

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-05-31 16:40:17
Date of Next Testing:	2025-05-31 16:40:17
Product Name:	Recombinant Human PDGFC Protein
Lot #:	ZJ24F0506249
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