

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-11 15:39:07

Date of Next Testing: 2025-03-10 15:39:07

Product Name: **L- α -phosphatidic acid (Soy) (sodium salt)**

CAS Number: 475995-54-1

Specifications & Purity: $\geq 99\%$

Lot #: B2322156

SKU #: **L130340**

Version: **0**

Analysis #: **157272**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.30000 %
Carbon by Elemental Analysis	61.6-62.6 (%)	61.76000 %
Oxygen by Elemental Analysis	17.6-18.2 (%)	18.01000 %
Hydrogen by Elemental Analysis	9.3-9.8 (%)	9.40000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager