

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-02-25 13:39:37
Date of Next Testing:	2026-02-25 13:39:37
Product Name:	Recombinant Bovine CD4 Protein
Lot #:	ZJ24F0505230
SKU #:	rp175916
Version:	1
Analysis #:	014268
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Azide Free, ≥90%(SDS-PAGE)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 0.5 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:	014268

Parameter	Limit Value	Result
Molecular Weight	34.9-59.3(kD)	42.00000 kD
Purity(SDS-PAGE)	90-100(%)	98.00000 %
Appearance(rp175916)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance