

Certificate of Analysis

Date of Testing: 2022-07-29 17:27:03

Date of Next Testing: 2026-07-28 17:27:03

Product Name: **Sodium chlorate**

CAS Number: 7775-09-9

Specifications & Purity: reagent grade, ≥99.0%

Lot #: G2227771

SKU # **S110494**

Analysis: 119605

Parameter	Limit Values	Result
NaCl	0-0.1 (%)	0.05 %
Insoluble matter in H ₂ O	0-0.005 (%)	0.00 %
Water by Karl Fischer	0-0.5 (%)	0.04 %
Purity(Titration by KMNO ₄)	99-100 (%)	99.26 %
Appearance (S110494)	white to pale yellow Powder, Crystals and/or Chunk	white to pale yellow Powder, Crystals and/or Chunk
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager