

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-12 16:52:57
 Date of Next Testing: 2028-12-11 16:52:57
 Product Name: **Sodium perchlorate monohydrate**
 CAS Number: 7791-07-3
 Specifications & Purity: AR, ≥99%
 Lot #: L2404242
 SKU #: **S109393**
 Version: **2**
 Analysis #: **428628**

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
Assay(NaClO ₄ ·H ₂ O)	99-100 (%)	100.00 %
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



John Su
QA & QC Manager