

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Aluminum Potassium sulfate dodechydrate**
Specifications & Purity: Analytical Reagent,99.5%
SKU # **A103914**

Parameter	Limit Values
Purity(Based On Trace Metals Analysis)	99.5-100 (%)
Chloride (Cl-)	0-0.0005 (%)
Ammonia (NH4)	0-0.005 (%)
Sodium(Na)	0-0.02 (%)
Heavy metal (as Pb)	0-0.0005 (%)
(As)Arsenic	<=0.00005(%)
Insoluble matter in H2O	0-0.005 (%)
Total Metallic Impuritie	0-5000 (ppm)
PH(5% in water,25°C)	3-3.5
Iron(Fe)	0-0.001 (%)
Appearance (A103914)	White Powder or Crystals
X-Ray Diffraction	Conforms to Structure
Clarity of solution	Pass