

Certificate of Analysis

Date of Testing: 2024-12-23 10:11:01

Date of Next Testing: 2028-12-22 10:11:01

Product Name: **Sodium perchlorate**

CAS Number: 7601-89-0

Specifications & Purity: $\geq 99\%$

Lot #: L2419736

SKU #: **S140966**

Version: **1**

Analysis #: **447672**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	98.5-101.5 (%)	99.45 %
Loss on drying	0-2 (%)	1.21 %
Appearance (S140966)	white powder and/or chunks	white powder and/or chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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QA & QC Manager