

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-08-06 16:08:28
Date of Next Testing:	2028-08-05 16:08:28
Product Name:	Tifcemalimab (anti-BTLA)
Lot #:	ZJ24F1113376
SKU #:	Ab182990
Version:	1
Analysis #:	040584
Clone ID:	
Isotype:	Human IgG4SP
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	12.63mg/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:	040584

Parameter	Limit Value	Result
Molecular Weight	145-195(kD)	182.60000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Purity (SEC)	95-100(%)	100.00000 %
Appearance(Ab182990)	Colourless liquid	Colourless liquid
Endotoxin Level ≤1 EU/mg	Conform	Conform
BTLA/CD272 binding	Conform	Conform
Cell binding	Conform	Conform



Sophia Cheng
Quality Assurance