

## Certificate of Analysis

Date of Testing: 2022-09-20 15:46:25

Date of Next Testing: 2023-09-20 15:46:25

Product Name: **1-myristoyl-2-palmitoyl-sn-glycero-3-phosphocholine**

CAS Number: 69525-80-0

Specifications & Purity: >99%

Lot #: F1918202

SKU #: **M130448**

**Analysis:** **137426**

Storage Temperature: Store at -20°C

| Parameter                        | Limit Values          | Result                |
|----------------------------------|-----------------------|-----------------------|
| Nitrogen by Elemental Analysis   | 1.8-2.2 (%)           | 2.16 %                |
| Oxygen by Elemental Analysis     | 17.7-18.3 (%)         | 17.91 %               |
| Carbon by Elemental Analysis     | 63.8-64.9 (%)         | 64.68 %               |
| Hydrogen by Elemental Analysis   | 10.5-11.1 (%)         | 11.04 %               |
| Purity(HPLC)                     | 98-100 (%)            | 99.12500 %            |
| Phosphorus by Elemental Analysis | 4.1-4.6 (%)           | 4.52 %                |
| Proton NMR spectrum              | Conforms to Structure | Conforms to Structure |



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