

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-26 09:50:59  
 Date of Next Testing: 2030-06-25 09:50:59  
 Product Name: **Sodium sulfate anhydrous**  
 CAS Number: 7757-82-6  
 Specifications & Purity: AR, ≥99%  
 Lot #: F2615554  
 SKU #: **S112268**  
 Version: **1**  
 Analysis #: **731015**  
 Storage Temperature: Room temperature, Argon charged, Desiccated

| Parameter                            | Limit Values             | Result                   |
|--------------------------------------|--------------------------|--------------------------|
| Calcium(Ca)                          | 0-0.002 (%)              | 0.00000 %                |
| loss on Ignition                     | 0-0.2 (%)                | 0.17000 %                |
| Heavy metal (as Pb)                  | 0-0.0005 (%)             | 0.00000 %                |
| Insoluble matter in H <sub>2</sub> O | 0-0.005 (%)              | 0.00000 %                |
| PH(5% in water, 25°C)                | 5-8                      | 6.80000                  |
| Potassium(K)                         | 0-0.01 (%)               | 0.00000 %                |
| Iron(Fe)                             | 0-0.0005 (%)             | 0.00000 %                |
| Total Nitrogen                       | 0-0.0005 (%)             | 0.00000 %                |
| Phosphate(PO <sub>4</sub> )          | 0-0.001 (%)              | 0.00000 %                |
| 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