

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2024-07-16 17:00:37
Date of Next Testing:	2026-07-16 17:00:37
Product Name:	Manelimab (anti-PD-L1)
Lot #:	ZJ24F0708327
SKU #:	Ab182878
Version:	1
Analysis #:	005728
Clone ID:	
Isotype:	Human IgG1
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	1.89mg/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:	005728

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Purity (SEC)	95-100(%)	100.00000 %
Molecular Weight	176.9- 216.2(kD)	196.50000 kD
Appearance(Ab182878)	Colourless liquid	Colourless liquid
PD-L1 binding	Conform	Conform
Cell binding	Conform	Conform
Endotoxin Level <0.01 EU/µg	Conform	Conform



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 Sophia Cheng  
 Quality Assurance