

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

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 #: ZJ24F0708478

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