

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-08 17:04:16

Date of Next Testing: 2027-08-08 17:04:16

Product Name: Sintilimab (anti-PD-1)

Lot #: ZJ23F1101554

SKU #: Ab169307

Version: 2

Analysis #: 021771

Clone ID:

Isotype: Human IgG4SP

Source: CHO supernatant

Formulation: Liquid

Concentration: 3.15mg/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: 021771

Parameter	Limit Value	Result
Molecular Weight	158.1-193.3(kD)	175.70000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Purity (SEC)	95-100(%)	100.00000 %
Appearance(Ab169307)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
Cell binding	Conform	Conform
PD-1 binding	Conform	Conform



Sophia Cheng
Quality Assurance