

## Certificate of Analysis

Date of Testing: 2022-12-07 18:58:10  
Date of Next Testing: 2026-12-06 18:58:10  
Product Name: **Aluminum nitrate nonahydrate**  
CAS Number: 7784-27-2  
Specifications & Purity: Analytical Reagent,99.0%  
Lot #: L2203045  
SKU #: **A110781**  
Analysis: **161620**

Parameter	Limit Values	Result
Alkali and Alkaliearth metals(With sulfate plan)	0-0.2 (%)	0.10 %
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 (%)	0.00 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager