

Certificate of Analysis

Date of Testing: 2024-02-01 15:40:36
Date of Next Testing: 2028-01-31 15:40:36
Product Name: **Sodium nitrate**
CAS Number: 7631-99-4
Specifications & Purity: 99.99% metals basis
Lot #: A2431176
SKU #: **S111651**
Analysis: **317420**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99%
Trace Metal Analysis	0-200 (ppm)	59.00 ppm
Appearance (S111651)	White Powder or Crystals	White Powder or Crystals
ICP:Confirms Sodium Component	Confirmed	Confirmed
Solubility in H ₂ O , Colorless Clear 20 g plus 100 ml	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager