

Certificate of Analysis

Date of Testing: 2023-09-22 11:15:43
Date of Next Testing: 2027-09-21 11:15:43
Product Name: **Sodium perchlorate monohydrate**
CAS Number: 7791-07-3
Specifications & Purity: Analytical Reagent , 99%
Lot #: I2321821
SKU #: **S109393**
Analysis: **275628**

| Parameter | Limit Values | Result |
|---|-----------------------|-----------------------|
| Heavy metal (as Pb) | 0-0.001 (%) | 0.00 % |
| Assay(NaClO ₄ ·H ₂ O) | 99-100 (%) | 99.99 % |
| Sulfate(SO ₄ ²⁻) | 0-0.005 (%) | 0.00 % |
| Chloride (Cl ⁻) | 0-0.005 (%) | 0.00 % |
| Total Nitrogen | 0-0.002 (%) | 0.00 % |
| Clarity of solution | pass | Pass |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |
| Appearance(S109393) | White Solid | White Solid |



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