

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-07-15 17:06:37
Date of Next Testing:	2027-07-15 17:06:37
Product Name:	Recombinant Human PDGFC Protein
Lot #:	ZJ24F1215084
SKU #:	rp149966
Version:	1
Analysis #:	039408
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, High performance, ActiBioPure™, ≥95%(SDS-PAGE)
Concentration:	0.96mg/mL
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 freeze-thaw cycles
Analysis:	039408

Parameter	Limit Value	Result
Molecular Weight	40.5-49.5(kD)	47.10000 kD
Purity(SDS-PAGE)	95-100(%)	97.30000 %
Activity(ED50)	0.5-3(µg/ml)	1.53000 µg/ml
Appearance(rp149966)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/µg	Conform	Conform



Sophia Cheng
Quality Assurance