

Certificate of Analysis

Date of Testing: 2022-03-22 17:04:41
Date of Next Testing: 2026-03-21 17:04:41
Product Name: **Sodium nitrate -15N**
CAS Number: 31432-45-8
Specifications & Purity: 98 atom % -15N
Lot #: C2210053
SKU #: **S110170**
Analysis: **070070**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity	98.5-100 (%)	99.20 %
Isotopic Purity	99-100 (atom%)	99.14 atom%
Appearance (S110170)	white crystalline powder	white crystalline powder
Melting point , $\geq 300^{\circ}\text{C}$	$\geq 300^{\circ}\text{C}$	$\geq 300^{\circ}\text{C}$



John Su
QA & QC Manager