

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 #: ZJ24F1114043

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