

Certificate of Analysis

Date of Testing: 2022-01-25 11:26:42
Date of Next Testing: 2023-01-25 11:26:42
Product Name: **1,2-diheptanoyl-sn-glycero-3-phosphocholine**
CAS Number: 39036-04-9
Specifications & Purity: >99%
Lot #: E1620080
SKU #: **D130409**
Analysis: 070001
Storage Temperature: Store at -20°C

| Parameter | Limit Values | Result |
|----------------------------------|-----------------------|-----------------------|
| Phosphorus by Elemental Analysis | 6.2-6.6 (%) | 6.52 % |
| Purity(HPLC) | 98-100 (%) | 99.82000 % |
| Carbon by Elemental Analysis | 54.1-55.1 (%) | 55.02 % |
| Nitrogen by Elemental Analysis | 2.7-3.1 (%) | 3.08 % |
| Hydrogen by Elemental Analysis | 8.9-9.4 (%) | 9.33 % |
| Oxygen by Elemental Analysis | 26.1-26.8 (%) | 26.22 % |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



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