

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-06-16 13:50:11
Date of Next Testing:	2027-06-16 13:50:11
Product Name:	Recombinant Human EGF Protein
Lot #:	ZJ25F0723970
SKU #:	rp186557
Version:	1
Analysis #:	037416
Source:	Recombinant
Specifications & Purity:	Carrier Free, Bioactive, High performance, ActiBioPure™, PBS Only, ≥95%(SDS-PAGE)
Concentration:	1.1 mg/mL
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 0.5 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 freeze-thaw cycles
Analysis:	037416

Parameter	Limit Value	Result
Molecular Weight	8.6-13.0(kD)	12.00000 kD
Purity(SDS-PAGE)	95-100(%)	99.00000 %
Activity(ED50)	0-1(ng/ml)	0.80000 ng/ml
Appearance(rp186557)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance