

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-23 15:43:46

Date of Next Testing: 2027-05-23 15:43:46

Product Name: **Food Nitrite Content Assay Kit (NED, Micro Method)**

CAS Number:

Specifications & Purity: BioReagent

Lot #: E2623009

SKU #: **N1507975**

Version: **1**

Analysis #: **712967**

Storage Temperature: Store at 2-8°C, Protected from light, Room temperature

Parameter	Limit Values	Result
Seal Integrity Testing	Conform	Conform
Appearance (N1507975A)	Colorless liquid	Colorless liquid
Appearance (N1507975B)	Yellow liquid	yellow liquid
Appearance (N1507975C)	Colorless liquid	Colorless liquid
Appearance (N1507975D)	Powder	Powder
Appearance (N1507975E)	Colorless liquid	Colorless liquid
Appearance (N1507975F)	Colorless liquid	Colorless liquid
Appearance (N1507975G)	Colorless liquid	Colorless liquid
Sensitivity ($R^2 \geq 0.99$)	Conform	Conform
Accuracy (OD of 100 μ M Standard at 540nm ≥ 0.9)	Conform	Conform
Accuracy (OD of 0 μ M Standard at 540nm ≤ 0.02)	Conform	Conform
Thermal stress test (7 days at 37°C)	Conform	Conform



John Su
QA & QC Manager