

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-06 11:08:17
 Date of Next Testing: 2030-03-05 11:08:17
 Product Name: **Aluminum sulfate octadecahydrate**
 CAS Number: 7784-31-8
 Specifications & Purity: $\geq 97\%$
 Lot #: B2627347
 SKU #: **A294461**
 Version: **1**
 Analysis #: **653624**
 Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Purity	97-103 (%)	97.09000 %
Insoluble matter	0-0.01 (%)	0.00000 %
Chloride Content	0-0.005 (%)	0.00000 %
Calcium(Ca)	0-0.01 (%)	0.00080 %
Magnesium(Mg)	0-0.002 (%)	0.00000 %
Potassium(K)	0-0.005 (%)	0.00100 %
Heavy metal (as Pb)	0-0.001 (%)	0.00000 %
Iron(Fe)	0-0.002 (%)	0.00170 %
Sodium(Na)	0-0.02 (%)	0.01600 %
Appearance(Color) (A294461)	White	White
Appearance(Form) (A294461)	Powder, Granules, Crystals, Crystalline Powder and/or Chunks	Powder, Granules, Crystals, Crystalline Powder and/or Chunks
ICP: Confirms Aluminum Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



QualityAssurance@aladdinsci.com

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A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager