

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-12-13 14:07:55
Date of Next Testing:	2025-12-12 14:07:55
Product Name:	beta Tubulin Mouse mAb
Lot #:	ZJ23F1202059
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