

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-23 15:12:29  
 Date of Next Testing: 2029-09-22 15:12:29  
 Product Name: **Aluminum chloride**  
 CAS Number: 7446-70-0  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: H2529139  
 SKU #: **A104928**  
 Version: **0**  
 Analysis #: **581940**  
 Storage Temperature: Room temperature, Argon charged, Desiccated

| Parameter             | Limit Values                                        | Result                                              |
|-----------------------|-----------------------------------------------------|-----------------------------------------------------|
| Purity                | 98-100 (%)                                          | 99.85000 %                                          |
| Water by Karl Fischer | 0-1 (%)                                             | 0.22330 %                                           |
| Appearance (A104928)  | White to Grey, Blue-Grey or Yellow Powder or Chunks | White to Grey, Blue-Grey or Yellow Powder or Chunks |
| X-Ray Diffraction     | Conforms to Structure                               | Conforms to Structure                               |



John Su  
QA & QC Manager