

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-10-09 09:35:26
Date of Next Testing:	2027-10-09 09:35:26
Product Name:	beta Tubulin Mouse mAb
Lot #:	ZJ23F1202054
SKU #:	Ab179922
Version:	1
Analysis #:	024415
Clone ID:	AB02/3C10
Isotype:	IgG3
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	0.7mg/mL
Buffer Solution:	PBS, pH 7.2
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	024415

Parameter	Limit Value	Result
Molecular Weight	135-165(kD)	160.00000 kD
Purity(SDS-PAGE)	90-100(%)	95.00000 %
Target band MW in WB	45.0-55.0(kD)	50.00000 kD
Appearance(Ab179922Z)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform
Flow Cytometry	Conform	Conform



Sophia Cheng
Quality Assurance