

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-04-11 17:12:43  
Date of Next Testing: 2026-04-11 17:12:43

Product Name: beta 2 Microglobulin Mouse mAb  
SKU #: Ab169199  
Lot #: ZJ24F0404430  
Clone ID: CD01/2B7

Isotype: IgG2a  
Source: Hybridoma supernatant  
Formulation: Liquid  
Concentration: 1.0 mg/mL  
Buffer Solution: PBS, pH 7.2  
Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing  
Analysis: 003693

Parameter	Limit Value	Result
Molecular Weight	150.0-175.0(kD)	170.80000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Target band MW in WB	10.6-16.4(kD)	12.70000 kD
Appearance(Ab169199Z)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform
IF	Conform	Conform



Sophia Cheng  
Quality Assurance