

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2025-10-30 16:45:54
Date of Next Testing:	2026-10-30 16:45:54
Product Name:	Recombinant Canine CD4 Protein
Lot #:	ZJ24F0404530
SKU #:	rp175905
Version:	1
Analysis #:	025623
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Azide Free, ≥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 freezing and thawing
Analysis:	025623

Parameter	Limit Value	Result
Molecular Weight	40.5-60.5(kD)	50.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(rp175905)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform



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 Sophia Cheng  
 Quality Assurance