

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-06 15:54:22
Date of Next Testing: 2025-08-06 15:54:22

Product Name: MHC Class I/H-2 Rat mAb
Lot #: ZJ24F0809299
SKU #: Ab108165
Version: 1
Analysis #: 006239
Clone ID: M1/42.3.9.8

Isotype: Rat IgG2a
Source: Hybridoma supernatant
Formulation: Liquid
Concentration: 1.0mg/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