

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-10 10:56:44

Date of Next Testing: 2028-07-09 10:56:44

Product Name: Balstilimab (anti-PD-1)

Lot #: ZJ24F0910983

SKU #: Ab182812

Version: 2

Analysis #: 038673

Clone ID:

Isotype: Human IgG4SP-Opti

Source: CHO supernatant

Formulation: Liquid

Concentration: 5.79mg/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: 038673

Parameter	Limit Value	Result
Molecular Weight	135-185(kD)	183.80000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Purity (SEC)	95-100(%)	100.00000 %
Appearance(Ab182812)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
PD-1 binding	Conform	Conform
Cell binding	Conform	Conform



Sophia Cheng
Quality Assurance