

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-02-15 13:39:30
Date of Next Testing:	2025-02-14 13:39:30
Product Name:	Atezolizumab (anti-PD-L1)
SKU #:	A411996
Lot #:	ZJ23F0200037
Clone ID:	
Isotype:	
Source:	
Formulation:	
Concentration:	25mg/mL
Buffer Solution:	
Storage Conditions:	Store at -20°C, Protected from light
Analysis:	000132

Parameter	Limit Value	Result
Residual Proteins of Host cell	0-100(ng/mg)	7.00000 ng/mg
Exogenous Residual DNA	0-100(pg/mg)	2.00000 pg/mg
Residual protein A	0-100(ng/mg)	1.00000 ng/mg
Activity vs Standard	80-125(%)	106.00000 %
Main peak% in Non-reduced CE-SDS	90%-100(%)	92.60000 %
Main peak% in SEC-HPLC	95-100(%)	99.70000 %
Heavy chain% and light chain% in Reduced CE-SDS	95-100(%)	99.10000 %
Ultraviolet Spectra Scanning	275-281(nm)	278.00000 nm
Endotoxin Level \leq 0.125 EU/mg	Conform	Conform



 Sophia Cheng
 Quality Assurance