

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-04-08 16:52:08
Date of Next Testing:	2026-04-08 16:52:08
Product Name:	Geptanolimab (anti-PDCD1)
Lot #:	ZJ24F0404203
SKU #:	Ab179385
Version:	1
Analysis #:	002278
Clone ID:	
Isotype:	Human IgG4SP
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	3.23mg/mL
Buffer Solution:	Supplied as a 0.22 µm filtered solution in 100mM Pro-Ac, 20mM Arg, pH 5.0.
Storage Conditions:	Store at -80°C, Avoid repeated freezing and thawing
Analysis:	002278

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Molecular Weight	167.4-204.6(kD)	186.00000 kD
Purity (SEC)	95-100(%)	100.00000 %
Appearance(Ab179385)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
PD-1 binding	Conform	Conform
Cell binding	Conform	Conform



Sophia Cheng
Quality Assurance