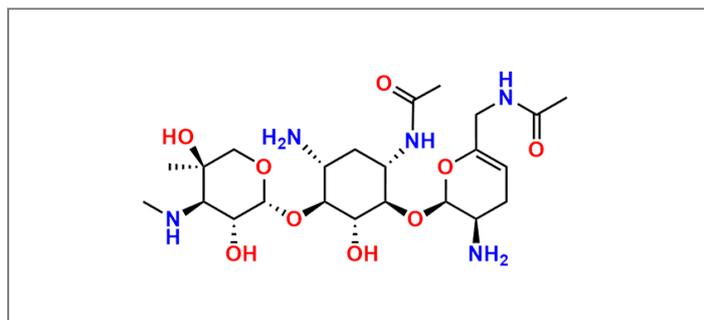
Re-test Date:

**Product Name: Sisomicin Impurity 3**

### Identification:

Chemical Name: N-(((2S,3R)-2-(((1R,2R,3S,4R,6S)-6-acetamido-4-amino-3-(((2R,3R,4R,5R)-3,5-dihydroxy-5-methyl-4-(methylamino)tetrahydro-2H-pyran-2-yl)oxy)-2-hydroxycyclohexyl)oxy)-3-amino-3,4-dihydro-2H-pyran-6-yl)methyl)acetamide

Synonyms : NA  
CAS Number : 66567-28-0  
CAT Number : CP-S158002  
Molecular Formula : C<sub>23</sub>H<sub>41</sub>N<sub>5</sub>O<sub>9</sub>  
Molecular Weight : 531.61



### 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**

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.