

Certificate of Analysis

Date of Testing: 2024-12-09 13:23:45

Date of Next Testing: 2028-12-08 13:23:45

Product Name: **Sodium perchlorate monohydrate**

CAS Number: 7791-07-3

Specifications & Purity: AR, ≥99%

Lot #: L2402580

SKU #: **S109393**

Version: **2**

Analysis #: **446210**

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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QA & QC Manager