

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2026-06-16 09:27:25
Date of Next Testing:	2027-06-16 09:27:25
Product Name:	Recombinant Mouse G-CSF Protein
Lot #:	ZJ24F1114281
SKU #:	rp181569
Version:	1
Analysis #:	037196
Source:	Recombinant
Specifications & Purity:	Carrier Free, Bioactive, High performance, ActiBioPure™, ≥95% (SDS-PAGE), See COA
Concentration:	0.44mg/mL
Formulation:	Liquid
Reconstitution:	
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	037196

Parameter	Limit Value	Result
Molecular Weight	14.5-21.7(kD)	20.00000 kD
Purity(SDS-PAGE)	95-100(%)	98.00000 %
Activity(ED50)	0-20(pg/ml)	15.00000 pg/ml
Appearance(rp181569Z)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng  
Quality Assurance