

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-06-28 16:38:55
Date of Next Testing:	2026-06-28 16:38:55
Product Name:	Metelimumab (anti-TGFb1)
Lot #:	ZJ24F0607560
SKU #:	Ab183442
Version:	1
Analysis #:	004889
Clone ID:	
Isotype:	Human IgG4
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	6.7mg/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:	004889

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	98.38000 %
Purity (SEC)	95-100(%)	100.00000 %
Molecular Weight	181.6-222.0(kD)	201.78000 kD
Appearance(Ab183442)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
TGFb1 binding	Conform	Conform



Sophia Cheng
Quality Assurance