

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-12-13 14:10:57  
Date of Next Testing: 2025-12-12 14:10:57

Product Name: beta Tubulin Mouse mAb  
Lot #: ZJ23F1202057  
SKU #: Ab179921  
Version: 1  
Analysis #: 002074  
Clone ID: AB01/1E7

Isotype: IgG3  
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: 002074

Parameter	Limit Value	Result
Molecular Weight	135-165(kD)	153.50000 kD
Purity(SDS-PAGE)	90-100(%)	91.30000 %
Target band MW in WB	45.0-55.0(kD)	50.20000 kD
Appearance(Ab179921Z)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform
Flow	Conform	Conform



Sophia Cheng  
Quality Assurance