

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-04-10 17:23:33
Date of Next Testing:	2026-04-10 17:23:33
Product Name:	Sugemalimab (anti-PD-L1)
SKU #:	Ab175662
Lot #:	ZJ24F0404391
Clone ID:	
Isotype:	Human IgG4SP
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	26.05 mg/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:	002885

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Purity (SEC)	95-100(%)	100.00000 %
Molecular Weight	165.4-202.2(kD)	183.80000 kD
Appearance(Ab175662)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
PD-L1 binding	Conform	Conform
Cell binding	Conform	Conform



 Sophia Cheng
 Quality Assurance