

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                       |                                                                                    |
|-----------------------|------------------------------------------------------------------------------------|
| Date of Testing:      | 2026-04-16 16:04:23                                                                |
| Date of Next Testing: | 2028-04-15 16:04:23                                                                |
| Product Name:         | Recombinant Pyruvate Dehydrogenase E2 Antibody                                     |
| Lot #:                | ZJ24F0607094                                                                       |
| SKU #:                | Ab124049                                                                           |
| Version:              | 1                                                                                  |
| Analysis #:           | 034155                                                                             |
| Clone ID:             |                                                                                    |
| Isotype:              | Rabbit IgG                                                                         |
| Source:               | Cell supernatant                                                                   |
| Formulation:          | Liquid                                                                             |
| Concentration:        | 0.2mg/mL                                                                           |
| Buffer Solution:      | 50mM Tris-Glycine, 150mM NaCl, 40% Glycerol, 0.05% BSA, 0.01% Sodium azide, pH 7.4 |
| Storage Conditions:   | Store at -20°C, Avoid repeated freezing and thawing                                |
| Analysis:             | 034155                                                                             |

| Parameter               | Limit Value       | Result            |
|-------------------------|-------------------|-------------------|
| Target band MW in WB    | 62.1-75.9(kD)     | 72.00000 kD       |
| Appearance(Ab124049)    | Colourless liquid | Colourless liquid |
| Non-specific band in WB | Conform           | Conform           |
| IF                      | Conform           | Conform           |



Sophia Cheng  
Quality Assurance