

## Certificate of Analysis

Date of Testing: 2022-03-21 11:57:06  
Date of Next Testing: 2026-03-20 11:57:06  
Product Name: **Aluminum Potassium sulfate dodecchhydrate**  
CAS Number: 7784-24-9  
Specifications & Purity: ACS, ≥98%  
Lot #: C2215118  
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