

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-06-27 13:54:09
Date of Next Testing:	2026-06-26 13:54:09
Product Name:	PSA Mouse mAb
Lot #:	ZJ23F0600443
SKU #:	Ab005424
Version:	3
Analysis #:	000480
Clone ID:	3B5
Isotype:	IgG1
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	4 mg/mL
Buffer Solution:	10mM PB+150mM NaCl+0.1% ProClin 300, pH7.4
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	000480

Parameter	Limit Value	Result
Molecular Weight	135-165(kD)	150.00000 kD
Purity(SDS-PAGE)	90-100(%)	95.00000 %
Appearance(Ab005424)	Colorless clear liquid	Colorless clear liquid
PSA binding	Conform	Conform



Sophia Cheng
Quality Assurance