

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-11 13:33:37

Date of Next Testing: 2029-09-10 13:33:37

Product Name: **Sodium sulfate anhydrous**

CAS Number: 7757-82-6

Specifications & Purity: AR, ≥99%

Lot #: I2502552

SKU #: **S112268**

Version: **1**

Analysis #: **576018**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Calcium(Ca)	0-0.002 (%)	0.00000 %
loss on Ignition	0-0.2 (%)	0.00960 %
Heavy metal (as Pb)	0-0.0005 (%)	0.00000 %
Insoluble matter in H ₂ O	0-0.005 (%)	0.00021 %
PH(5% in water, 25°C)	5-8	5.96040
Potassium(K)	0-0.01 (%)	0.00130 %
Iron(Fe)	0-0.0005 (%)	0.00010 %
Total Nitrogen	0-0.0005 (%)	0.00021 %
Phosphate(PO ₄)	0-0.001 (%)	0.00000 %
Assay	99-100 (%)	99.99920 %
Appearance (S112268)	White powder to crystals	white powder to crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager