

Certificate of Analysis

Date of Testing: 2024-06-18 17:45:49
Date of Next Testing: 2028-06-17 17:45:49
Product Name: **Aluminum nitrate nonahydrate**
CAS Number: 7784-27-2
Specifications & Purity: 98%
Lot #: E2429075
SKU #: **S492260**
Version: **2**
Analysis #: **372988**

Parameter	Limit Values	Result
Assay(Titration)	98-102.5 (%)	99.99 %
Chloride (Cl-)	0-0.002 (%)	0.00 %
Sulfate(SO42-)	0-0.01 (%)	0.00 %
Water by Karl Fischer	40-46 (%)	42.06 %
Appearance(S492260)	White crystals	White crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager