



# Certificate of Analysis

**Product Name:** Streptomycin Sulfate  
**Cat #:** S-150  
**CAS #:** 3810-74-0  
**Lot #:** Lot Specific  
**Retest Date<sup>†</sup>:** Lot Specific  
**Storage:** Store desiccated at -20°C.

Test	Specs	Results
Appearance	A white or almost white powder	Complies
Methanol (GC)	≤0.3%	Complies
Streptomycin B	≤3.0%	Complies
Loss on drying	≤7.0%	Complies
Sulfated ash	≤1.0%	Complies
Sulfate	18.0 to 21.5%	Complies
Colormetric test	≥90.0%	Complies
pH	4.5 - 7.0	Complies
Assay (dried substance)	≥720 U/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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