

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-07-22 15:53:26
Date of Next Testing:	2027-07-22 15:53:26
Product Name:	Recombinant Humanized Type III Collagen
Lot #:	ZJ26F0737464
SKU #:	rp335221
Version:	1
Analysis #:	034792
Source:	Recombinant
Specifications & Purity:	Recombinant, Animal Free, Carrier Free, ≥90%(SDS-PAGE), expressed in Nicotiana benthamiana
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute in sterile water or buffer.
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	034792

Parameter	Limit Value	Result
Appearance(rp335221)	White spongy solid	White spongy solid
Solubility ≥10mg/ml in water	Conform	Conform
Molecular Weight: 15-35 kDa	Conform	Conform
Hydration <15%	Conform	Conform
Residue on ignition ≤2%	Conform	Conform
Heavy metal (as Pb) <10 mg/kg	Conform	Conform
Total count ≤100 CFU/g	Conform	Conform
Total Yeast & Mold Count ≤10cfu/g	Conform	Conform
Purity(SDS-PAGE) ≥90%	Conform	Conform



Sophia Cheng
Quality Assurance