

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-06-27 16:23:48
Date of Next Testing:	2026-06-27 16:23:48
Product Name:	ALDH1A1 Mouse mAb
Lot #:	ZJ24F0607487
SKU #:	Ab184310
Version:	1
Analysis #:	006034
Clone ID:	AB03/3F8
Isotype:	Mouse IgG2b
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	1.02mg/mL
Buffer Solution:	PBS, pH 7.2
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	006034

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Target band MW in WB	49.4 -60.4(kD)	53.00000 kD
Appearance(Ab184310Z)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform
IF	Conform	Conform



Sophia Cheng
Quality Assurance