

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-06-14 18:12:36
Date of Next Testing:	2025-06-14 18:12:36
Product Name:	Recombinant Human VEGFR2/KDR Protein
Lot #:	ZJ24R0600682
SKU #:	rp176713
Version:	1
Analysis #:	006049
Source:	Recombinant
Specifications & Purity:	≥95% (SDS-PAGE)
Concentration:	2.11mg/mL
Formulation:	Liquid
Reconstitution:	
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	006049

Parameter	Limit Value	Result
Molecular Weight	106.5-130.1(kD)	118.30000 kD
Purity(SDS-PAGE)	95-100(%)	99.00000 %
Activity(ED50)	0-0.4(µg/ml)	0.29700 µg/ml
Appearance(rp176713Z)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/µg	Conform	Conform



Sophia Cheng
Quality Assurance