

Shanghai Aladdin Biochemical Technology Co., LTD  
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

## Certificate of Analysis

Date of Testing: 2026-09-29 09:00:08

Date of Next Testing: 2027-03-28 09:00:08

Product Name: **1-palmitoyl-2-oleoyl-sn-glycero-3-phosphocholine (POPC)**

CAS Number: 26853-31-6

Specifications & Purity:  $\geq 99\%$

Lot #: I2623633

SKU #: **P130452**

Version: **1**

Analysis #: **781502**

Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$ , Argon charged

| Parameter                | Limit Values                                                                 | Result                                                                       |
|--------------------------|------------------------------------------------------------------------------|------------------------------------------------------------------------------|
| Purity(HPLC)             | 99-100 (%)                                                                   | 99.96000 %                                                                   |
| Appearance (P130452)     | Colorless to white to off-white to light yellow solid or powder with granule | Colorless to white to off-white to light yellow solid or powder with granule |
| LC-MS for identification | Conforms                                                                     | Conforms                                                                     |
| Proton NMR spectrum      | Conforms to Structure                                                        | Conforms to Structure                                                        |

