

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

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

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