

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-20 11:28:28
Date of Next Testing:	2027-05-20 11:28:28
Product Name:	Recombinant Human SMOC-1 Protein
Lot #:	ZJ25F0723974
SKU #:	rp151683
Version:	1
Analysis #:	035096
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, High performance, ActiBioPure™, ≥95% (SDS-PAGE)
Concentration:	0.35 mg/mL
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:	035096

Parameter	Limit Value	Result
Molecular Weight	56-69(kD)	61.00000 kD
Purity(SDS-PAGE)	95-100(%)	95.10000 %
Activity(ED50)	0.5-2(µg/ml)	1.60000 µg/ml
Appearance(rp151683)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/µg	Conform	Conform



Sophia Cheng
Quality Assurance