

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2026-05-15 13:32:50
Date of Next Testing:	2029-05-14 13:32:50
Product Name:	Recombinant Human Vitronectin Protein
Lot #:	ZJ26F0535388
SKU #:	H751559
Version:	1
Analysis #:	035009
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Low Endotoxin, High performance, ActiBioPure™, ≥95% (SDS-PAGE)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	It is recommended to redissolve in sterile deionized water.
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	035009

Parameter	Limit Value	Result
pH	7.0-8.0	7.40000
Hydration	0-2.5(%)	1.50000 %
Purity(SDS-PAGE)	95-100(%)	95.00000 %
Molecular Weight	40.5-71.5(kD)	59.78075 kD
Relative Bioactivity	70-130(%)	114.00000 %
Appearance(H751559)	White powder,clear colorless liquid after resolution	White powder,Clear colorless liquid after resolution
Activity(ED50):2-10 µg/mL	Conform	Conform
Endotoxin Level < 1 EU/mg	Conform	Conform
Sterility Test	Conform	Conform



Sophia Cheng  
Quality Assurance