

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-04-13 09:06:23
Date of Next Testing:	2027-04-13 09:06:23
Product Name:	Recombinant Mouse TIMP-1 Protein
Lot #:	ZJ25F0622309
SKU #:	rp154745
Version:	1
Analysis #:	033864
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, 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:	033864

Parameter	Limit Value	Result
Molecular Weight	28.8-35.2(kD)	30.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(rp154745)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform
Activity(IC50) <3.5 nM	Conform	Conform



Sophia Cheng
Quality Assurance