

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-07-14 08:49:25
Date of Next Testing:	2029-07-13 08:49:25
Product Name:	Recombinant Mouse G-CSF Protein
Lot #:	ZJ23F0800879
SKU #:	rp154012
Version:	1
Analysis #:	038913
Source:	Recombinant
Specifications & Purity:	Carrier Free, Bioactive, Azide Free, High performance, ActiBioPure™, ≥97%(SDS-PAGE&HPLC)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	1、 This vial must be briefly centrifuged prior to opening to bring the contents to the bottom。 2、 Reconstitute in sterile aqueous buffer to an appropriate concentration。 3、 Stock solutions should be apportioned into working aliquots and stored at ≤ -20°C. Further dilutions should be made in appropriate buffered solutions。
Storage Conditions:	Store at -80°C
Analysis:	038913

Parameter	Limit Value	Result
Molecular Weight	17.01-20.79(kD)	20.00000 kD
Purity(SDS-PAGE)	97-100(%)	99.00000 %
Activity(ED50)	0-0.05(ng/ml)	0.04000 ng/ml
Appearance(rp154012)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance