

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-28 14:35:58
Date of Next Testing: 2027-01-28 14:35:58

Product Name: Recombinant Human Creatine Kinase MM/CKMM Protein
Lot #: ZJ26F0131618
SKU #: rp166363
Version: 1
Analysis #: 030251
Source: Recombinant
Specifications & Purity: Animal Free, Carrier Free, Bioactive, ActiBioPure™, ≥95% (SDS-PAGE)

Concentration:
Formulation: Lyophilized
Reconstitution: Reconstitute in sterile water to a concentration of 0.1-0.5 mg/ml.

Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing
Analysis: 030251

Parameter	Limit Value	Result
Molecular Weight	38.7-47.3(kD)	41.95259 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(rp166363)	White lyophilized powder	White lyophilized powder
Endotoxin Level <1 EU/μg	Conform	Conform
Specific Activity >1,900 pmol/min/μg	Conform	Conform



Sophia Cheng
Quality Assurance