

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-05-31 15:02:13
Date of Next Testing:	2026-05-30 15:02:13
Product Name:	PSA Mouse mAb
Lot #:	ZJ23F0500212
SKU #:	Ab005494
Version:	1
Analysis #:	000382
Clone ID:	3D2
Isotype:	IgG1
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	4mg/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:	000382

Parameter	Limit Value	Result
Molecular Weight	135-165(kD)	150.00000 kD
Purity(SDS-PAGE)	90-100(%)	95.00000 %
Appearance(Ab005494)	Colorless clear liquid	Colorless clear liquid
PSA binding	Conform	Conform



 Sophia Cheng
 Quality Assurance