

Certificate of Analysis

Date of Testing: 2024-03-06 10:40:53
Date of Next Testing: 2028-03-05 10:40:53
Product Name: **Aluminum Potassium sulfate dodecchhydrate**
CAS Number: 7784-24-9
Specifications & Purity: ACS, ≥98%
Lot #: B2427439
SKU #: **A103918**
Analysis: **319537**

Parameter	Limit Values	Result
Insoluble matter in H2O	0-0.005 (%)	0.00 %
Assay	98-102 (%)	100.00 %
Sodium(Na)	0-0.02 (%)	0.00 %
Ammonia (NH4)	0-0.005 (%)	0.00 %
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
Chloride (Cl-)	0-5 (ppm)	0.05 ppm
Iron(Fe)	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