

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-02-05 11:31:05  
Date of Next Testing: 2030-02-04 11:31:05  
Product Name: **Aluminum nitrate nonahydrate**  
CAS Number: 7784-27-2  
Specifications & Purity:  $\geq 98\%$   
Lot #: B2603425  
SKU #: **S492260**  
Version: **2**  
Analysis #: **653487**

Parameter	Limit Values	Result
Assay(Titration)	98-102.5 (%)	98.45 %
Chloride (Cl-)	0-0.002 (%)	0.00 %
Sulfate(SO42-)	0-0.01 (%)	0.00 %
Water by Karl Fischer	40-46 (%)	43.88 %
Appearance(S492260)	White crystals	White crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager