

ALADDIN SCIENTIFIC CORPORATION 14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2024-02-28 15:52:04	
Date of Next Testing:	2025-01-23 15:52:04	
Product Name:	Recombinant Human VEGF Protein	
SKU #:	rp155965	
Lot #:	ZJ23F0600446	
Source:	Recombinant	
Specifications & Purity:	GMP, >95%(SDS-PAGE), Active, Oryza sativa, No tag, 27-	
	191 aa	
Concentration:		
Formulation:	Lyophilized	
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom.	
	Reconstitute in sterile distilled water to a concentration of	
	100-200 $\mu$ g/mL. Stock solutions should be stored at 4°C	
	for 2-7days, stored at -20°C for long term use, please use as soon as possible to avoid contamination.	
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing	
Analysis:	003258	

Parameter	Limit Value	Result
Activity(ED50)	0-10(ng/ml)	2.50000 ng/ml
Appearance(rp155965)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.2 EU/µg	Conform	Conform
Molecular Weight :15.4-23.0 kD	Conform	Conform
Purity(SDS-PAGE) ≥95%	Conform	Conform

Soplia Chang

Sophia Cheng Quality Assurance