

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-04-17 14:34:44
Date of Next Testing:	2027-04-17 14:34:44
Product Name:	Recombinant Human CDK1 Protein
Lot #:	ZJ24F0809870
SKU #:	rp184120
Version:	1
Analysis #:	034313
Source:	Recombinant
Specifications & Purity:	Carrier Free, Bioactive, ActiBioPure™, ≥90%(SDS-PAGE)
Concentration:	1.4mg/mL
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 1.0 mg/mL in sterile distilled water. Stock solutions should be apportioned into working aliquots and stored at ≤ -20 °C. Further dilutions should be made in appropriate buffered solutions.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	034313

Parameter	Limit Value	Result
Molecular Weight	28.4-34.8(kD)	31.00000 kD
Purity(SDS-PAGE)	90-100(%)	92.00000 %
Appearance(rp184120)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform
CDK1 Ab binding	Conform	Conform



Sophia Cheng
Quality Assurance