

## Certificate of Analysis

Date of Testing: 2024-08-31 11:06:08  
Date of Next Testing: 2025-02-27 11:06:08  
Product Name: **Aluminum chloride**  
CAS Number: 7446-70-0  
Specifications & Purity: Electronic level,99.999% metals basis  
Lot #: H2430407  
SKU #: **A278954**  
Version: **1**  
Analysis #: **405233**  
Storage Temperature: Room temperature,Argon charged

Parameter	Limit Values	Result
Total Metallic Impuritie	0-10 (ppm)	2.51 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.999-100 (%)	100.00 %
Water by Karl Fischer	0-1 (%)	0.85 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance (A278954)	White Powder or Chunks	White Powder or Chunks



John Su  
QA & QC Manager