

## Certificate of Analysis

Date of Testing: 2022-11-01 17:31:57  
Date of Next Testing: 2026-10-31 17:31:57  
Product Name: **Sodium perchlorate**  
CAS Number: 7601-89-0  
Specifications & Purity: 99%  
Lot #: J2229749  
SKU #: **S140966**  
**Analysis:** **145371**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO3)	98.5-101.5 (%)	99.99%
Loss on drying	0-2 (%)	0.00%
Appearance (S140966)	white powder and/or chunks	white powder and/or chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager