

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2023-09-06 15:29:58
Date of Next Testing:	2025-09-05 15:29:58
Product Name:	Mavrilimumab (anti-CD116)
Lot #:	ZJ23F0900985
SKU #:	Ab170528
Version:	1
Analysis #:	000869
Clone ID:	
Isotype:	Human IgG4SP
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	6.39mg/mL
Buffer Solution:	Supplied as a 0.22 µm filtered solution in 100mM Pro-Ac, 20mM Arg, pH 5.0
Storage Conditions:	Store at -80°C, Avoid repeated freezing and thawing
Analysis:	000869

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Molecular Weight	149.2-182.4(kD)	165.80000 kD
Purity (SEC)	95-100(%)	100.00000 %
Appearance(Ab170528)	Colourless liquid	Colourless liquid
Endotoxin Level < 1 EU/mg	Conform	Conform
Cell binding	Conform	Conform



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 Sophia Cheng  
 Quality Assurance