

Certificate of Analysis

Date of Testing: 2022-02-28 10:29:24

Date of Next Testing: 2023-02-28 10:29:24

Product Name: **1,2-dinonadecanoyl-sn-glycero-3-phosphocholine**

CAS Number: 95416-27-6

Specifications & Purity: >99%

Lot #: B2224012

SKU #: **D130431**

Analysis: **066733**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	66.7-67.7 (%)	66.95 %
Oxygen by Elemental Analysis	15.3-15.8 (%)	15.45 %
Nitrogen by Elemental Analysis	1.5-1.9 (%)	1.63 %
Purity(HPLC)	99-100 (%)	99.56000 %
Hydrogen by Elemental Analysis	11-11.5 (%)	11.23 %
Phosphorus by Elemental Analysis	3.6-4 (%)	3.75 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager