

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-09 19:12:22
 Date of Next Testing: 2028-06-08 19:12:22
 Product Name: **Aluminum chloride hydrate**
 CAS Number: 10124-27-3
 Specifications & Purity: PrimorTrace™, ≥99.999% metals basis
 Lot #: E2530220
 SKU #: **A475217**
 Version: **2**
 Analysis #: **514827**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Assay(Al%, Complexiometric EDTA)	9.5-11.5 (%)	10.70000 %
Purity Based on Trace Metals Impurities	99.999-100 (%)	99.99910 %
Total Metallic Impurities	0-10 (ppm)	9.00000 ppm
Appearance(A475217)	White crystals or crystals with chunks crystals and/or chunks	White crystals or crystals with chunks crystals and/or chunks
ICP:Confirms Aluminum Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager