

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-03-01 15:00:41
Date of Next Testing:	2026-03-01 15:00:41
Product Name:	Vinculin Mouse mAb
SKU #:	Ab179928
Lot #:	ZJ24F0202970
Clone ID:	AB04/5D4
Isotype:	IgG1
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	1.0mg/mL
Buffer Solution:	10mM PBS, pH 7.2
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	003205

Parameter	Limit Value	Result
Molecular Weight	150-180(kD)	172.00000 kD
Purity(SDS-PAGE)	90-100(%)	100.00000 %
Target band MW in WB	111.6-136.4(kD)	129.70000 kD
Appearance(Ab179928Z)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform
Flow	Conform	Conform



Sophia Cheng
Quality Assurance