Certificate of Analysis

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503418
P5283

Product name: Potassium Nitrite, Reagent (ACS)

Item #: 794

Lot #: 24008772

Certified Values:

Specifications	Status	Results
Assay 96.0% - Min	Pass	97.4
Insoluble 0.01 % Max	Pass	<0.01
Chloride 0.03 % Max	Pass	<0.03
Sulfate 0.01 % Max	Pass	<0.01
Calcium 0.005 % Max	Pass	<0.005
Magnesium 0.002 % Max	Pass	<0.002
Heavy Metals 0.001 % Max	Pass	<0.001
Iron 0.001 % Max	Pass	<0.001
Sodium 0.5 % Max	Pass	<0.5

Comments Certificate COA-104303 amended as a result of retest analysis on September 11, 2024.

CoA #: COA-110283 **Best by:** September 10, 2025

Certificate Created By: Michael Beckett **Print Date:** January 29, 2025

CoA Creation Date: September 11, 2024

Certified by: Aron Becza - Quality Assurance Manager

Aron Becza

Traceability:

This material was processed under a quality management system that is registered to ISO 9001:2015. The equipment used in the testing of material is NIST traceable. In cases where NIST traceability is not possible, equipment manufacturer recommendations and/or industry best practices are followed.

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