

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-07-09 17:29:15

Date of Next Testing: 2028-07-08 17:29:15

Product Name: Mepolizumab (anti-IL-5)

Lot #: ZJ24F0911258

SKU #: Ab170275

Version: 1

Analysis #: 038719

Clone ID:

Isotype: Human IgG1

Source: CHO supernatant

Formulation: Liquid

Concentration: 6.34mg/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 freeze-thaw cycles

Analysis: 038719

| Parameter                | Limit Value       | Result            |
|--------------------------|-------------------|-------------------|
| Molecular Weight         | 130.9-160.1(kD)   | 158.90000 kD      |
| Purity(SDS-PAGE)         | 95-100(%)         | 100.00000 %       |
| Purity (SEC)             | 95-100(%)         | 100.00000 %       |
| Appearance(Ab170275)     | Colourless liquid | Colourless liquid |
| Endotoxin Level <1 EU/mg | Conform           | Conform           |
| IL-5 binding             | Conform           | Conform           |



Sophia Cheng  
Quality Assurance