

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-22 16:17:42
Date of Next Testing: 2026-03-22 16:17:42

Product Name: Parvalbumin Mouse mAb
SKU #: Ab179941
Lot #: ZJ24F0303632
Clone ID: AB02/2E10

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: 003425

Parameter	Limit Value	Result
Molecular Weight	150.0-185.0(kD)	181.10000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Target band MW in WB	9.6-16.0(kD)	15.10000 kD
Appearance(Ab179941Z)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform



Sophia Cheng
Quality Assurance