

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-04-26 17:40:22  
Date of Next Testing: 2026-04-26 17:40:22

Product Name: Parvalbumin Mouse mAb  
SKU #: Ab156578  
Lot #: ZJ24F0404944  
Clone ID: AB03/2G8

Isotype: IgG1  
Source: Hybridoma supernatant  
Formulation: Liquid  
Concentration: 1.0mg/mL  
Buffer Solution: PBS, pH 7.2  
Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing  
Analysis: 003522

Parameter	Limit Value	Result
Molecular Weight	150.0-180.0(kD)	173.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Target band MW in WB	9.6-16.0(kD)	15.40000 kD
Appearance(Ab156578Z)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform



Sophia Cheng  
Quality Assurance