

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Creatine Phosphokinase
SKU #:	L1491909
Version:	1
Source:	Native
Specifications & Purity:	EnzymoPure™, Native, ≥300 U/mg protein
Concentration:	≥300 U/mg protein
Formulation:	Lyophilized
Reconstitution:	Reconstituted in distilled water or dilute buffer. Add 0.1% BSA to solutions prior to storage.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(L1491909)	Red powder
Unit enzyme activity (enzyme powder)	>270(U/mg)
Protein Content	>90(%)
Unit enzyme activity (protein)	> 300(U/mg)
Solubility: Soluble in distilled water or dilute buffer	Conform
LDH: <0.005%	Conform
SGOT: <0.005%	Conform
SGPT: <0.005%	Conform
Protease: <0.001O.D./8min	Conform