

Shanghai Aladdin Biochemical Technology Co., LTD

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## Certificate of Analysis

Date of Testing: 2025-07-30 16:19:49  
 Date of Next Testing: 2027-07-30 16:19:49  
 Product Name: Vaccinia DNA Topoisomerase I  
 Lot #: ZJ25F0724897  
 SKU #: V752120  
 Version: 1  
 Analysis #: 020195  
 Source: Recombinant  
 Specifications & Purity: Animal Free, Carrier Free, Bioactive, ActiBioPure™, EnzymoPure™, RNase free, Sterile, 10 U/μL  
 Concentration:  
 Formulation: Liquid  
 Reconstitution:  
 Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing  
 Analysis: 020195

Parameter	Limit Value	Result
Appearance(V752120A)	Liquid	Liquid
Appearance(V752120B)	Liquid	Liquid
Appearance(V752120C)	Liquid	Liquid
Seal Integrity Testing	Conform	Conform
Exonuclease Activity (Radioactivity Release)	Conform	Conform
qPCR DNA Contamination (E. coli Genomic)	Conform	Conform
RNase Activity (Extended Digestion)	Conform	Conform



Sophia Cheng  
 Quality Assurance