

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-03-13 16:48:17
Date of Next Testing:	2027-03-13 16:48:17
Product Name:	Recombinant Mouse GM-CSF Protein
Lot #:	ZJ24F0809308
SKU #:	rp154039
Version:	1
Analysis #:	032017
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, High performance, ActiBioPure™, ≥95%(SDS-PAGE)
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:	032017

Parameter	Limit Value	Result
Molecular Weight	20-35(kD)	30.00000 kD
Purity(SDS-PAGE)	95-100(%)	96.50000 %
Activity(ED50)	0-0.4(ng/ml)	0.18200 ng/ml
Appearance(rp154039)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance