

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-03 12:08:36
Date of Next Testing: 2028-07-02 12:08:36
Product Name: **Sodium sulfate anhydrous**
CAS Number: 7757-82-6
Specifications & Purity: reagent grade,99%
Lot #: F2429024
SKU #: **S112268**
Version: **1**
Analysis #: **379918**
Storage Temperature: Desiccated

| Parameter | Limit Values | Result |
|--------------------------------------|-----------------------|-----------------------|
| Calcium(Ca) | 0-0.002 (%) | 0.00 % |
| Heavy metal (as Pb) | 0-0.0005 (%) | 0.00 % |
| Insoluble matter in H ₂ O | 0-0.005 (%) | 0.00 % |
| PH(5% in water,25°C) | 5-8 | 5.60 |
| Potassium(K) | 0-0.01 (%) | 0.00 % |
| Iron(Fe) | 0-0.0005 (%) | 0.00 % |
| Total Nitrogen | 0-0.0005 (%) | 0.00 % |
| Phosphate(PO ₄) | 0-0.001 (%) | 0.00 % |
| Assay | 99-100 (%) | 100.00 % |
| loss on Ignition | 0-0.2 (%) | 0.20 % |
| Appearance (S112268) | White powder | White powder |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager