

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-05-23 17:07:38
Date of Next Testing:	2026-05-23 17:07:38
Product Name:	Bleselumab (anti-CD40)
Lot #:	ZJ24F0505999
SKU #:	Ab182780
Version:	1
Analysis #:	003699
Clone ID:	
Isotype:	Human IgG4SP
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	6.12mg/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:	003699

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	97.00000 %
Purity (SEC)	95-100(%)	100.00000 %
Molecular Weight	168.2-205.6(kD)	186.90000 kD
Appearance(Ab182780)	Colourless liquid	Colourless liquid
Endotoxin Level < 1 EU/mg	Conform	Conform
CD40 binding	Conform	Conform
Blocking	Conform	Conform
Blocking	Conform	Conform
Cell binding	Conform	Conform



 Sophia Cheng
 Quality Assurance