

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-03-08 15:12:45
Date of Next Testing:	2026-03-08 15:12:45
Product Name:	Bimagrumab (anti-ACVR2B)
Lot #:	ZJ24F0303099
SKU #:	Ab176590
Version:	2
Analysis #:	001585
Clone ID:	
Isotype:	Human IgG1
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	10.21mg/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:	001585

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Molecular Weight	165.0-201.6(kD)	183.30000 kD
Purity (SEC)	95-100(%)	100.00000 %
Appearance(Ab176590)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
Cell binding	Conform	Conform



Sophia Cheng
Quality Assurance