

ALADDIN SCIENTIFIC CORPORATION

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Certificate of Analysis

Date of Testing:	2023-10-13 16:06:11
Date of Next Testing:	2026-10-12 16:06:11
Product Name:	Myeloperoxidase Mouse mAb
Lot #:	ZJ23F1001302
SKU #:	Ab005455
Version:	1
Analysis #:	001007
Clone ID:	4C16-1
Isotype:	Mouse IgG2a
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	4.7mg/mL
Buffer Solution:	10mM PBS, pH7.4
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	001007

Parameter	Limit Value	Result
Molecular Weight	135-165(kD)	164.30000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(Ab005455)	Colourless liquid	Colourless liquid
MPO binding	Conform	Conform



Sophia Cheng
Quality Assurance