

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-02-24 13:07:27
Date of Next Testing:	2027-02-24 13:07:27
Product Name:	Recombinant Human LAG-3 Protein
Lot #:	ZJ24F0707676
SKU #:	rp176292
Version:	1
Analysis #:	030980
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, ActiBioPure™, ≥95% (SDS-PAGE)
Concentration:	0.45mg/mL
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 0.1 mg/mL in sterile distilled water. Stock solutions should be apportioned into working aliquots and stored at ≤ -20 °C. Further dilutions should be made in appropriate buffered solutions.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	030980

Parameter	Limit Value	Result
Molecular Weight	51.8-63.3(kD)	56.76000 kD
Purity(SDS-PAGE)	95-100(%)	95.20000 %
Appearance(rp176292)	White to off-white powder	White to off-white powder
Endotoxin Level < 1EU/μg	Conform	Conform
LAG-3 Ab binding	Conform	Conform
FGL1 binding	Conform	Conform



Sophia Cheng
Quality Assurance