

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2023-06-16 08:48:44
Date of Next Testing:	2024-06-15 08:48:44
Product Name:	Recombinant Human Epigen Protein
Lot #:	ZJ23F0600338
SKU #:	rp145645
Version:	1
Analysis #:	000462
Source:	Recombinant
Specifications & Purity:	Animal Free, >98% (SDS-PAGE and HPLC), Active, E. coli, No tag, 24-95aas
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute in sterile distilled water or aqueous buffer containing 0.1 % BSA to a concentration of 0.1-1.0 mg/mL.
Storage Conditions:	Store at -20°C
Analysis:	000462

Parameter	Limit Value	Result
Molecular Weight	7.1-8.7(kD)	7.90000 kD
Purity(SDS-PAGE)	98-100(%)	98.95000 %
Activity(ED50)	0-300(ng/ml)	259.74000 ng/ml
Appearance(rp145645)	White lyophilized powder	White lyophilized powder
Endotoxin Level <1 EU/μg	Conform	Conform



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 Sophia Cheng  
 Quality Assurance