

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-07-10 14:58:53
Date of Next Testing:	2027-07-10 14:58:53
Product Name:	Recombinant Human LAMP-1/CD107a Protein
Lot #:	ZJ25F0826389
SKU #:	rp214422
Version:	1
Analysis #:	038871
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, ActiBioPure™, PBS Only, ≥95% (SDS-PAGE), See COA
Concentration:	
Formulation:	Lyophilized
Reconstitution:	
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	038871

Parameter	Limit Value	Result
Molecular Weight	46.4-95.2(kD)	89.00000 kD
Purity(SDS-PAGE)	95-100(%)	99.00000 %
Appearance(rp214422)	White to off-white powder	White to Off-White Powder to Crystals
Endotoxin Level <1 EU/μg	Conform	Conform
Galectin-3 binding	Conform	Conform



Sophia Cheng
Quality Assurance