

Certificate of Analysis

Date of Testing: 2024-12-07 15:32:52

Date of Next Testing: 2028-12-06 15:32:52

Product Name: **Sodium perchlorate**

CAS Number: 7601-89-0

Specifications & Purity: $\geq 99\%$

Lot #: L2405312

SKU #: **S140966**

Version: **1**

Analysis #: **440159**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Loss on drying	0-2 (%)	0.44 %
Purity(Titration by AgNO ₃)	98.5-101.5 (%)	100.94 %
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