

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-06 15:30:20
Date of Next Testing: 2025-09-05 15:30:20

Product Name: Mavrilimumab (anti-CD116)
Lot #: ZJ23F0900982
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



Sophia Cheng
Quality Assurance