

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

### Certificate of Analysis

Date of Testing: 2025-06-09 19:25:31  
Date of Next Testing: 2028-06-08 19:25:31  
Product Name: **Aluminum chloride hydrate**  
CAS Number: 10124-27-3  
Specifications & Purity: PrimorTrace™, ≥99.999% metals basis  
Lot #: E2530222  
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 (%)	100.00 %
Total Metallic Impuritie	0-10 (ppm)	9.00 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