

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-10 14:05:09
 Date of Next Testing: 2029-10-09 14:05:09
 Product Name: **Aluminum Potassium sulfate dodechydrate**
 CAS Number: 7784-24-9
 Specifications & Purity: ACS, ≥98%
 Lot #: I2526126
 SKU #: **A103918**
 Version: **0**
 Analysis #: **570114**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Iron(Fe)	0-0.001 (%)	0.00000 %
Insoluble matter in H ₂ O	0-0.005 (%)	0.00250 %
Sodium(Na)	0-0.02 (%)	0.00190 %
Ammonia (NH ₄)	0-0.005 (%)	0.00200 %
Heavy metal (as Pb)	0-0.001 (%)	0.00000 %
Chloride (Cl ⁻)	0-5 (ppm)	2.10000 ppm
Assay	98-102 (%)	101.57000 %
Appearance (A103918)	White Powder or Crystals	White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager