

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-01 08:54:08  
Date of Next Testing: 2026-07-31 08:54:08

Product Name: Chk1 Mouse mAb  
SKU #: Ab096310  
Lot #: ZJ23F0700740  
Clone ID: 2G1D5

Isotype: IgG1  
Source: Ascites  
Formulation: Liquid  
Concentration: 1.0mg/mL  
Buffer Solution: Purified antibody in PBS containing 0.03% sodium azide.  
Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing  
Analysis: 000517

Parameter	Limit Value	Result
Molecular Weight	135-165(kD)	150.00000 kD
Purity(SDS-PAGE)	90-100(%)	95.00000 %
Target band MW in WB	50.4-61.6(kD)	57.60000 kD
Appearance(Ab096310)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform



Sophia Cheng  
Quality Assurance