

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-04 14:50:12
 Date of Next Testing: 2028-03-03 14:50:12

 Product Name: Lipoprotein lipase (LPL)
 Lot #: ZJ26F0332471
 SKU #: L1493004
 Version: 1
 Analysis #: 030461
 Source: Native
 Specifications & Purity: Bioactive, High performance, ActiBioPure™, EnzymePure™, Native, from Pseudomonas sp.; ≥20U/mg enzyme powder

 Concentration: 29.9U/mg enzyme powder
 Formulation: Lyophilized
 Reconstitution: Reconstitute in 20mM K-phosphate buffer (pH 7.5) with 2.0mM MgCl₂ 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