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CERTIFICATE OF ANALYSIS

Analysis Date:

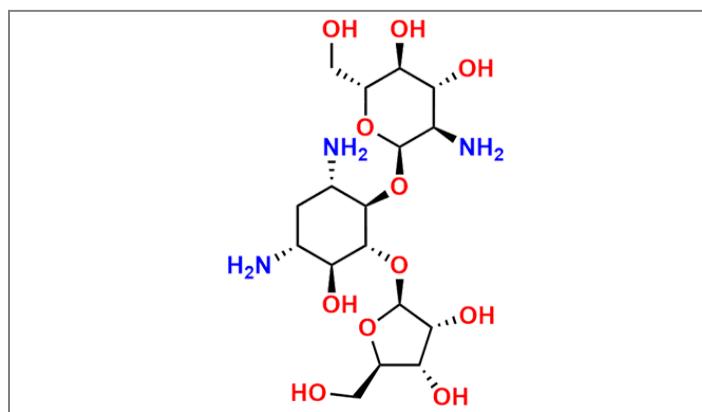
Re-test Date:

Product Name: Neomycin Impurity 5

Identification:

Chemical Name: (2R,3S,4R,5R,6S)-5-amino-6-(((1R,2R,3S,4R,6S)-4,6-diamino-2-(((2S,3R,4S,5R)-3,4-dihydroxy-5-(hydroxymethyl)tetrahydrofuran-2-yl)oxy)-3-hydroxycyclohexyl)oxy)-2-(hydroxymethyl)tetrahydro-2H-pyran-3,4-diol

Synonyms : NA
CAS Number : 55781-25-4
CAT Number : CP-N53014
Molecular Formula : C₁₇H₃₃N₃O₁₁
Molecular Weight : 455.46



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.