

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-03 16:55:41
 Date of Next Testing: 2029-09-02 16:55:41
 Product Name: **Sodium sulfate anhydrous**
 CAS Number: 7757-82-6
 Specifications & Purity: AR, ≥99%
 Lot #: I2502549
 SKU #: **S112268**
 Version: **1**
 Analysis #: **568193**
 Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Calcium(Ca)	0-0.002 (%)	0.00100 %
loss on Ignition	0-0.2 (%)	0.13000 %
Heavy metal (as Pb)	0-0.0005 (%)	0.00010 %
Insoluble matter in H ₂ O	0-0.005 (%)	0.00250 %
PH(5% in water, 25°C)	5-8	6.50000
Potassium(K)	0-0.01 (%)	0.00490 %
Iron(Fe)	0-0.0005 (%)	0.00010 %
Total Nitrogen	0-0.0005 (%)	0.00010 %
Phosphate(PO ₄)	0-0.001 (%)	0.00050 %
Assay	99-100 (%)	99.99910 %
Appearance (S112268)	White powder to crystals	white powder to crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager