

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-30 09:50:45

Date of Next Testing: 2029-08-29 09:50:45

Product Name: **Aluminum sulfate octadecahydrate**

CAS Number: 7784-31-8

Specifications & Purity: AR, ≥99%

Lot #: H2526189

SKU #: **A100190**

Version: **0**

Analysis #: **564815**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-0.001 (%)	0.00050 %
Alkali metals and magnesium(as MgO)	0-0.25 (%)	0.11000 %
Iron(Fe)	0-0.003 (ppm)	0.00100 ppm
Chloride (Cl-)	0-0.002 (%)	0.00100 %
Purity	99-100 (%)	99.96000 %
Ammonia (NH ₄)	0-0.005 (%)	0.00300 %
Insoluble matter in H ₂ O	0-0.02 (%)	0.00200 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager