

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-23 09:00:34

Date of Next Testing: 2027-07-23 09:00:34

Product Name: **Soil Nitrate Nitrogen Content Assay Kit (SA, Micro Method)**

CAS Number:

Specifications & Purity:

BioReagent

Lot #:

ZJ26F0737529

SKU #

S1505722

Version:

1

Analysis #:

039691

Parameter	Limit Value	Result
Linear Correlation (R^2)	≥ 0.99	0.99700
Seal Integrity Testing	Conform	Conform
Appearance (S1505722A)	Powder	Powder
Appearance (S1505722B)	Colourless liquid	Colourless liquid
Appearance (S1505722C)	Powder	Powder
Thermal destruction experiment (7 days at 37°C)	Conform	Conform
Accuracy (OD of 0 µg/mL Standard at 410nm ≤ 0.05)	Conform	Conform
Accuracy (OD of 200 µg/mL Standard at 410nm ≥ 0.8)	Conform	Conform
Detection range: 5-200 µg/mL	Conform	Conform
Performance	Conform	Conform



Sophia Cheng
Quality Assurance