

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-08-18 15:23:38
Date of Next Testing:	2028-08-17 15:23:38
Product Name:	Hsp27 Mouse mAb
Lot #:	ZJ24F1113743
SKU #:	Ab156228
Version:	1
Analysis #:	041503
Clone ID:	CD05/2A2
Isotype:	Mouse IgG2b
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:	041503

Parameter	Limit Value	Result
Molecular Weight	173.1-211.5(kD)	192.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Target band MW in WB	24.3-29.7(kD)	26.00000 kD
Appearance(Ab156228Z)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform
Flow Cytometry	Conform	Conform
IF	Conform	Conform



Sophia Cheng
Quality Assurance