

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-17 13:41:20  
Date of Next Testing: 2025-05-16 13:41:20

Product Name: Mouse Anti-Human IgG Antibody  
SKU #: Ab109057  
Lot #: ZJ23F0500135  
Clone ID: 1H8

Isotype: IgG1  
Source: Hybridoma supernatant  
Formulation: Liquid  
Concentration: 4.0mg/mL  
Buffer Solution: 10mM PB+150mM NaCl+0.1% ProClin300, pH7.4  
Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing  
Analysis: 000310

Parameter	Limit Value	Result
Molecular Weight	135-165(kD)	164.60000 kD
Purity(SDS-PAGE)	90-100(%)	100.00000 %
Appearance(Ab109057)	Colourless liquid	Colourless liquid
Human IgG binding	Conform	Conform



Sophia Cheng  
Quality Assurance