

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-12-28 10:16:02
Date of Next Testing:	2025-12-27 10:16:02
Product Name:	GFAP Mouse mAb
Lot #:	ZJ23F1202275
SKU #:	Ab179926
Version:	1
Analysis #:	002380
Clone ID:	EF03/4D5
Isotype:	IgG2a
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	0.5mg/mL
Buffer Solution:	PBS, pH 7.2
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	002380

Parameter	Limit Value	Result
Molecular Weight	150-180(kD)	169.00000 kD
Purity(SDS-PAGE)	90-100(%)	90.00000 %
Target band MW in WB	45.0-55.0(kD)	45.90000 kD
Appearance(Ab179926Z)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform



Sophia Cheng
Quality Assurance