

Certificate of Analysis

Date of Testing: 2024-01-11 16:06:09
Date of Next Testing: 2028-01-10 16:06:09
Product Name: **Aluminum nitrate nonahydrate**
CAS Number: 7784-27-2
Specifications & Purity: 98%
Lot #: A2403251
SKU #: **S492260**
Analysis: **313485**

Parameter	Limit Values	Result
Assay(Titration)	98-102.5 (%)	100.42 %
Chloride (Cl-)	0-0.002 (%)	0.00 %
Sulfate(SO42-)	0-0.01 (%)	0.00 %
Water by Karl Fischer	40-46 (%)	45.98 %
Appearance(S492260)	White crystals	White crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager