

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-27 14:01:32
 Date of Next Testing: 2029-03-26 14:01:32

 Product Name: Pyruvate Kinase (PK)
 Lot #: ZJ26F0333583
 SKU #: P1510309
 Version: 1
 Analysis #: 032831
 Source: Native
 Specifications & Purity: ActiBioPure™, Bioactive, High performance, EnzymoPure™, Native, from Rabbit muscle; ≥200 U/mg enzyme powder

 Concentration: 370 U/mg
 Formulation: Lyophilized
 Reconstitution: Reconstitute in 0.9% saline. Prepare further dilutions in tris buffered saline with 1% BSA. Aliquot and freeze at -20°C after reconstitution.

 Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing
 Analysis: 032831

Parameter	Limit Value	Result
Enzyme activity(enzyme powder)	≥200(U/mg)	370.00000 U/mg
Enzyme activity (protein)	-	400.00000 U/mg
Protein Content (mg protein/mg solid) (A280)	≥0.4(mg/mg)	0.90000 mg/mg
Appearance(P1510309)	White to off white powder	White to off white powder
CPK <1.0%	Conform	Conform
LDH <0.01%	Conform	Conform



Sophia Cheng
 Quality Assurance