

ALADDIN SCIENTIFIC CORPORATION

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Certificate of Analysis

Date of Testing: 2026-05-21 10:43:52
Date of Next Testing: 2028-05-20 10:43:52

Product Name: Hsp70 Mouse mAb
Lot #: ZJ24F0708479
SKU #: Ab187006
Version: 1
Analysis #: 035983
Clone ID: CD03/1D7

Isotype: Mouse IgG1
Source: Hybridoma supernatant
Formulation: Liquid
Concentration: 1.12mg/mL
Buffer Solution: PBS, pH 7.2
Storage Conditions: Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis: 035983

Parameter	Limit Value	Result
Molecular Weight	174-213(kD)	193.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Target band MW in WB	63-77(kD)	68.60000 kD
Appearance(Ab187006)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform



Sophia Cheng
Quality Assurance