

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-21 14:54:20
Date of Next Testing:	2027-05-21 14:54:20
Product Name:	Recombinant Mouse Thrombopoietin Protein
Lot #:	ZJ24F1012090
SKU #:	rp154722
Version:	1
Analysis #:	035911
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:	035911

Parameter	Limit Value	Result
Molecular Weight	60-75(kD)	69.90000 kD
Purity(SDS-PAGE)	90-100(%)	97.00000 %
Activity(ED50)	0-2.4(ng/ml)	0.12300 ng/ml
Appearance(rp154722)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance