

## Certificate of Analysis

Date of Testing: 2024-04-12 16:27:31  
Date of Next Testing: 2028-04-11 16:27:31  
Product Name: **Sodium nitrate -15N**  
CAS Number: 31432-45-8  
Specifications & Purity:  $\geq 99$  atom% 15N,  $\geq 98.5\%$   
Lot #: D2410081  
SKU #: **S110170**  
Version: **0**  
Analysis #: **170203**  
Storage Temperature: Argon charged

| Parameter                                  | Limit Values               | Result                     |
|--|----------------------------|----------------------------|
| Purity                                     | 98.5-100 (%)               | 99.36%                     |
| Isotopic Purity                            | 99-100 (atom%)             | 99.14 atom%                |
| Appearance (S110170)                       | white powder               | White powder               |
| Melting point , $\geq 300^{\circ}\text{C}$ | $\geq 300^{\circ}\text{C}$ | $\geq 300^{\circ}\text{C}$ |



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QA & QC Manager