

Certificate of Analysis

Date of Testing: 2023-05-10 13:15:24
Date of Next Testing: 2025-05-09 13:15:24
Product Name: **n-dodecylphosphocholine**
CAS Number: 29557-51-5
Specifications & Purity: >99%
Lot #: G2120212
SKU #: **N130416**
Analysis: 220874
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.10000 %
Oxygen by Elemental Analysis	17.8-18.4 (%)	17.99 %
Phosphorus by Elemental Analysis	8.5-9 (%)	8.96 %
Nitrogen by Elemental Analysis	3.8-4.2 (%)	4.01 %
Hydrogen by Elemental Analysis	10.6-11.1 (%)	10.70 %
Carbon by Elemental Analysis	57.3-58.3 (%)	57.50 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager