

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-06-18 16:31:44
Date of Next Testing:	2027-06-18 16:31:44
Product Name:	Recombinant Human GM-CSF R alpha Protein
Lot #:	ZJ24F1114239
SKU #:	rp143775
Version:	1
Analysis #:	037831
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, 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 freeze-thaw cycles
Analysis:	037831

Parameter	Limit Value	Result
Molecular Weight	60-70(kD)	61.10000 kD
Purity(SDS-PAGE)	95-100(%)	99.00000 %
Activity(ED50)	1.25-5(μg/ml)	4.70000 μg/ml
Appearance(rp143775)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance