

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-05 11:38:36
 Date of Next Testing: 2029-07-04 11:38:36
 Product Name: **Aluminum Potassium sulfate dodecchhydrate**
 CAS Number: 7784-24-9
 Specifications & Purity: ACS, ≥98%
 Lot #: G2502179
 SKU #: **A103918**
 Version: **0**
 Analysis #: **319537**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Insoluble matter in H2O	0-0.005 (%)	0.00200 %
Assay	98-102 (%)	99.99530 %
Sodium(Na)	0-0.02 (%)	0.00030 %
Ammonia (NH4)	0-0.005 (%)	0.00300 %
Heavy metal (as Pb)	0-0.001 (%)	0.00000 %
Chloride (Cl-)	0-5 (ppm)	0.05100 ppm
Iron(Fe)	0-0.001 (%)	0.00000 %
Appearance (A103918)	White Powder or Crystals	White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager