

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-14 08:59:24
Date of Next Testing: 2025-08-13 08:59:24

Product Name: beta Tubulin Mouse mAb
SKU #: Ab155823
Lot #: ZJ23F0800804
Clone ID: CD01/2F1

Isotype: IgG3
Source: Hybridoma supernatant
Formulation: Liquid
Concentration: 0.8mg/mL
Buffer Solution: PBS, pH 7.2
Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing
Analysis: 000606

| Parameter | Limit Value | Result |
|------------------------------|-------------------|-------------------|
| Target band MW in WB | 45-55(kD) | 49.00000 kD |
| Appearance(Ab155823Z) | Colourless liquid | Colourless liquid |
| Molecular Weight :150±10% kD | Conform | Conform |
| Purity(SDS-PAGE) ≥90% | Conform | Conform |
| Non-specific band in WB | Conform | Conform |
| IF | Conform | Conform |
| Flow | Conform | Conform |



Sophia Cheng
Quality Assurance