

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-03-13 16:31:15
Date of Next Testing:	2027-03-13 16:31:15
Product Name:	Recombinant Mouse PD-L1/B7-H1 Protein
Lot #:	ZJ24F0709091
SKU #:	rp154493
Version:	1
Analysis #:	031997
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:	031997

Parameter	Limit Value	Result
Molecular Weight	40-55(kD)	41.10000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(rp154493)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform
Mouse PD-1 binding	Conform	Conform



Sophia Cheng
Quality Assurance