

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-22 10:51:36

Date of Next Testing: 2028-06-21 10:51:36

Product Name: Caspase-1 Mouse mAb

Lot #: ZJ24F0809690

SKU #: Ab183885

Version: 1

Analysis #: 037874

Clone ID: AB01/3H8

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: 037874

Parameter	Limit Value	Result
Molecular Weight	180.0-210.0(kD)	195.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Target band MW in WB	40.7-49.7(kD)	46.20000 kD
Appearance(Ab183885Z)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform



Sophia Cheng
Quality Assurance