

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-07-10 15:19:31
Date of Next Testing:	2027-07-10 15:19:31
Product Name:	Recombinant Human Betacellulin Protein
Lot #:	ZJ25F0926717
SKU #:	rp215067
Version:	1
Analysis #:	038890
Source:	Recombinant
Specifications & Purity:	Carrier Free, Bioactive, High performance, ActiBioPure™, PBS Only, ≥95% (SDS-PAGE)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 0.5 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 freeze-thaw cycles
Analysis:	038890

Parameter	Limit Value	Result
Molecular Weight	12.2-18.2(kD)	15.00000 kD
Purity(SDS-PAGE)	95-100(%)	98.00000 %
Activity(ED50)	0-2(ng/ml)	1.00000 ng/ml
Appearance(rp215067)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance