

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-09-02 16:25:28

Date of Next Testing: 2028-09-01 16:25:28

Product Name: Cemiplimab (anti-PD-1)

Lot #: ZJ24F1214853

SKU #: C412010

Version: 3

Analysis #: 042052

Clone ID:

Isotype: Human IgG4

Source: CHO supernatant

Formulation: Liquid

Concentration: 4.02mg/mL

Buffer Solution:

Storage Conditions: Store at -80°C, Avoid repeated freeze-thaw cycles

Analysis: 042052

Parameter	Limit Value	Result
Molecular Weight	152.6-186.6(kD)	178.00000 kD
Purity(SDS-PAGE)	95-100(%)	99.00000 %
Purity (SEC)	95-100(%)	99.00000 %
Appearance(C412010)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
PD-1 binding	Conform	Conform



Sophia Cheng
Quality Assurance