

Certificate of Analysis

Date of Testing: 2022-07-26 21:12:37
Date of Next Testing: 2026-07-25 21:12:37
Product Name: **Sodium sulfate anhydrous**
CAS Number: 7757-82-6
Specifications & Purity: reagent grade,99%
Lot #: G2223187
SKU #: **S112268**
Analysis: 118949
Storage Temperature: Desiccated

| Parameter | Limit Values | Result |
|--------------------------------------|-----------------------|-----------------------|
| Calcium(Ca) | 0-0.002 (%) | 0.00 % |
| loss on Ignition | 0-0.2 (%) | 0.01 % |
| 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 | 7.00 |
| 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 (%) | 99.99 % |
| Appearance (S112268) | White powder | White powder |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



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