

Certificate of Analysis

Date of Testing: 2025-07-03 18:38:03

Date of Next Testing: 2027-07-03 18:38:03

Product Name: **n-dodecylphosphocholine**

CAS Number: 29557-51-5

Specifications & Purity: $\geq 99\%$

Lot #: F2516014

SKU #: **N130416**

Version: **0**

Analysis #: **447950**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.30000 %
Oxygen by Elemental Analysis	17.8-18.4 (%)	18.10 %
Nitrogen by Elemental Analysis	3.8-4.2 (%)	3.97 %
Hydrogen by Elemental Analysis	10.6-11.1 (%)	10.75 %
Carbon by Elemental Analysis	57.3-58.3 (%)	57.61 %
Phosphorus by Elemental Analysis	8.5-9 (%)	8.83 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager