

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-31 16:40:04
Date of Next Testing: 2025-05-31 16:40:04

Product Name: Recombinant Human PDGFC Protein
Lot #: ZJ24F0506248
SKU #: rp149966
Version: 1
Analysis #: 005808
Source: Recombinant
Specifications & Purity: Animal Free, ≥95% (SDS-PAGE), Active, 293F, N-Fc&His tag, 235-345 aa

Concentration:
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: 005808

Parameter	Limit Value	Result
Molecular Weight	40.5-49.5(kD)	46.30000 kD
Purity(SDS-PAGE)	95-100(%)	97.10000 %
Activity(ED50)	0.5-3(µg/ml)	1.53200 µg/ml
Appearance(rp149966)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/µg	Conform	Conform



Sophia Cheng
Quality Assurance