

## Certificate of Analysis

Date of Testing: 2024-03-09 11:02:53  
Date of Next Testing: 2028-03-08 11:02:53  
Product Name: **Sodium perchlorate**  
CAS Number: 7601-89-0  
Specifications & Purity: 99%  
Lot #: B2426904  
SKU #: **S140966**  
**Analysis:** **317183**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Loss on drying	0-2 (%)	2.00 %
Purity(Titration by AgNO <sub>3</sub> )	98.5-101.5 (%)	99.99 %
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