

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-10-31 13:04:52
Date of Next Testing:	2026-10-31 13:04:52
Product Name:	Recombinant Human G-CSF Protein
Lot #:	ZJ24F1214959
SKU #:	rp146356
Version:	1
Analysis #:	025398
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, High performance, ActiBioPure™, ≥95%(SDS-PAGE)
Concentration:	0.56mg/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 freezing and thawing
Analysis:	025398

Parameter	Limit Value	Result
Molecular Weight	16-24(kD)	17.60000 kD
Purity(SDS-PAGE)	95-100(%)	99.00000 %
Activity(ED50)	0-165(pg/ml)	1.10000 pg/ml
Appearance(rp146356)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform



 Sophia Cheng
 Quality Assurance