

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-07-09 08:40:17
Date of Next Testing:	2028-07-08 08:40:17
Product Name:	Lipoprotein lipase (LPL)
Lot #:	ZJ26F0737175
SKU #:	L1493004
Version:	1
Analysis #:	030461
Source:	Native
Specifications & Purity:	Bioactive, High performance, ActiBioPure™, EnzymoPure™, Native, from Pseudomonas sp.; ≥20U/mg enzyme powder
Concentration:	29.9 U/mg solid
Formulation:	Lyophilized
Reconstitution:	Reconstitute in 20mM K-phosphate buffer (pH 7.5) with 2.0mM MgCl ₂ and 0.5mM EDTA-Na.
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	030461

Parameter	Limit Value	Result
Enzyme activity(enzyme powder)	≥20(U/mg)	29.90000 U/mg
Cholesterol oxidase	≤0.002(%)	0.00002 %
Appearance(L1493004)	Light brown amorphous powder	Light brown amorphous powder
Catalase ≤0.02%	Conform	Conform
NADH oxidase ≤0.001%	Conform	Conform
Phosphatase≤0.001%	Conform	Conform



Sophia Cheng
Quality Assurance