

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-16 16:03:20
Date of Next Testing: 2029-09-15 16:03:20
Product Name: **Aluminum nitrate nonahydrate**
CAS Number: 7784-27-2
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
Lot #: I2511171
SKU #: **A110784**
Version: **0**
Analysis #: **570106**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Al(Complexometric EDTA)	6.5-7.9 (%)	6.93000 %
Moisture content	40-50 (%)	43.40330 %
Total Metallic Impuritie	0-200 (ppm)	99.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99010 %
Appearance (A110784)	White crystals	White crystals
ICP:Confirms Aluminum Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager