

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-08-06 15:53:35
Date of Next Testing:	2025-08-06 15:53:35
Product Name:	MHC Class I/H-2 Rat mAb
Lot #:	ZJ24F0809297
SKU #:	Ab108165
Version:	1
Analysis #:	006239
Clone ID:	M1/42.3.9.8
Isotype:	Rat IgG2a
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	9.85mg/mL
Buffer Solution:	10mM PBS, pH 7.0
Storage Conditions:	Store at 2-8°C, Freeze prohibited
Analysis:	006239

Parameter	Limit Value	Result
Molecular Weight	145-195(kD)	167.10000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(Ab108165)	Colourless liquid	Colourless liquid
Endotoxin Level <2 EU/mg	Conform	Conform
Flow	Conform	Conform
IF	Conform	Conform



 Sophia Cheng
 Quality Assurance