

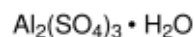
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Product Specification

Product Name:
Aluminum sulfate hydrate - 99.998% trace metals basis

Product Number: 450308
CAS Number: 17927-65-0
MDL: MFCD00149138
Formula: Al₂O₁₂S₃ · xH₂O
Formula Weight: 342.15 g/mol



TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form)	Powder or Chunks
Complexiometric EDTA % Aluminum Typically	7.5 - 9.5 %
ICP Major Analysis Confirms Al and S Components	Confirmed
Purity 99.998% Based on Trace Metals Analysis	Conforms
Trace Metal Analysis	≤ 30.0 ppm

Specification: PRD.0.ZQ5.10000039955

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.