

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-13 16:10:40

Date of Next Testing: 2027-05-13 16:10:40

Product Name: **Amino Acid (AA) Content Assay Kit (Ninhydrin, Micro Method)**

CAS Number:

Specifications & Purity: BioReagent

Lot #: ZJ26F0434539

SKU #: **A1519780**

Version: **1**

Analysis #: 031746

Parameter	Limit Value	Result
Seal Integrity Testing	Conform	Conform
Appearance(A1519780A)	Colorless liquid	colorless liquid
Appearance(A1519780B)	Colorless liquid	colorless liquid
Appearance(A1519780C)	Powder	Powder
Appearance(A1519780D)	Powder	Powder
Appearance(A1519780E)	Powder	Powder
Sensitivity ($R^2 \geq 0.99$)	Conform	Conform
Accuracy (OD of 2.5 $\mu\text{mol/mL}$ Standard at 570nm ≥ 0.5)	Conform	Conform
Accuracy (OD of 0 $\mu\text{mol/mL}$ Standard at 570nm ≤ 0.1)	Conform	Conform
Thermal destruction experiment (7 days at 37°C)	Conform	Conform



Sophia Cheng
Quality Assurance