

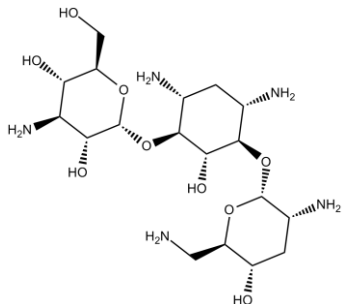
Certificate of Analysis

Product Name: Tobramycin
Cat. No.: GC18130
Batch No.: GC181301
Chemical Name: (2S,3R,4S,5S,6R)-4-amino-2-[(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-6-(hydroxymethyl)oxane-3,5-

PHYSICAL AND CHEMICAL PROPERTIES

Cas No.: 32986-56-4
Molecular Formula: C₁₈H₃₇N₅O₉
Molecular Weight: 467.52369
Storage: Powder -80°C 2 years
 -20°C 1 year
 In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
LCMS: Consistent with structure
HPLC: Consistent with structure
Purity (HPLC): 98.00%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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