

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-07-11 16:37:26
Date of Next Testing:	2026-07-11 16:37:26
Product Name:	Vilobelimab (anti-Complement C5)
Lot #:	ZJ24F0708111
SKU #:	Ab182712
Version:	1
Analysis #:	005725
Clone ID:	
Isotype:	Human IgG4SP
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	5.5mg/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:	005725

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Purity (SEC)	95-100(%)	100.00000 %
Molecular Weight	173.0-211.4(kD)	192.20000 kD
Appearance(Ab182712)	Colourless liquid	Colourless liquid
Endotoxin Level ≤1 EU/mg	Conform	Conform
Complement C5 binding	Conform	Conform



Sophia Cheng
Quality Assurance