

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-13 11:05:45

Date of Next Testing: 2026-12-13 11:05:45

Product Name: **Aluminum chloride hexahydrate**

CAS Number: 7784-13-6

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: L2406039

SKU #: **A112511**

Version: **0**

Analysis #: **398261**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	42-48 (%)	42.88610 %
Total Metallic Impuritie	0-200 (ppm)	98.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99020 %
Appearance (A112511)	White to Off-White Crystals	White to Off-White Crystals
ICP:Confirms Aluminum Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager