

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-06-20 17:21:19
Date of Next Testing:	2026-06-20 17:21:19
Product Name:	ALDH1A1 Mouse mAb
Lot #:	ZJ24F0607144
SKU #:	Ab184312
Version:	1
Analysis #:	005923
Clone ID:	AB02/2G2
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 freeze-thaw cycles
Analysis:	005923

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Target band MW in WB	49.4-60.4(kD)	52.70000 kD
Appearance(Ab184312)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform



Sophia Cheng
Quality Assurance