

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-01-23 16:47:31
Date of Next Testing:	2026-01-22 16:47:31
Product Name:	Histone H4 Mouse mAb
SKU #:	Ab156574
Lot #:	ZJ24F0102555
Clone ID:	CD01/2H7
Isotype:	IgG2b
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:	002869

Parameter	Limit Value	Result
Molecular Weight	150-180(kD)	161.20000 kD
Purity(SDS-PAGE)	90-100(%)	100.00000 %
Target band MW in WB	9.12-13.7(kD)	12.60000 kD
Appearance(Ab156574Z)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform
IF	Conform	Conform



Sophia Cheng
Quality Assurance