

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-23 09:49:04
Date of Next Testing: 2028-03-12 09:49:04
Product Name: **Aluminum chloride**
CAS Number: 7446-70-0
Specifications & Purity: AR, ≥99%
Lot #: C2617341
SKU #: **A104930**
Version: **2**
Analysis #: **665067**
Storage Temperature: Room temperature,Argon charged,Desiccated

Parameter	Limit Values	Result
Heavy metals(as Pb)	0-0.002 (%)	0.00000 %
Water by Karl Fischer	0-1 (%)	0.09270 %
Purity	99-100 (%)	99.72000 %
Alkali and alkali earth metals	0-0.2 (%)	0.03210 %
Sulfate(SO42-)	0-0.005 (%)	0.00500 %
Iron(Fe)	0-0.002 (%)	0.00200 %
Appearance (A104930)	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