

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-16 15:22:11

Date of Next Testing: 2026-07-06 15:22:11

Product Name: **Aluminum chloride**

CAS Number: 7446-70-0

Specifications & Purity: $\geq 95\%$

Lot #: F2428093

SKU #: **A707244**

Version: **1**

Analysis #: **389112**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	95-102.5 (%)	99.22000 %
Water by Karl Fischer	0-1 (%)	0.09840 %
Appearance(A707244)	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