

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-27 13:50:07
Date of Next Testing: 2026-06-26 13:50:07

Product Name: PSA Mouse mAb
Lot #: ZJ23F0600442
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