

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-04-30 16:32:29
Date of Next Testing:	2026-04-30 16:32:29
Product Name:	Apitegromab (anti-GDF8)
SKU #:	Ab175456
Lot #:	ZJ24F0405064
Clone ID:	
Isotype:	Human IgG4SP
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	9.24mg/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:	002252

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Molecular Weight	168.3-205.7(kD)	187.00000 kD
Purity (SEC)	95-100(%)	100.00000 %
Appearance(Ab175456)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform



Sophia Cheng
Quality Assurance