

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-07-10 14:23:39
Date of Next Testing:	2028-07-09 14:23:39
Product Name:	Botensilimab (anti-CTLA-4)
Lot #:	ZJ24F0910871
SKU #:	Ab182918
Version:	1
Analysis #:	038640
Clone ID:	
Isotype:	Human IgG1-REM
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	5.72mg/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 freeze-thaw cycles
Analysis:	038640

Parameter	Limit Value	Result
Molecular Weight	173.0-211.0(kD)	192.10000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Purity (SEC)	95-100(%)	100.00000 %
Appearance(Ab182918)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
Cell binding	Conform	Conform
CTLA4 binding	Conform	Conform



Sophia Cheng
Quality Assurance