

## Certificate of Analysis

Date of Testing: 2022-08-06 16:21:49  
Date of Next Testing: 2026-08-05 16:21:49  
Product Name: **Aluminum chloride**  
CAS Number: 7446-70-0  
Specifications & Purity: Electronic level,99.99% metals basis  
Lot #: H2203103  
SKU #: **A283582**  
**Analysis:** **102323**  
Storage Temperature: Room temperature,Argon charged

| Parameter                                       | Limit Values           | Result                 |
|---|------------------------|------------------------|
| Total Metallic Impuritie                        | 0-100 (ppm)            | 0.00 ppm               |
| Purity(Based on Trace Metals Impurities of ICP) | 99.99-100 (%)          | 100.00 %               |
| Water by Karl Fischer                           | 0-1 (%)                | 1.00 %                 |
| X-Ray Diffraction                               | Conforms to Structure  | Conforms to Structure  |
| Appearance (A283582)                            | White Powder or Chunks | White Powder or Chunks |



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QA & QC Manager