

ALADDIN SCIENTIFIC CORPORATION
 14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-04-14 17:29:03
Date of Next Testing:	2028-04-13 17:29:03
Product Name:	Epitech HS Taq DNA Polymerase
CAS Number:	
Specifications & Purity:	Recombinant, EnzymoPure™, for DNA and RNA applications, Suitable for Molecular Biology, 5 U/μL
Lot #:	ZJ26F0434223
SKU #	FP1508941
Version:	1
Analysis #:	032910

Parameter	Limit Value	Result
Appearance (FP1508941A)	Colorless, transparent and viscous liquid; no precipitation or crystallization at -20°C	Colorless, transparent and viscous liquid; no precipitation or crystallization at -20°C
Appearance (FP1508941B)	Liquid	Liquid
Activity: CT difference <0.3 vs control; detection rate >80%	Conform	Conform
Performance: CT difference <0.3 vs control; detection rate >80%	Conform	Conform
Specificity: Gel bands match control; specificity equivalent	Conform	Conform
Stability (37°C accelerated stability): CT difference <0.3, CT CV <3%, sensitivity >90% vs -20°C control	Conform	Conform
Seal Integrity Testing	Conform	Conform



 Sophia Cheng
 Quality Assurance