

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-04-26 17:37:41
Date of Next Testing:	2026-04-26 17:37:41
Product Name:	HO-1 Mouse mAb
SKU #:	Ab181871
Lot #:	ZJ24F0404926
Clone ID:	CD04/4D7
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:	003878

Parameter	Limit Value	Result
Molecular Weight	143.5-175.5(kD)	159.40000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Target band MW in WB	29.5-36.1(kD)	29.80000 kD
Appearance(Ab181871Z)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform



Sophia Cheng
Quality Assurance