

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-05 15:41:26

Date of Next Testing: 2027-02-05 15:41:26

Product Name: **n-tetradecylphosphocholine**

CAS Number: 77733-28-9

Specifications & Purity: $\geq 98\%$, Moisture content $\leq 8\%$

Lot #: A2522157

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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager