

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-22 13:27:17

Date of Next Testing: 2027-05-22 13:27:17

Product Name: **EZ-HiFi Seamless Cloning Kit**

CAS Number:

Specifications & Purity:

BioReagent, Suitable for Molecular Biology, Sterile

Lot #: ZJ25F0724899

SKU #: **E1372029**

Version: **1**

Analysis #: 035441

Parameter	Limit Value	Result
Appearance(E1372029)	Colorless liquid	colorless liquid
Appearance(Outer packing)	Complete and undamaged	Complete and undamaged
Seal Integrity Testing	Conform	Conform
Enzyme Protein Purity Assay ($\geq 90\%$)	Conform	Conform
Endodeoxyribonuclease Assay Of Enzyme (10U)	Not detected	Not Detected
Exonuclease Assay Of Enzyme(10U)	Not detected	Not Detected
Residual E. coli DNA Of Enzyme (10U <10 copies)	Conform	Conform
Functional Assay-NTC CFU ($90\% \leq \text{Test/Control} \leq 110\%$)	Conform	Conform
Functional Assay-CFU ($90\% \leq \text{Test/Control} \leq 110\%$)	Conform	Conform
Functional Assay-Positive Rate ($90\% \leq \text{Test/Control} \leq 110\%$)	Conform	Conform



Sophia Cheng
Quality Assurance