

Certificate of Analysis

Date of Testing: 2023-12-26 13:46:54
Date of Next Testing: 2027-12-25 13:46:54
Product Name: **Aluminum Potassium sulfate dodecchhydrate**
CAS Number: 7784-24-9
Specifications & Purity: ACS, ≥98%
Lot #: L2321118
SKU #: **A103918**
Analysis: **073479**

Parameter	Limit Values	Result
Iron(Fe)	0-0.001 (%)	0.00 %
Insoluble matter in H2O	0-0.005 (%)	0.00 %
Ammonia (NH4)	0-0.005 (%)	0.00 %
Chloride (Cl-)	0-5 (ppm)	2.31 ppm
Assay	98-102 (%)	101.79 %
Sodium(Na)	0-0.02 (%)	0.02 %
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
Appearance (A103918)	White Powder or Crystals	White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager