



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-13 10:49:00

Date of Next Testing: 2029-10-12 10:49:00

Product Name: **Aluminum sulfate hexadecahydrate**

CAS Number: 16828-11-8

Specifications & Purity: $\geq 95\%$

Lot #: L2118249

SKU #: **A191437**

Version: **0**

Analysis #: **586296**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
PH(1% in Water)	3-7	3.20000
Insoluble matter in H ₂ O	0-0.1 (%)	0.00000 %
Iron(Fe)	0-0.005 (%)	0.00200 %
Water content (350 °C)	43.4-48 (%)	44.10000 %
Assay(Al ₂ O ₃ basis)	15.3-16.3 (%)	15.30000 %
Appearance (A191437)	White Powder, Crystals or Granular Powder or chunk	White Powder, Crystals or Granular Powder or chunk

John Su
QA & QC Manager