

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-06-21 16:47:24
Date of Next Testing:	2026-06-21 16:47:24
Product Name:	Budigalimab (anti-PD-1)
Lot #:	ZJ24F0607188
SKU #:	Ab182803
Version:	2
Analysis #:	005418
Clone ID:	
Isotype:	Human IgG1
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	1.58mg/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:	005418

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Purity (SEC)	95-100(%)	100.00000 %
Molecular Weight	145-195(kD)	192.80000 kD
Appearance(Ab182803)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
PD-1 binding	Conform	Conform
Cell binding	Conform	Conform



Sophia Cheng
Quality Assurance