

Certificate of Analysis

Date of Testing: 2024-11-16 08:49:53

Date of Next Testing: 2027-11-16 08:49:53

Product Name: **Sodium nitrite**

CAS Number: 7632-00-0

Specifications & Purity: anhydrous, high-purity, Reagent grade, $\geq 99\%$

Lot #: K2404546

SKU #: **S433708**

Version: **1**

Analysis #: **424379**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by KMNO ₄)	98.5-101.5 (%)	99.17%
Appearance(S433708)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager