

Certificate of Analysis

Date of Testing: 2023-01-09 09:42:22
Date of Next Testing: 2027-01-08 09:42:22
Product Name: **Aluminum sulfate octadecahydrate**
CAS Number: 7784-31-8
Specifications & Purity: ACS,98.0-102.0%
Lot #: A2305225
SKU #: **A100193**
Analysis: **176634**

Parameter	Limit Values	Result
Magnesium(Mg)	0-0.002 (%)	0.00 %
Sodium(Na)	0-0.02 (%)	0.01 %
Iron(Fe)	0-0.002 (%)	0.00 %
Insoluble matter in H2O	0-0.01 (%)	0.01 %
Purity	98-102 (%)	99.97 %
Potassium(K)	0-0.005 (%)	0.00 %
Calcium(Ca)	0-0.01 (µg/mg)	0.00 µg/mg
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager