

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-07-24 16:47:20
Date of Next Testing:	2026-07-24 16:47:20
Product Name:	Matuzumab (anti-EGFR)
Lot #:	ZJ24F0708704
SKU #:	Ab183438
Version:	1
Analysis #:	006081
Clone ID:	
Isotype:	Human IgG1
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	4.63mg/mL
Buffer Solution:	Supplied as a 0.22µm filtered solution in 100mM Pro-Ac, 20mM Arg, pH5.0.
Storage Conditions:	Store at -80°C, Avoid repeated freezing and thawing
Analysis:	006081

Parameter	Limit Value	Result
Molecular Weight	135-185(kD)	185.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Purity (SEC)	95-100(%)	100.00000 %
Appearance(Ab183438)	Colourless liquid	Colourless liquid
EGFR binding	Conform	Conform
Cell binding	Conform	Conform
Endotoxin Level <0.01 EU/µg	Conform	Conform



Sophia Cheng
Quality Assurance