

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-25 21:58:31  
Date of Next Testing: 2026-05-24 21:58:31

Product Name: Mouse Anti-Human IgM Antibody  
SKU #: Ab109080  
Lot #: ZJ23F0500192  
Clone ID: 1A5

Isotype: IgG1  
Source:  
Formulation: Liquid  
Concentration: 4mg/mL  
Buffer Solution: 10mM PB+150mM NaCl+0.1% ProClin300, pH7.4  
Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing  
Analysis: 000309

Parameter	Limit Value	Result
Molecular Weight	135-165(kD)	164.40000 kD
Purity(SDS-PAGE)	90-100(%)	90.60000 %
Appearance(Ab109080)	Colourless liquid	Colourless liquid
Human IgM binding	Conform	Conform



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Sophia Cheng  
Quality Assurance