

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-16 17:48:31
Date of Next Testing: 2026-05-15 17:48:31

Product Name: HE4 Mouse mAb
SKU #: Ab107124
Lot #: ZJ23F0500149
Clone ID: 2E11

Isotype: IgG1
Source: Hybridoma supernatant
Formulation: Liquid
Concentration: 5.5mg/mL
Buffer Solution: 10mM PB+150mM NaCl+0.1% ProClin300, pH7.4
Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing
Analysis: 000336

| Parameter | Limit Value | Result |
|----------------------|-------------------|-------------------|
| Molecular Weight | 135-165(kD) | 141.20000 kD |
| Purity(SDS-PAGE) | 90-100(%) | 90.50000 % |
| Appearance(Ab107124) | Colourless liquid | Colourless liquid |
| HE Binding | Conform | Conform |



Sophia Cheng
Quality Assurance