

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-17 10:03:10
Date of Next Testing: 2024-09-16 10:03:10
Product Name: **Aluminum chloride hexahydrate**
CAS Number: 7784-13-6
Specifications & Purity: 99.99% metals basis
Lot #: I2207260
SKU #: **A112511**
Analysis: **125155**

Parameter	Limit Values	Result
Total Metallic Impurities	0-200 (ppm)	103.00 ppm
Water by Karl Fischer	42-48 (%)	44.71 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
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