

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Alkaline Phosphatase (ALP)
SKU #:	P755396
Version:	1
Source:	Native
Specifications & Purity:	Bioactive, ActiBioPure™, High performance, EnzymoPure™, Native, from Porcine kidney; ≥50 U/mg enzyme powder; ≥50 U/mg protein
Concentration:	from Porcine kidney; ≥50 U/mg enzyme powder; ≥50 U/mg protein
Formulation:	Lyophilized
Reconstitution:	
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing

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