

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-31 17:16:51

Date of Next Testing: 2027-03-31 17:16:51

Product Name: **T4 DNA Polymerase**

CAS Number:

Specifications & Purity: EnzymoPure™, for DNA and RNA applications, Suitable for Molecular Biology, 3 U/μL

Lot #: ZJ26F0333691

SKU #: **FP1508928-CG6KU**

Version: **1**

Analysis #: 032456

Parameter	Limit Value	Result
Appearance (FP1508928A)	Colorless, transparent, and viscous liquid	Colorless, transparent, and viscous liquid
Appearance (FP1508928B)	Liquid	Liquid
Appearance (FP1508928C)	Liquid	Liquid
Purity(SDS-PAGE) ≥95%	Conform	Conform
Activity: 3 U/μL	Conform	Conform
E. coli nucleic acid residual < 0.1 copy/3U	Conform	Conform
Endonuclease: Plasmid conformational change < 10	Conform	Conform
Alkaline phosphatase <0.0001U/100U	Conform	Conform
Seal Integrity Testing	Conform	Conform



Sophia Cheng
Quality Assurance