

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-07-18 16:49:18
Date of Next Testing:	2026-07-18 16:49:18
Product Name:	HMGB1 Mouse mAb
Lot #:	ZJ24F0708483
SKU #:	Ab186998
Version:	1
Analysis #:	006923
Clone ID:	CD02/2F7
Isotype:	Mouse IgG1
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	1.17mg/mL
Buffer Solution:	PBS, pH 7.2
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	006923

Parameter	Limit Value	Result
Molecular Weight	167.0-205.0(kD)	186.10000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Target band MW in WB	24.3-29.5(kD)	27.60000 kD
Appearance(Ab186998)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform



Sophia Cheng
Quality Assurance