

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-03-29 17:21:56
Date of Next Testing:	2026-03-29 17:21:56
Product Name:	Emactuzumab (anti-CSF1R)
Lot #:	ZJ24F0303907
SKU #:	Ab175525
Version:	2
Analysis #:	002506
Clone ID:	
Isotype:	Human IgG1
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	2.6mg/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:	002506

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	97.00000 %
Purity (SEC)	95-100(%)	100.00000 %
Molecular Weight	180.2-220.2(kD)	200.20000 kD
Appearance(Ab175525)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
CSF1R binding	Conform	Conform



Sophia Cheng
Quality Assurance