

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-20 08:51:05
 Date of Next Testing: 2027-06-20 08:51:05
 Product Name: **L- α -phosphatidylserine (sodium salt)**
 CAS Number: 383907-32-2
 Specifications & Purity: $\geq 99\%$, Derived from pig brain
 Lot #: F2509442
 SKU #: **L130318**
 Version: **0**
 Analysis #: **503417**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.01000 %
Oxygen by Elemental Analysis	19-19.6 (%)	19.30000 %
Hydrogen by Elemental Analysis	9.3-9.8 (%)	9.50000 %
Nitrogen by Elemental Analysis	1.5-1.9 (%)	1.67000 %
Carbon by Elemental Analysis	60.3-61.3 (%)	60.97000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager