

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-03-26 17:25:41
Date of Next Testing:	2026-03-26 17:25:41
Product Name:	Fresolimumab (anti-TGFb1)
SKU #:	Ab170872
Lot #:	ZJ24F0303725
Clone ID:	
Isotype:	Human IgG4SP
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	3.85mg/mL
Buffer Solution:	Supplied as a 0.22 µm filtered solution in 100mM Pro-Ac, 20mM Arg, pH 5.0
Storage Conditions:	Store at -80°C, Avoid repeated freezing and thawing
Analysis:	001313

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	95.80000 %
Purity (SEC)	95-100(%)	100.00000 %
Molecular Weight	154.9-189.3(kD)	172.10000 kD
Appearance(Ab170872)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
TGFb1 binding	Conform	Conform



Sophia Cheng
Quality Assurance