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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Tobramycin Carbamate

Identification:

Chemical Name: [(2R, 3S, 4S, 5R, 6S)-4-amino-6-[(1S, 2S, 3R, 4S, 6R)-4, 6-diamino-3-[(2R, 3R, 5S, 6R)-3-amino-6-(aminomethyl)-5-hydroxyoxan-2-yl]oxy-2-hydroxycyclohexyl]oxy-3, 5-dihydroxyoxan-2-yl]methyl carbamate

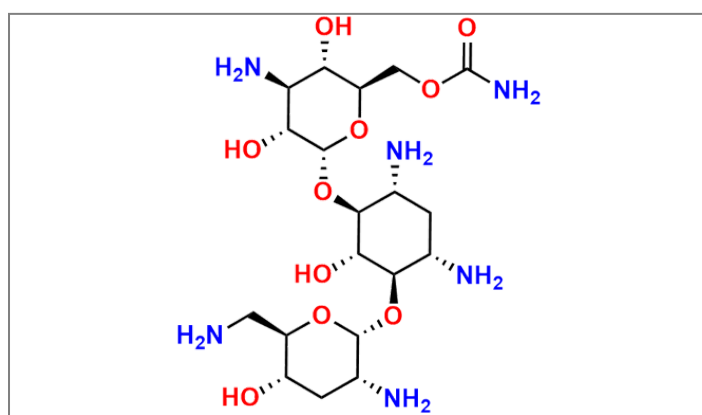
Synonyms : 6'-O-Carbamoyltobramycin ;
Nebramycin V' ; Nebramycin
factor 5'

CAS Number : 51736-77-7

CAT Number : CP-T96009

Molecular Formula : C₁₉H₃₈N₆O₁₀

Molecular Weight : 510.54



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.