

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-07-16 17:03:26
Date of Next Testing:	2026-07-16 17:03:26
Product Name:	Toralizumab (anti-CD40L)
Lot #:	ZJ24F0708356
SKU #:	Ab183447
Version:	1
Analysis #:	005717
Clone ID:	
Isotype:	Human IgG1
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	6.99mg/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:	005717

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	98.00000 %
Purity (SEC)	95-100(%)	100.00000 %
Molecular Weight	177.6-217.0(kD)	197.30000 kD
Appearance(Ab183447)	Colourless liquid	Colourless liquid
Endotoxin Level < 1 EU/mg	Conform	Conform
CD40L binding	Conform	Conform



 Sophia Cheng
 Quality Assurance