

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-02-05 18:01:32

Date of Next Testing: 2028-01-26 18:01:32

Product Name: **Aluminum chloride**

CAS Number: 7446-70-0

Specifications & Purity:  $\geq 99.5\%$

Lot #: B2603635

SKU #: **A1509699**

Version: **1**

Analysis #: **660276**

Storage Temperature: Room temperature, Argon charged, Desiccated

| Parameter                               | Limit Values                                          | Result                                                |
|-----------------------------------------|-------------------------------------------------------|-------------------------------------------------------|
| Purity(Titration by AgNO <sub>3</sub> ) | 99-101 (%)                                            | 99.82000 %                                            |
| Water by Karl Fischer                   | 0-1 (%)                                               | 0.09800 %                                             |
| X-Ray Diffraction                       | Conforms to Structure                                 | Conforms to Structure                                 |
| Appearance(A1509699)                    | White to grey to blue-grey to yellow powder or chunks | White to grey to blue-grey to yellow powder or chunks |



John Su  
QA & QC Manager