

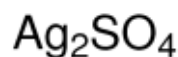
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Product Specification

Product Name:
Silver sulfate - ACS reagent, 99%

Product Number: 225673
CAS Number: 10294-26-5
MDL: MFCD00003407
Formula: Ag₂O₄S
Formula Weight: 311.80 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form) Powder and/or Lumps	Conforms to Requirements
X-Ray Diffraction	Conforms to Structure
Titration by KSCN % Ag	≥ 68.1 %
Iron (Fe)	≤ 0.001 %
Assay Insoluble Matter and Silver Chloride	≤ 0.02 %
Nitrate (NO ₃)	≤ 0.001 %
Substances not ppt. by HCl	≤ 0.03 %
Meets ACS Requirements	Current ACS Specification

Specification: PRD.1.ZQ5.10000016873

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.