

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-08-08 10:39:15
Date of Next Testing:	2027-08-08 10:39:15
Product Name:	Recombinant Human Carboxypeptidase E/CPE Protein
Lot #:	ZJ25F0116538
SKU #:	rp144654
Version:	1
Analysis #:	040772
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 freeze-thaw cycles
Analysis:	040772

Parameter	Limit Value	Result
Molecular Weight	51.3-62.7(kD)	52.30000 kD
Purity(SDS-PAGE)	95-100(%)	96.40000 %
Appearance(rp144654C)	Colourless liquid	Colourless liquid
Endotoxin Level <0.1 EU/μg	Conform	Conform
Specific Activity >12,000 pmol/min/μg	Conform	Conform



Sophia Cheng
Quality Assurance