

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-04-10 08:25:09
Date of Next Testing:	2026-04-10 08:25:09
Product Name:	Demcizumab (anti-DLL4)
SKU #:	Ab176592
Lot #:	ZJ24F0404273
Clone ID:	
Isotype:	Human IgG2SA
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	5.82mg/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 freezing and thawing
Analysis:	001828

Parameter	Limit Value	Result
Molecular Weight	135-175(kD)	157.60000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Purity (SEC)	95-100(%)	100.00000 %
Appearance(Ab176592)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
DLL4 binding	Conform	Conform



Sophia Cheng
Quality Assurance