

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-05 14:13:11
Date of Next Testing: 2026-06-04 14:13:11

Product Name: CA125 Mouse mAb
Lot #: ZJ23F0500247
SKU #: Ab005524
Version: 1
Analysis #: 000357
Clone ID: 4F8

Isotype: IgG2a
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: 000357

| Parameter | Limit Value | Result |
|----------------------|-------------------|-------------------|
| Molecular Weight | 135-165(kD) | 150.00000 kD |
| Purity(SDS-PAGE) | 90-100(%) | 95.00000 % |
| Appearance(Ab005524) | Colourless liquid | Colourless liquid |
| CA125 binding | Conform | Conform |



Sophia Cheng
Quality Assurance