

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-07-14 14:23:48
Date of Next Testing:	2027-07-14 14:23:48
Product Name:	Recombinant Human Alpha B Crystallin/CRYAB Protein
Lot #:	ZJ25F0927072
SKU #:	rp188358
Version:	1
Analysis #:	039216
Source:	Recombinant
Specifications & Purity:	Carrier Free, Bioactive, ActiBioPure™, ≥90%(SDS-PAGE), See COA
Concentration:	0.6 mg/mL
Formulation:	Liquid
Reconstitution:	
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	039216

Parameter	Limit Value	Result
Molecular Weight	18.9-23.1(kD)	22.00000 kD
Purity(SDS-PAGE)	90-100(%)	91.00000 %
Appearance(rp188358Z)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/μg	Conform	Conform
Alpha B Crystallin Ab binding	Conform	Conform



Sophia Cheng
Quality Assurance