

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-09-08 10:45:10
Date of Next Testing:	2028-09-07 10:45:10
Product Name:	Hsp60 Mouse mAb
Lot #:	ZJ24F1114042
SKU #:	Ab169190
Version:	1
Analysis #:	042213
Clone ID:	EF02/2E10
Isotype:	Mouse IgG1
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	1.0mg/mL
Buffer Solution:	PBS, pH 7.2
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	042213

Parameter	Limit Value	Result
Molecular Weight	165.0-200.0(kD)	183.00000 kD
Purity(SDS-PAGE)	95-100(%)	99.00000 %
Target band MW in WB	54.9-67.1(kD)	62.00000 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