

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-25 16:17:45  
Date of Next Testing: 2026-03-25 16:17:45

Product Name: Dupilumab (anti-IL-4Ra)  
SKU #: Ab169296  
Lot #: ZJ24F0303677  
Clone ID:

Isotype: Human IgG4SP  
Source: CHO supernatant  
Formulation: Liquid  
Concentration: 6.9mg/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: 001220

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Molecular Weight	168.7-206.1(kD)	187.40000 kD
Purity (SEC)	95-100(%)	100.00000 %
Appearance(Ab169296)	Colourless liquid	Colourless liquid
Cell binding	Conform	Conform
Endotoxin Level < 1 EU/mg	Conform	Conform



Sophia Cheng  
Quality Assurance