

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-07-09 10:54:49
Date of Next Testing:	2028-07-08 10:54:49
Product Name:	alpha-Smooth Muscle Actin Mouse mAb
Lot #:	ZJ24F0911292
SKU #:	Ab088443
Version:	1
Analysis #:	038552
Clone ID:	F1
Isotype:	Mouse IgG1
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	1mg/mL
Buffer Solution:	10mM PBS, 50% Glycerol, 0.02% Sodium azide, pH7.4
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	038552

Parameter	Limit Value	Result
Target band MW in WB	37.8-46.2(kD)	40.90000 kD
Appearance(Ab088443)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform
IHC	Conform	Conform



Sophia Cheng
Quality Assurance