

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-06 08:40:55

Date of Next Testing: 2027-02-02 08:40:55

Product Name: **Hydroxyproline (HYP) Content Assay Kit (Ehrlich, Micro Method)**

CAS Number:

Specifications & Purity: BioReagent

Lot #: ZJ26F0434543

SKU #: **H1515817**

Version: **1**

Analysis #: 040013

Parameter	Limit Value	Result
Seal Integrity Testing	Conform	Conform
Appearance (H1515817A)	Colorless liquid	colorless liquid
Appearance (H1515817B)	Colorless liquid	colorless liquid
Appearance (H1515817C)	Yellow liquid	Yellow liquid
Appearance (H1515817D)	Colorless liquid	colorless liquid
Sensitivity ($R^2 \geq 0.99$)	Conform	Conform
Accuracy (OD of 30 $\mu\text{g/mL}$ Standard at 560nm ≥ 0.9)	Conform	Conform
Accuracy (OD of 0 $\mu\text{g/mL}$ Standard at 560nm ≤ 0.1)	Conform	Conform
Thermal destruction experiment (4 days at 37°C)	Conform	Conform
Performance	Conform	Conform



Sophia Cheng
Quality Assurance