

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                       |                                                                                    |
|-----------------------|------------------------------------------------------------------------------------|
| Date of Testing:      | 2024-05-24 16:51:51                                                                |
| Date of Next Testing: | 2026-05-24 16:51:51                                                                |
| Product Name:         | Recombinant LPCAT1 Antibody                                                        |
| Lot #:                | ZJ24F0506093                                                                       |
| SKU #:                | Ab113463                                                                           |
| Version:              | 1                                                                                  |
| Analysis #:           | 004669                                                                             |
| Clone ID:             |                                                                                    |
| Isotype:              | Rabbit IgG                                                                         |
| Source:               | Cell supernatant                                                                   |
| Formulation:          | Liquid                                                                             |
| Concentration:        | 0.5 mg/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:             | 004669                                                                             |

| Parameter               | Limit Value       | Result            |
|-------------------------|-------------------|-------------------|
| Target band MW in WB    | 49.5-60.5(kD)     | 54.10000 kD       |
| Appearance(Ab113463)    | Colourless liquid | Colourless liquid |
| Non-specific band in WB | Conform           | Conform           |



Sophia Cheng  
Quality Assurance