

Certificate of Analysis

Date of Testing: 2023-06-09 16:50:38
Date of Next Testing: 2026-06-08 16:50:38
Product Name: **Sodium sulfate**
CAS Number: 7757-82-6
Specifications & Purity: anhydrous, granular, ACS reagent, ≥99%
Lot #: F2306665
SKU #: **S433912**
Analysis: **224176**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|----------------------|-----------------------|-----------------------|
| loss on Ignition | 0-0.5 (%) | 0.00 % |
| Insoluble matter | 0-0.01 (%) | 0.00 % |
| Chloride Content | 0-0.001 (%) | 0.00100 % |
| Iron(Fe) | 0-0.001 (%) | 0.00 % |
| Heavy metals | 0-5 (ppm) | 0.00 ppm |
| Nitrogen Compounds | 0-5 (ppm) | 0.00000 ppm |
| PH(5% in water,25°C) | 5.2-9.2 | 6.33 |
| Phosphate(PO4) | 0-0.001 (%) | 0.00100 % |
| Calcium(Ca) | 0-0.01 (%) | 0.00 % |
| Magnesium(Mg) | 0-0.005 (%) | 0.00 % |
| Potassium(K) | 0-0.01 (%) | 0.00 % |
| Particle size | 10-60 (mesh) | 60.00 mesh |
| Purity (T) | 99-102.5 (%) | 99.97 % |
| Appearance(S433912) | White Granular | White Granular |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



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A handwritten signature in black ink that reads "John Su". The signature is written in a cursive, flowing style.

John Su
QA & QC Manager