

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-23 16:15:41

Date of Next Testing: 2027-04-23 16:15:41

Product Name: **Water and Soil Nitrite Content Assay Kit (NED, Micro Method)**

CAS Number:

Specifications & Purity: BioReagent, Colorimetry, for environmental analysis

Lot #: ZJ26F0434344

SKU #: **N1508420**

Version: **1**

Analysis #: 034456

Parameter	Limit Value	Result
Appearance(N1508420A)	Colorless liquid	colorless liquid
Appearance(N1508420B)	Powder	Powder
Appearance(N1508420C)	Powder	Powder
Appearance(N1508420D)	Colorless liquid	colorless liquid
Appearance(N1508420E)	Colorless liquid	colorless liquid
Sensitivity ($R^2 \geq 0.99$)	Conform	Conform
Accuracy (OD of 0mmol/mL Standard at 530nm ≤ 0.05)	Conform	Conform
Accuracy (OD of 100mol/mL Standard at 530nm ≥ 1.0)	Conform	Conform
Thermal stress test (7 days at 37°C)	Conform	Conform
Performance	Conform	Conform



Sophia Cheng
Quality Assurance