

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-07-10 15:43:27
Date of Next Testing:	2027-07-10 15:43:27
Product Name:	Recombinant Human G-CSFR/CD114 Protein
Lot #:	ZJ24F1215539
SKU #:	rp146357
Version:	1
Analysis #:	038411
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, High performance, ActiBioPure™, ≥95%(SDS-PAGE)
Concentration:	1.24mg/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:	038411

Parameter	Limit Value	Result
Molecular Weight	90-105(kD)	90.10000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Activity(ED50)	0-126(ng/ml)	4.65000 ng/ml
Appearance(rp146357)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance