

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-11 11:22:46

Date of Next Testing: 2025-09-07 11:22:46

Product Name: **Aluminum chloride**

CAS Number: 7446-70-0

Specifications & Purity: PrimorTrace™, electronic grade, ≥99.999% metals basis

Lot #: C2510026

SKU #: **A278954**

Version: **2**

Analysis #: **424857**

Storage Temperature: Room temperature, Argon charged

| Parameter                                       | Limit Values           | Result                 |
|-------------------------------------------------|------------------------|------------------------|
| Total Metallic Impuritie                        | 0-10 (ppm)             | 2.74000 ppm            |
| Purity(Based on Trace Metals Impurities of ICP) | 99.999-100 (%)         | 99.99973 %             |
| Water by Karl Fischer                           | 0-1 (%)                | 0.95000 %              |
| X-Ray Diffraction                               | Conforms to Structure  | Conforms to Structure  |
| Appearance (A278954)                            | White Powder or Chunks | White Powder or Chunks |



John Su  
QA & QC Manager