

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-01-06 10:08:14  
Date of Next Testing: 2027-01-05 10:08:14  
Product Name: **Aluminum chloride**  
CAS Number: 7446-70-0  
Specifications & Purity: 98%  
Lot #: L2220214  
SKU #: **A104928**  
**Analysis:** **175575**  
Storage Temperature: Argon charged,Desiccated

| Parameter             | Limit Values                                       | Result   |
|-----------------------|--|--|
| Purity                | 98-100 (%)   | 99.99%   |
| Water by Karl Fischer | 0-1 (%)  | 0.55%  |
| 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