

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-06 15:04:18
Date of Next Testing:	2029-05-05 15:04:18
Product Name:	Alkaline Phosphatase (ALP)
Lot #:	ZJ26F0435018
SKU #:	P755396
Version:	1
Analysis #:	032830
Source:	Native
Specifications & Purity:	ActiBioPure™, Bioactive, High performance, EnzymoPure™, Native, from Porcine kidney; ≥50 U/mg enzyme powder; ≥50 U/mg protein
Concentration:	80 U/mg enzyme powder
Formulation:	Lyophilized
Reconstitution:	
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	032830

Parameter	Limit Value	Result
Enzyme activity(enzyme powder)	≥50(U/mg)	80.00000 U/mg
Enzyme activity (protein)	≥50(U/mg)	100.00000 U/mg
Protein Content (mg protein/mg solid) (Coomassie)	≥0.5(mg/mg)	0.75000 mg/mg
Appearance(P755396)	Tan powder	Tan powder
gGT <2%	Conform	Conform
AST/SGOT <1%	Conform	Conform
LDH:<0.1%	Conform	Conform
Ammonia ≤0.1 μmol/mg	Conform	Conform



Sophia Cheng
Quality Assurance