

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-06-23 10:06:50
Date of Next Testing:	2028-06-22 10:06:50
Product Name:	Hsp60 Mouse mAb
Lot #:	ZJ24F0809906
SKU #:	Ab169190
Version:	1
Analysis #:	037908
Clone ID:	EF02/2E10
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 freeze-thaw cycles
Analysis:	037908

Parameter	Limit Value	Result
Molecular Weight	165.0-200.0(kD)	193.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Target band MW in WB	54.9-67.1(kD)	60.50000 kD
Appearance(Ab169190Z)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform
IF	Conform	Conform
Flow Cytometry	Conform	Conform



Sophia Cheng
Quality Assurance