

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2023-08-01 08:42:50
Date of Next Testing:	2026-07-31 08:42:50
Product Name:	Caspase-7 Mouse mAb
Lot #:	ZJ23F0700744
SKU #:	Ab093049
Version:	1
Analysis #:	000525
Clone ID:	4D10B2
Isotype:	IgG1
Source:	Ascites
Formulation:	Liquid
Concentration:	1.0mg/mL
Buffer Solution:	Purified antibody in PBS with 0.05% sodium azide
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	000525

Parameter	Limit Value	Result
Molecular Weight	135-165(kD)	150.00000 kD
Purity(SDS-PAGE)	90-100(%)	95.00000 %
Target band MW in WB	30.1-37.7(kD)	31.70000 kD
Appearance(Ab093049)	Colourless liquid	Colourless liquid
IHC	Conform	Conform
Flow Cytometry	Conform	Conform
Non-specific band in WB	Conform	Conform



Sophia Cheng  
Quality Assurance