

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2023-08-22 08:38:36
Date of Next Testing:	2025-08-21 08:38:36
Product Name:	alpha-Smooth Muscle Actin Mouse mAb
Lot #:	ZJ23F0800856
SKU #:	Ab088443
Version:	1
Analysis #:	000810
Clone ID:	F1
Isotype:	Mouse IgG1
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	1.0mg/mL
Buffer Solution:	10mM PBS, 50% Glycerol, 0.02% Sodium azide, pH7.4
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	000810

Parameter	Limit Value	Result
Target band MW in WB	37.8-46.2(kD)	40.80000 kD
Appearance(Ab088443)	Colourless liquid	Colourless liquid
IHC	Conform	Conform
Non-specific band in WB	Conform	Conform



Sophia Cheng  
Quality Assurance