

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-03-17 11:40:02
Date of Next Testing:	2027-03-17 11:40:02
Product Name:	Recombinant Mouse Mesothelin Protein
Lot #:	ZJ25F0420664
SKU #:	rp165223
Version:	1
Analysis #:	032558
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:	032558

Parameter	Limit Value	Result
Molecular Weight	38-55(kD)	42.00000 kD
Purity(SDS-PAGE)	95-100(%)	99.00000 %
Activity(ED50)	0.4-2.4(ng/ml)	1.10000 ng/ml
Appearance(rp165223)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance