

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-28 10:37:15
Date of Next Testing: 2025-12-27 10:37:15

Product Name: GFAP Mouse mAb
SKU #: Ab179924
Lot #: ZJ23F1202272
Clone ID: EF01/2D12

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: 002381

Parameter	Limit Value	Result
Molecular Weight	150-180(kD)	173.90000 kD
Purity(SDS-PAGE)	90-100(%)	100.00000 %
Target band MW in WB	45.0-55.0(kD)	46.30000 kD
Appearance(Ab179924Z)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform



Sophia Cheng
Quality Assurance