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## CERTIFICATE OF ANALYSIS

Analysis Date:

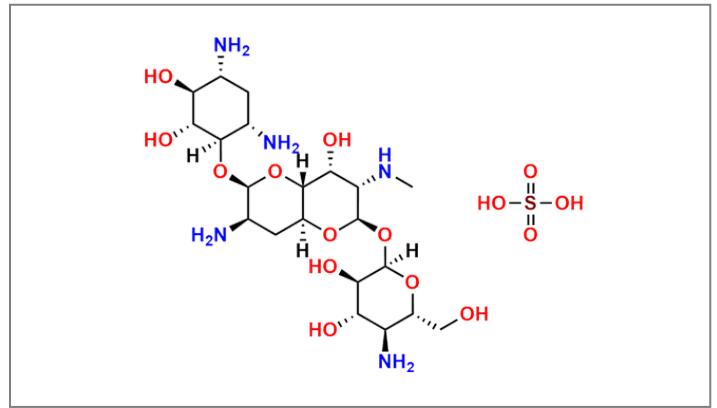
Re-test Date:

**Product Name: Apramycin Sulfate**

**Identification:**

Chemical Name: (2R,3R,4S,5S,6S)-5-Amino-2-(((2R,3S,4R,4aR,6S,7R,8aS)-7-amino-6-(((1R,2R,3S,4R,6S)-4,6-diamino-2,3-dihydroxycyclohexyl)oxy)-4-hydroxy-3-(methylamino)octahydropyrano[3,2-b]pyran-2-yl)oxy)-6-(hydroxymethyl)tetrahydro-2H-pyran-3,4-diol sulfate

Synonyms : NA  
CAS Number : 65710-07-8  
CAT Number : CP-A105002  
Molecular Formula : C<sub>21</sub>H<sub>41</sub>N<sub>5</sub>O<sub>11</sub> : H<sub>2</sub>O<sub>4</sub>S  
Molecular Weight : 539.6 : 98.1



**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.