

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-04 10:36:24
 Date of Next Testing: 2027-03-04 10:36:24
 Product Name: **1-heptadecanoyl-2-hydroxy-sn-glycero-3-phosphocholine**
 CAS Number: 50930-23-9
 Specifications & Purity: $\geq 99\%$
 Lot #: D2525258
 SKU #: **H130494**
 Version: **0**
 Analysis #: **658705**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Hydrogen by Elemental Analysis	10-10.5 (%)	10.24000 %
Purity(HPLC)	99-100 (%)	99.10000 %
Oxygen by Elemental Analysis	21.6-22.2 (%)	22.10000 %
Phosphorus by Elemental Analysis	5.8-6.3 (%)	5.98000 %
Carbon by Elemental Analysis	58.1-59.1 (%)	58.88000 %
Nitrogen by Elemental Analysis	2.5-3 (%)	2.60000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager