

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-12-12 11:19:15
Date of Next Testing:	2027-12-12 11:19:15
Product Name:	alpha Tubulin Mouse mAb
Lot #:	ZJ24F0202924
SKU #:	Ab179938
Version:	1
Analysis #:	027673
Clone ID:	AB01/5A12
Isotype:	IgG2b
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	1.0mg/mL
Buffer Solution:	PBS, pH 7.2
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	027673

Parameter	Limit Value	Result
Molecular Weight	150-190(kD)	180.00000 kD
Purity(SDS-PAGE)	90-100(%)	95.00000 %
Target band MW in WB	45.0-55.0(kD)	50.00000 kD
Appearance(Ab179938Z)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform
Flow Cytometry	Conform	Conform



Sophia Cheng
Quality Assurance