

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-25 17:03:24
Date of Next Testing: 2026-03-25 17:03:24

Product Name: Atibuclimab (anti-CD14)
SKU #: Ab170495
Lot #: ZJ24F0303668
Clone ID:

Isotype: Human IgG4
Source: CHO supernatant
Formulation: Liquid
Concentration: 14.68mg/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: 000652

| Parameter | Limit Value | Result |
|--------------------------|-------------------|-------------------|
| Purity(SDS-PAGE) | 95-100(%) | 100.00000 % |
| Purity (SEC) | 95-100(%) | 100.00000 % |
| Molecular Weight | 150.6-184.0(kD) | 167.30000 kD |
| Appearance(Ab170495) | Colourless liquid | Colourless liquid |
| Endotoxin Level <1 EU/mg | Conform | Conform |
| Cell binding | Conform | Conform |



Sophia Cheng
Quality Assurance