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CERTIFICATE OF ANALYSIS

Analysis Date:

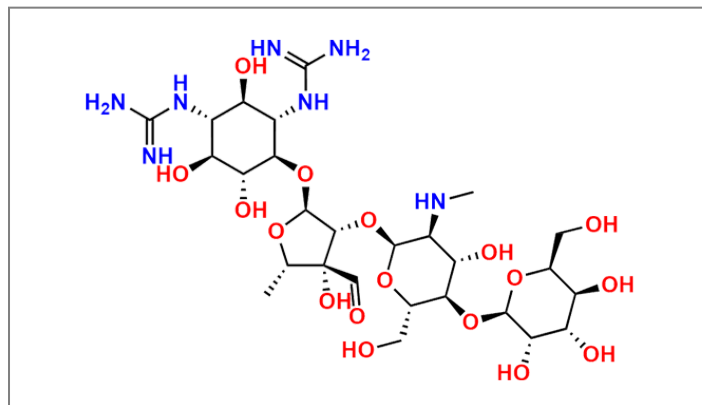
Re-test Date:

Product Name: Streptomycin B

Identification:

Chemical Name: 1,1'-((1R,2R,3S,4R,5R,6S)-4-(((2R,3R,4R,5S)-4-Formyl-4-hydroxy-3-(((2S,3S,4S,5R,6S)-4-hydroxy-6-(hydroxymethyl)-3-(methylamino)-5-(((2R,3S,4S,5S,6S)-3,4,5-trihydroxy-6-(hydroxymethyl)tetrahydro-2H-pyran-2-yl)oxy)tetrahydro-2H-pyran-2-yl)oxy)-5-methyltetrahydrofuran-2-yl)oxy)-2,5,6-trihydroxycyclohexane-1,3-diyl)diguanidine

Synonyms : NA
CAS Number : 128-45-0
CAT Number : CP-D108005
Molecular Formula : C₂₇H₄₉N₇O₁₇
Molecular Weight : 743.7



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.