

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-13 14:27:19

Date of Next Testing: 2028-07-12 14:27:19

Product Name: Profilin 1 Mouse mAb

Lot #: ZJ24F0910391

SKU #: Ab183903

Version: 1

Analysis #: 038963

Clone ID: AB02/3H12

Isotype: Mouse IgG2b

Source: Hybridoma supernatant

Formulation: Liquid

Concentration: 1.0 mg/mL

Buffer Solution: PBS, pH 7.2

Storage Conditions: Store at -20°C, Avoid repeated freeze-thaw cycles

Analysis: 038963

Parameter	Limit Value	Result
Molecular Weight	171.0-209.0(kD)	191.00000 kD
Purity(SDS-PAGE)	95-100(%)	99.00000 %
Target band MW in WB	12.0-18.0(kD)	16.00000 kD
Appearance(Ab183903Z)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform
Flow Cytometry	Conform	Conform



Sophia Cheng
Quality Assurance