

Product Name: Tobramycin, 900µg/mg
Catalog Number: J66040.06

CAS Number: 32986-56-4
IUPAC 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-diol
Molecular Formula: C₁₈H₃₇N₅O₉
Molecular Weight: 467.52
InChI Key: NLVFBUXFDBBNBW-PBSUHMDJSA-N
SMILES: NC[C@H]1O[C@H](O[C@@H]2[C@@H](N)C[C@@H](N)[C@H](O[C@H]3O[C@H](CO)[C@@H](O)[C@H](N)[C@H]3O)[C@H]2O)[C@H](N)C[C@@H]1O
Synonym: tobramycin obramycin tobramaxin sprc-AB01 tobramicina tobrex sulfate, tobramycin tobradistin gotabiotic tobramycin sulphate

Product Specification

Appearance (Color): White to pale cream
Form: Powder
Assay from Suppliers CofA: ≥ 900µg/mg
Water Content: ≤10.0%

Date Of Print: 07/08/2025

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.