

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-25 16:01:12
Date of Next Testing:	2028-05-24 16:01:12
Product Name:	Terminal Deoxynucleotidyl Transferase (TdT)
Lot #:	ZJ26F0535654
SKU #:	T751008
Version:	1
Analysis #:	034737
Source:	Recombinant
Specifications & Purity:	Bioactive, ActiBioPure™, EnzymoPure™, Sterile, DNase, RNase free, 20 U/μL
Concentration:	20 U/μL
Formulation:	Liquid
Reconstitution:	
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	034737

Parameter	Limit Value	Result
Endonuclease Activity (Nicking)	Conform	Conform
Purity(SDS-PAGE) ≥95%	Conform	Conform
Exonuclease Activity (Radioactivity Release)	Conform	Conform
Seal Integrity Testing	Conform	Conform
Appearance(T751008)	Liquid	Liquid



Sophia Cheng
Quality Assurance