

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-07-09 16:49:26
Date of Next Testing:	2026-07-09 16:49:26
Product Name:	HO-1 Mouse mAb
Lot #:	ZJ24F0707998
SKU #:	Ab169223
Version:	1
Analysis #:	006455
Clone ID:	CD01/4D11
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:	006455

Parameter	Limit Value	Result
Molecular Weight	166.5-203.5(kD)	185.30000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Target band MW in WB	29.5-36.1(kD)	30.60000 kD
Appearance(Ab169223)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform



Sophia Cheng
Quality Assurance