

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-09-30 16:42:55
Date of Next Testing:	2026-09-30 16:42:55
Product Name:	Belimumab (anti-TNFSF13B)
Lot #:	ZJ24F0911502
SKU #:	Ab170933
Version:	1
Analysis #:	001092
Clone ID:	
Isotype:	Human IgG1
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	6.20mg/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:	001092

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Molecular Weight	158.3-193.5(kD)	175.90000 kD
Purity (SEC)	95-100(%)	100.00000 %
Appearance(Ab170933)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
Cell binding	Conform	Conform



Sophia Cheng
Quality Assurance