

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-06-18 10:24:42
Date of Next Testing:	2027-06-18 10:24:42
Product Name:	Recombinant Human Biglycan Protein
Lot #:	ZJ24F0102323
SKU #:	rp143264
Version:	3
Analysis #:	037718
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, High performance, ActiBioPure™, ≥95%(SDS-PAGE)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute in water to a concentration of 0.1-0.5 mg/ml.
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	037718

Parameter	Limit Value	Result
Molecular Weight	36-55(kD)	45.20000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Activity(ED50)	0-6(µg/ml)	3.86000 µg/ml
Appearance(rp143264)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/µg	Conform	Conform



Sophia Cheng
Quality Assurance