

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-06-22 10:55:00
Date of Next Testing:	2027-06-22 10:55:00
Product Name:	Recombinant Human Apolipoprotein E3 Protein
Lot #:	ZJ25F0825637
SKU #:	rp142912
Version:	2
Analysis #:	037680
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:	037680

Parameter	Limit Value	Result
Molecular Weight	32.4-41.8(kD)	34.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(rp142912)	White lyophilized powder	White lyophilized powder
TREM2 binding	Conform	Conform
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance