



# Certificate of Analysis

**Product Name:** Tobramycin Sulfate  
**Cat #:** T-341  
**CAS #:** 79645-27-5  
**Lot #:** Lot Specific  
**Retest Date<sup>†</sup>:** Lot Specific  
**Storage:** Store at 4°C.

Test	Specs	Results
Description	White or almost white powder	Complies
Identification	Positive	Complies
Solubility	Clear, colorless solution	Complies
Loss on Drying	≤2.0%	Complies
pH	6.0-8.0	Complies
Residue on Ignition	≤1.0%	Complies
Heavy Metals	≤0.003%	Complies
Chromatographic Purity	≤1.0%	Complies
Residual Solvents (Ethanol)	≤500 ppm	Complies
Bacterial endotoxins	<2 EU/mg	Complies
Assay (on Anhydrous Basis) (as Tobramycin)	634-739 µg/mg	Complies

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† If provided, the Certificate of Analysis (COA) retest date corresponds to the recommended storage conditions provided on the COA. If no retest date is shown, the shelf-life for products is 2 years after purchase when stored according to COA recommendations. Retest dates are not rigid, and often only serve an informational purpose. COA retest dates are supplied by the manufacturer; however, GoldBio product labels may contain different storage recommendations to extend the life of the product beyond the manufacturer retest date or 2 years from purchase.

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