

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-12-30 16:12:08
Date of Next Testing:	2026-12-30 16:12:08
Product Name:	Gilvetmab (anti-PDCD1)
Lot #:	ZJ24F1216299
SKU #:	Ab191968
Version:	3
Analysis #:	010560
Clone ID:	
Isotype:	Dog IgG
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	5.01mg/mL
Buffer Solution:	Supplied as a 0.22µm filtered solution in 100mM Pro-Ac, 20mM Arg, pH 5.0
Storage Conditions:	Store at -80°C, Avoid repeated freeze-thaw cycles
Analysis:	010560

Parameter	Limit Value	Result
Molecular Weight	145-195(kD)	148.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Purity (SEC)	95-100(%)	100.00000 %
Appearance(Ab191968)	Colourless liquid	Colourless liquid
Endotoxin Level ≤1 EU/mg	Conform	Conform
Cell binding	Conform	Conform
PD1 binding	Conform	Conform



Sophia Cheng
Quality Assurance