

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-07-24 16:50:57
Date of Next Testing:	2026-07-24 16:50:57
Product Name:	Quavonlimab (anti-CTLA-4)
Lot #:	ZJ24F0708668
SKU #:	Ab182916
Version:	1
Analysis #:	006629
Clone ID:	
Isotype:	Human IgG1
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	6.86mg/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:	006629

Parameter	Limit Value	Result
Molecular Weight	135-185(kD)	185.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Purity (SEC)	95-100(%)	100.00000 %
Appearance(Ab182916)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
CTLA-4 binding	Conform	Conform
Cell binding	Conform	Conform



 Sophia Cheng
 Quality Assurance