

Certificate of Analysis

Date of Testing: 2024-11-20 19:22:18

Date of Next Testing: 2028-11-19 19:22:18

Product Name: **Sodium perchlorate**

CAS Number: 7601-89-0

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: K2413421

SKU #: **S105269**

Version: **0**

Analysis #: **429764**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Total Metallic Impuritie	0-100 (ppm)	95.00 ppm
Water by Karl Fischer	0-1 (%)	0.26 %
Appearance (S105269)	White Powder or Chunks	White Powder or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager