

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-08-08 16:41:10
Date of Next Testing:	2026-08-08 16:41:10
Product Name:	E-Cadherin Mouse mAb
Lot #:	ZJ24F0809325
SKU #:	Ab186487
Version:	1
Analysis #:	007315
Clone ID:	AB03/2B8
Isotype:	Mouse IgG1
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	1.2mg/mL
Buffer Solution:	PBS, pH 7.2
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	007315

Parameter	Limit Value	Result
Molecular Weight	165.0-195.0(kD)	182.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Target band MW in WB	97.2-118.8(kD)	110.00000 kD
Appearance(Ab186487Z)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform
IF	Conform	Conform



Sophia Cheng
Quality Assurance