

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-03-26 12:13:13
Date of Next Testing:	2026-03-26 12:13:13
Product Name:	Recombinant Human PD-L1 Protein
Lot #:	ZJ24F0606444
SKU #:	rp169666
Version:	1
Analysis #:	015390
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, ≥95% (SDS-PAGE)
Concentration:	2.5mg/mL
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 1.0 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:	015390

Parameter	Limit Value	Result
Molecular Weight	27.6-41.0(kD)	34.00000 kD
Purity(SDS-PAGE)	95-100(%)	98.00000 %
Appearance(rp169666)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform
PD-L1 Ab binding	Conform	Conform



Sophia Cheng
Quality Assurance