

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-20 16:42:53

Date of Next Testing: 2029-11-19 16:42:53

Product Name: **Aluminum nitrate nonahydrate**

CAS Number: 7784-27-2

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

Lot #: K2517293

SKU #: **A110784**

Version: **0**

Analysis #: **604236**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Al(Complexometric EDTA)	6.5-7.9 (%)	7.03000 %
Moisture content	40-50 (%)	42.45500 %
Total Metallic Impuritie	0-200 (ppm)	98.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99020 %
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