

ALADDIN SCIENTIFIC CORPORATION  
 14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2023-04-25 11:50:00
Date of Next Testing:	2025-04-24 11:50:00
Product Name:	Recombinant Human EGF Protein
SKU #:	rp145392
Lot #:	ZJ23F0400095
Source:	Recombinant
Specifications & Purity:	GMP, >95% SDS-PAGE, Active, Pichia pastoris, No tag, 971-1021aa
Concentration:	
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute in sterile 10mM PBS to a concentration of 0.1-1.0 mg/mL. 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
Analysis:	000285

Parameter	Limit Value	Result
Molecular Weight	5.4-6.6(kD)	6.60000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Activity(ED50)	0-0.9(ng/ml)	0.13400 ng/ml
Appearance(rp145392)	White to off-white powder	White to off-white powder
Endotoxin Level ≤0.2 EU/μg	Conform	Conform



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 Sophia Cheng  
 Quality Assurance