

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-08-08 10:02:10
Date of Next Testing:	2027-08-08 10:02:10
Product Name:	Recombinant Human Afamin Protein
Lot #:	ZJ24F1216170
SKU #:	rp142595
Version:	1
Analysis #:	040754
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, ActiBioPure™, ≥95% (SDS-PAGE)
Concentration:	
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:	040754

Parameter	Limit Value	Result
Molecular Weight	71-80(kD)	78.20000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Activity(ED50)	0.8-6.4(μg/ml)	4.00000 μg/ml
Appearance(rp142595)	Light yellow or White lyophilized powder	Light yellow or White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance