

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2023-07-14 14:10:19
Date of Next Testing:	2025-07-13 14:10:19
Product Name:	Atezolizumab (anti-PD-L1)
Lot #:	ZJ23F0700554
SKU #:	A411996
Version:	5
Analysis #:	000396
Clone ID:	
Isotype:	
Source:	
Formulation:	
Concentration:	57.5mg/mL
Buffer Solution:	
Storage Conditions:	Store at -20°C, Protected from light
Analysis:	000396

Parameter	Limit Value	Result
Residual Proteins of Host cell	0-100(ng/mg)	1.00000 ng/mg
Residual protein A	0-100(ng/mg)	1.00000 ng/mg
Activity vs Standard	80-125(%)	97.00000 %
Main peak% in Non-reduced CE-SDS	90%-100(%)	98.20000 %
Main peak% in SEC-HPLC	95-100(%)	95.10000 %
Exogenous Residual DNA ≤100pg/mg	Conform	Conform
Endotoxin Level ≤5 EU/mg	Conform	Conform



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 Sophia Cheng  
 Quality Assurance