

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-17 12:48:23
Date of Next Testing: 2026-05-16 12:48:23

Product Name: Recombinant E2 Antibody
SKU #: Ab008403
Lot #: ZJ23F0500138
Clone ID: 27F11

Isotype: Mouse IgG1
Source: CHO supernatant
Formulation: Liquid
Concentration: 6.02mg/mL
Buffer Solution: 10mM PB+150mM NaCl+0.1% P300, pH7.4.
Storage Conditions: Store at -20°C
Analysis: 000324

| Parameter | Limit Value | Result |
|----------------------|-------------------|-------------------|
| Molecular Weight | 135-165(kD) | 164.10000 kD |
| Purity(SDS-PAGE) | 90-100(%) | 90.50000 % |
| Appearance(Ab008403) | Colourless liquid | Colourless liquid |
| Estradiol Binding | conform | Conform |



Sophia Cheng
Quality Assurance