

## Certificate of Analysis

Date of Testing: 2023-09-27 15:47:18  
Date of Next Testing: 2027-09-26 15:47:18  
Product Name: **Sodium perchlorate**  
CAS Number: 7601-89-0  
Specifications & Purity: 99%  
Lot #: 12326029  
SKU #: **S140966**  
**Analysis:** **271413**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Loss on drying	0-2 (%)	1.45 %
Purity(Titration by AgNO <sub>3</sub> )	98.5-101.5 (%)	99.97 %
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