

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-07-29 16:35:28
Date of Next Testing:	2026-07-29 16:35:28
Product Name:	Peresolimab (anti-PD-1)
Lot #:	ZJ24F0708880
SKU #:	Ab182993
Version:	1
Analysis #:	006634
Clone ID:	
Isotype:	Human IgG1
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	8.0mg/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 freezing and thawing
Analysis:	006634

Parameter	Limit Value	Result
Molecular Weight	145-195(kD)	189.50000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Purity (SEC)	95-100(%)	100.00000 %
Appearance(Ab182993)	Colourless liquid	Colourless liquid
Endotoxin Level ≤1 EU/mg	Conform	Conform
PD-1 binding	Conform	Conform
Cell binding	Conform	Conform



Sophia Cheng
Quality Assurance