

Shanghai Aladdin Biochemical Technology Co., LTD

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Certificate of Analysis

Date of Testing:	2025-06-24 11:26:01
Date of Next Testing:	2027-06-24 11:26:01
Product Name:	Mepolizumab (anti-IL-5)
Lot #:	ZJ23F0901036
SKU #:	Ab170275
Version:	1
Analysis #:	019281
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 freezing and thawing
Analysis:	019281

Parameter	Limit Value	Result
Molecular Weight	130.9-160.1(kD)	160.00000 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