

## Certificate of Analysis

Date of Testing: 2022-09-12 10:38:12

Date of Next Testing: 2023-09-12 10:38:12

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

CAS Number: 326495-21-0

Specifications & Purity: >99%

Lot #: G2324282

SKU # **M130544**

**Analysis:** **133224**

Storage Temperature: Store at -20°C

| Parameter                        | Limit Values          | Result                |
|----------------------------------|-----------------------|-----------------------|
| Carbon by Elemental Analysis     | 49.5-50.4 (%)         | 50.10 %               |
| Phosphorus by Elemental Analysis | 6.2-6.7 (%)           | 6.40 %                |
| Sodium by elemental analysis     | 4.6-5 (%)             | 4.81 %                |
| Purity(HPLC)                     | 99-100 (%)            | 99.27700 %            |
| Oxygen by Elemental Analysis     | 29.6-30.3 (%)         | 29.90 %               |
| Hydrogen by Elemental Analysis   | 8.1-8.6 (%)           | 8.30 %                |
| Proton NMR spectrum              | Conforms to Structure | Conforms to Structure |



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