

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-06-15 10:45:01
Date of Next Testing:	2028-06-14 10:45:01
Product Name:	E-Cadherin Mouse mAb
Lot #:	ZJ24F0910430
SKU #:	Ab186979
Version:	1
Analysis #:	037081
Clone ID:	AB05/4G5
Isotype:	Mouse IgG1
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	1.0mg/mL
Buffer Solution:	PBS, pH 7.2
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	037081

Parameter	Limit Value	Result
Molecular Weight	160.0-195.6 (kD)	177.80000 kD
Target band MW in WB	97.2-118.8(kD)	108.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(Ab186979)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform



Sophia Cheng
Quality Assurance