

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-03-16 10:54:39
Date of Next Testing:	2027-03-16 10:54:39
Product Name:	Recombinant Mouse VEGF 164 Protein
Lot #:	ZJ24F0809889
SKU #:	rp154812
Version:	1
Analysis #:	032289
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, High performance, ActiBioPure™, ≥95%(SDS-PAGE)
Concentration:	1.1mg/mL
Formulation:	Lyophilized
Reconstitution:	Reconstitute in sterile water to a concentration of 0.1-0.5 mg/ml.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	032289

Parameter	Limit Value	Result
Molecular Weight	25-30(kD)	25.40000 kD
Purity(SDS-PAGE)	95-100(%)	99.00000 %
Activity(ED50)	0.8-4(ng/ml)	2.00000 ng/ml
Appearance(rp154812)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance