

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-05-20 17:00:09  
Date of Next Testing: 2026-05-20 17:00:09

Product Name: Sumo tag Mouse mAb  
Lot #: ZJ24F0505826  
SKU #: Ab184301  
Version: 1  
Analysis #: 004794  
Clone ID: FG02/4G12

Isotype: IgG1  
Source: Hybridoma supernatant  
Formulation: Liquid  
Concentration: 1mg/mL  
Buffer Solution: PBS, pH 7.2  
Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing  
Analysis: 004794

Parameter	Limit Value	Result
Molecular Weight	150.0-190.0(kD)	178.20000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(Ab184301Z)	Colourless liquid	Colourless liquid
Target band MW in WB	Conform	Conform
Non-specific band in WB	Conform	Conform



Sophia Cheng  
Quality Assurance