

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-06-05 16:53:18
Date of Next Testing:	2026-06-05 16:53:18
Product Name:	Hsp60 Mouse mAb
Lot #:	ZJ24F0606531
SKU #:	Ab169190
Version:	1
Analysis #:	005322
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 freezing and thawing
Analysis:	005322

Parameter	Limit Value	Result
Molecular Weight	165.0-200.0(kD)	184.30000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Target band MW in WB	54.9-67.1(kD)	60.00000 kD
Appearance(Ab169190Z)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform
IF	Conform	Conform
Flow	Conform	Conform



Sophia Cheng
Quality Assurance