

Certificate of Analysis

Date of Testing: 2022-02-12 10:45:23
Date of Next Testing: 2026-02-11 10:45:23
Product Name: **Aluminum nitrate nonahydrate**
CAS Number: 7784-27-2
Specifications & Purity: Analytical Reagent,99.0%
Lot #: B2209118
SKU #: **A110781**
Analysis: **072502**

| Parameter | Limit Values | Result |
|--|-----------------------|-----------------------|
| Alkali and Alkaliearth metals(With sulfate plan) | 0-0.2 (%) | 0.18 % |
| Sulfate(SO42-) | 0-0.003 (%) | 0.00 % |
| Iron(Fe) | 0-0.002 (%) | 0.00 % |
| Heavy metals | 0-0.0005 (%) | 0.00 % |
| Insoluble matter in H2O | 0-0.01 (%) | 0.01 % |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager