

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-08 11:49:31  
Date of Next Testing: 2026-03-08 11:49:31

Product Name: GFAP Mouse mAb  
SKU #: Ab156546  
Lot #: ZJ24R0300329  
Clone ID: EF04/2G3

Isotype: IgG2a  
Source: Hybridoma supernatant  
Formulation: Liquid  
Concentration: 1.2mg/mL  
Buffer Solution: PBS, pH 7.2  
Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing  
Analysis: 003345

Parameter	Limit Value	Result
Molecular Weight	150.0-180.0(kD)	176.60000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Target band MW in WB	45.0-55.0(kD)	45.80000 kD
Appearance(Ab156546Z)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform



Sophia Cheng  
Quality Assurance