

Certificate of Analysis

Date of Testing: 2022-03-09 10:05:26
Date of Next Testing: 2026-03-08 10:05:26
Product Name: **Sodium nitrate**
CAS Number: 7631-99-4
Specifications & Purity: 99.99% metals basis
Lot #: C2204706
SKU #: **S111651**
Analysis: **076875**
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) | 52.00 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 |



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