

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-23 16:15:31
 Date of Next Testing: 2026-09-23 16:15:31
 Product Name: **1-myristoyl-2-palmitoyl-sn-glycero-3-phosphocholine (MPPC)**
 CAS Number: 69525-80-0
 Specifications & Purity: $\geq 99\%$
 Lot #: I2517468
 SKU #: **M130448**
 Version: **0**
 Analysis #: **550723**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.92000 %
Nitrogen by Elemental Analysis	1.8-2.2 (%)	1.95000 %
Oxygen by Elemental Analysis	17.7-18.3 (%)	17.90000 %
Carbon by Elemental Analysis	63.8-64.9 (%)	64.20000 %
Hydrogen by Elemental Analysis	10.5-11.1 (%)	10.70000 %
Phosphorus by Elemental Analysis	4.1-4.6 (%)	4.20000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager