

Certificate of Analysis

Date of Testing: 2025-01-11 11:12:06

Date of Next Testing: 2029-01-10 11:12:06

Product Name: **Sodium nitrate-¹⁵N**

CAS Number: 31432-45-8

Specifications & Purity: ≥ 99 atom% ¹⁵N, $\geq 98.5\%$

Lot #: A2509361

SKU #: **S110170**

Version **0**

Analysis #: **455519**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity	98.5-100 (%)	99.50 %
Isotopic Purity	99-100 (atom%)	99.70 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