

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-13 17:01:54

Date of Next Testing: 2027-03-13 17:01:54

Product Name: **Lysine (LYS) Content Assay Kit (Ninhydrin, Micro Method)**

CAS Number:

Specifications & Purity: BioReagent

Lot #: ZJ26F0333023

SKU #: **L1509156-CG96T**

Version: **1**

Analysis #: 028770

Parameter	Limit Value	Result
Seal Integrity Testing	Conform	Conform
Appearance(L1509156A)	Colourless liquid	Colourless liquid
Appearance(L1509156B)	Colourless liquid	Colourless liquid
Appearance(L1509156C)	Powder	Powder
Appearance(L1509156D)	Powder	Powder
Appearance(L1509156E)	Powder	Powder
Sensitivity($R^2 \geq 0.99$)	Conform	Conform
Accuracy (OD of 8 $\mu\text{mol/L}$ Standard at 570nm ≥ 1.5)	Conform	Conform
Accuracy (OD of 0 $\mu\text{mol/L}$ Standard at 570nm ≤ 0.05)	Conform	Conform
Thermal destruction experiment (7 days at 37°C)	Conform	Conform



Sophia Cheng
Quality Assurance