

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-02-24 08:52:11
Date of Next Testing:	2027-02-24 08:52:11
Product Name:	EGFR Mouse mAb
Lot #:	ZJ24F0708257
SKU #:	Ab101169
Version:	1
Analysis #:	031065
Clone ID:	528
Isotype:	Mouse IgG2a
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	1.0mg/mL
Buffer Solution:	10mM PBS, pH 7.0
Storage Conditions:	Store at 2-8°C. Do Not Freeze
Analysis:	031065

Parameter	Limit Value	Result
Molecular Weight	145-195(kD)	194.60000 kD
Purity(SDS-PAGE)	95-100(%)	95.00000 %
Target band MW in WB	157.5-192.5(kD)	160.00000 kD
Appearance(Ab101169)	Colourless liquid	Colourless liquid
Endotoxin Level <2 EU/mg	Conform	Conform
Flow Cytometry	Conform	Conform
IHC	Conform	Conform
IF	Conform	Conform
IP	Conform	Conform
Non-specific band in WB	Conform	Conform



Sophia Cheng
Quality Assurance