

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-12-17 09:02:38
Date of Next Testing:	2026-12-17 09:02:38
Product Name:	Recombinant Human SDF1 Protein
Lot #:	ZJ23F0600466
SKU #:	rp151342
Version:	2
Analysis #:	027916
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, High performance, ActiBioPure™, ≥95%(SDS-PAGE)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute in 10 mM PBS (pH7.4) to a concentration of 0.1-1.0mg/mL. Do not vortex.
Storage Conditions:	Store at -20°C
Analysis:	027916

Parameter	Limit Value	Result
Molecular Weight	8.1-10(kD)	9.80000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(rp151342)	lyophilized powder	Lyophilized powder
Endotoxin Level <1 EU/μg	Conform	Conform
Activity(ED50) <60ng/mL	Conform	Conform



Sophia Cheng
Quality Assurance