

Certificate of Analysis

Date of Testing: 2023-07-11 17:32:07
Date of Next Testing: 2027-07-10 17:32:07
Product Name: **Sodium perchlorate**
CAS Number: 7601-89-0
Specifications & Purity: 99.99% metals basis
Lot #: G23041093
SKU #: **S105269**
Analysis: **245202**
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)	67.90 ppm
Water by Karl Fischer	0-1 (%)	0.35 %
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