

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-08 09:59:17  
Date of Next Testing: 2028-04-07 09:59:17

Product Name: ALDH1A1 Mouse mAb  
Lot #: ZJ24F0607141  
SKU #: Ab184309  
Version: 1  
Analysis #: 033336  
Clone ID: AB04/4G5

Isotype: Mouse IgG1  
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: 033336

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Target band MW in WB	49.4-60.4(kD)	54.20000 kD
Appearance(Ab184309)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform



Sophia Cheng  
Quality Assurance