

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-25 15:06:27
 Date of Next Testing: 2027-03-25 15:06:27

 Product Name: Recombinant Human Epigen Protein
 Lot #: ZJ26F0333353
 SKU #: rp184899
 Version: 1
 Analysis #: 033068
 Source: Recombinant
 Specifications & Purity: Carrier Free, Bioactive, High performance, ActiBioPure™, His & SUMO tag, ≥90%(SDS-PAGE), expressed in E. coli, See COA

 Concentration:
 Formulation: Lyophilized
 Reconstitution: We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 0.1 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 freezing and thawing
 Analysis: 033068

Parameter	Limit Value	Result
Molecular Weight	13.28-19.92(kD)	15.89054 kD
Purity(SDS-PAGE)	95-100(%)	95.00000 %
Activity(ED50)	0-3(ng/ml)	2.30000 ng/ml
Appearance(rp184899)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
 Quality Assurance