

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-28 15:40:52
Date of Next Testing: 2025-01-23 15:40:52

Product Name: Recombinant Human VEGF Protein
SKU #: rp155965
Lot #: ZJ23F0600447

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 µg/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: 003259

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



Sophia Cheng
Quality Assurance