

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-12 13:26:08  
Date of Next Testing: 2025-06-11 13:26:08

Product Name: Recombinant Mouse M-CSF Protein  
SKU #: rp154365  
Lot #: ZJ23F0600283

Source: Recombinant  
Specifications & Purity: >90% SDS-PAGE, Active, 293F, His-tag, 33-262 aa  
Concentration:  
Formulation: Lyophilized  
Reconstitution: Reconstitute in ddH<sub>2</sub>O to a concentration of 0.1-0.5 mg/mL. Do not vortex

Storage Conditions: Store at -20°C  
Analysis: 000510

Parameter	Limit Value	Result
Molecular Weight	29.7-55(kD)	52.10000 kD
Purity(SDS-PAGE)	90-100(%)	100.00000 %
Appearance(rp154365)	White to off-white powder	White to off-white powder
MCSFR Binding	Conform	Conform
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng  
Quality Assurance