

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                       |                                                                             |
|-----------------------|-----------------------------------------------------------------------------|
| Date of Testing:      | 2026-06-17 15:55:21                                                         |
| Date of Next Testing: | 2027-06-17 15:55:21                                                         |
| Product Name:         | beta Tubulin Mouse mAb (HRP)                                                |
| Lot #:                | ZJ25F0826134                                                                |
| SKU #:                | Ab176032                                                                    |
| Version:              | 1                                                                           |
| Analysis #:           | 037522                                                                      |
| Clone ID:             | CD01/2F1                                                                    |
| Isotype:              | Mouse IgG3                                                                  |
| Source:               | Hybridoma supernatant                                                       |
| Formulation:          | Liquid                                                                      |
| Concentration:        | 0.5 mg/mL                                                                   |
| Buffer Solution:      | Liquid in PBS pH 7.4, containing 50% glycerol, 1% BSA and 0.05% Proclin300. |
| Storage Conditions:   | Store at -20°C, Protected from light, Avoid repeated freeze-thaw cycles     |
| Analysis:             | 037522                                                                      |

| Parameter               | Limit Value  | Result       |
|-------------------------|--------------|--------------|
| Target band MW in WB    | 45-55(kD)    | 52.00000 kD  |
| Appearance(Ab176032Z)   | Brown liquid | Brown liquid |
| Non-specific band in WB | Conform      | Conform      |



Sophia Cheng  
Quality Assurance