

## Certificate of Analysis

Date of Testing: 2023-04-28 10:23:38

Date of Next Testing: 2025-04-27 10:23:38

Product Name: **Cardiolipin (Heart, Bovine) (sodium salt)**

CAS Number: 383907-10-6

Specifications & Purity: >99%

Lot #: D2320633

SKU #: **C130308**

**Analysis:** **205711**

Storage Temperature: Store at -20°C

| Parameter                      | Limit Values          | Result                |
|--------------------------------|-----------------------|-----------------------|
| Purity(HPLC)                   | 99-100 (%)            | 99.30000 %            |
| Oxygen by Elemental Analysis   | 17.8-18.4 (%)         | 17.81 %               |
| Hydrogen by Elemental Analysis | 9.1-9.6 (%)           | 9.11 %                |
| Carbon by Elemental Analysis   | 64.2-65.3 (%)         | 64.21 %               |
| Proton NMR spectrum            | Conforms to Structure | Conforms to Structure |



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