

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-19 08:24:15

Date of Next Testing: 2029-07-18 08:24:15

Product Name: **Aluminum nitrate nonahydrate**

CAS Number: 7784-27-2

Specifications & Purity: $\geq 98\%$

Lot #: G2512075

SKU #: **S492260**

Version: **2**

Analysis #: **430186**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(Titration)	98-102.5 (%)	98.83000 %
Chloride (Cl-)	0-0.002 (%)	0.00000 %
Sulfate(SO42-)	0-0.01 (%)	0.00940 %
Water by Karl Fischer	40-46 (%)	44.03230 %
Appearance(S492260)	White crystals	White crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager