

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-07-13 15:59:44
Date of Next Testing:	2027-07-13 15:59:44
Product Name:	Recombinant Human MUC-1 Protein
Lot #:	ZJ24F1214953
SKU #:	rp148996
Version:	2
Analysis #:	039097
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, High performance, ActiBioPure™, ≥95%(SDS-PAGE)
Concentration:	1.1mg/mL
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:	039097

Parameter	Limit Value	Result
Molecular Weight	60-75(kD)	65.30000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(rp148996)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform
Activity	Conform	Conform



Sophia Cheng
Quality Assurance