

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-23 09:57:29

Date of Next Testing: 2028-06-22 09:57:29

Product Name: Sumo tag Mouse mAb

Lot #: ZJ24F0809943

SKU #: Ab184301

Version: 1

Analysis #: 037905

Clone ID: FG02/4G12

Isotype: IgG1

Source: Hybridoma supernatant

Formulation: Liquid

Concentration: 1.0 mg/mL

Buffer Solution: PBS, pH 7.2

Storage Conditions: Store at -20°C, Avoid repeated freeze-thaw cycles

Analysis: 037905

Parameter	Limit Value	Result
Molecular Weight	150.0-190.0(kD)	189.00000 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