

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-08-08 15:55:25
Date of Next Testing:	2027-08-08 15:55:25
Product Name:	Recombinant Canine CD4 Protein
Lot #:	ZJ24F0404529
SKU #:	rp175905
Version:	1
Analysis #:	040877
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Azide Free, PBS Only, ≥95% (SDS-PAGE)
Concentration:	0.68 mg/mL
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 0.5 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 freeze-thaw cycles
Analysis:	040877

Parameter	Limit Value	Result
Molecular Weight	40.5-60.5(kD)	48.19000 kD
Purity(SDS-PAGE)	95-100(%)	95.01000 %
Appearance(rp175905)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance