

## Certificate of Analysis

Date of Testing: 2024-08-01 10:00:45  
Date of Next Testing: 2028-07-31 10:00:45  
Product Name: **Aluminum sulfate**  
CAS Number: 10043-01-3  
Specifications & Purity: anhydrous,99.95% metals basis  
Lot #: G2425025  
SKU #: **A101186**  
Version: **0**  
Analysis #: **130012**  
Storage Temperature: Argon charged,Desiccated

Parameter	Limit Values	Result
Loss on drying(250°C,3h)	0-1 (%)	0.92 %
Trace Metal Analysis	0-500 (ppm)	342.00 ppm
Al(Complexometric EDTA)	14.8-15.3 (%)	15.29 %
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.97 %
Appearance (A101186)	White Powder or Crystals	White Powder or Crystals
ICP:Confirms Al and S Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager