

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2024-06-28 15:28:36
Date of Next Testing:	2025-06-28 15:28:36
Product Name:	Recombinant Human G-CSF Protein
Lot #:	ZJ24F0607423
SKU #:	rp146356
Version:	1
Analysis #:	006626
Source:	Recombinant
Specifications & Purity:	Animal Free, ≥95% (SDS-PAGE), Active, 293F, C-His tag, 1-204 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:	006626

Parameter	Limit Value	Result
Molecular Weight	16-24(kD)	16.76000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Activity(ED50)	0-165(pg/ml)	1.02900 pg/ml
Appearance(rp146356)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform



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 Sophia Cheng  
 Quality Assurance