

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-02-11 16:40:36
Date of Next Testing:	2027-02-11 16:40:36
Product Name:	Recombinant Human VSIG4 Protein
Lot #:	ZJ24F0708554
SKU #:	rp164797
Version:	1
Analysis #:	030477
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, High performance, ActiBioPure™, ≥95%(SDS-PAGE)
Concentration:	1.75mg/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:	030477

Parameter	Limit Value	Result
Molecular Weight	43.2-52.8(kD)	45.00000 kD
Purity(SDS-PAGE)	95-100(%)	95.00000 %
Activity(ED50)	0.5-3(µg/ml)	1.50000 µg/ml
Appearance(rp164797)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/µg	Conform	Conform



Sophia Cheng
Quality Assurance