

Certificate of Analysis

Date of Testing: 2025-02-05 15:44:00
Date of Next Testing: 2027-02-05 15:44:00
Product Name: **n-tetradecylphosphocholine**
CAS Number: 77733-28-9
Specifications & Purity: $\geq 98\%$, Moisture content $\leq 8\%$
Lot #: A2522166
SKU #: **N130418**
Version: **3**
Analysis #: **445267**

Parameter	Limit Values	Result
Water by Karl Fischer	0-8 (%)	6.98 %
Nitrogen by Elemental Analysis(Dry base)	3.5-3.9 (%)	3.60600 %
Carbon by Elemental Analysis(Dry base)	57.6-61.3 (%)	61.22000 %
Purity(HPLC)	98-100 (%)	99.71500 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager