

## Certificate of Analysis

Date of Testing: 2025-03-20 16:42:08

Date of Next Testing: 2026-03-20 16:42:08

Product Name: **1,2-dimyristoyl-sn-glycero-3-phospho-(1'-rac-glycerol) (sodium salt)**

CAS Number: 200880-40-6

Specifications & Purity:  $\geq 99\%$

Lot #: H2331299

SKU #: **D130348**

Version: **2**

Analysis #: **478215**

Storage Temperature: Store at -20°C

| Parameter                                  | Limit Values                                   | Result                                         |
|--------------------------------------------|------------------------------------------------|------------------------------------------------|
| Phosphorus by Elemental Analysis           | 4.2-4.8 (%)                                    | 4.30 %                                         |
| Sodium by elemental analysis               | 3-4.5 (%)                                      | 3.20 %                                         |
| Purity(As C)                               | 98.5-101.5 (%)                                 | 99.25 %                                        |
| Appearance (D130348)                       | White to Off-White Powder or Crystals or Solid | White to Off-White Powder or Crystals or Solid |
| Solubility in CHCL <sub>3</sub> /MeOH(2/1) | Colorless Clear(25mg/ml)                       | Colorless Clear(25mg/ml)                       |
| Proton NMR spectrum                        | Conforms to Structure                          | Conforms to Structure                          |



John Su  
QA & QC Manager