

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-08 11:57:10

Date of Next Testing: 2029-01-07 11:57:10

Product Name: **Sodium nitrite**

CAS Number: 7632-00-0

Specifications & Purity: PrimorTrace™, ≥99.999% metals basis

Lot #: A2507042

SKU #: **S111979**

Version: **0**

Analysis #: **129114**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.999-100 (%)	100.00 %
Purity(Titration by KMNO4)	98-100 (%)	99.82 %
Trace Metal Analysis	0-20 (ppm)	4.00 ppm
Appearance (S111979)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
ICP:Confirms Na component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager