

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-19 14:51:04

Date of Next Testing: 2024-08-18 14:51:04

Product Name: **L- α -phosphatidylinositol-4-phosphate (Brain, Porcine) (ammonium Salt)**

CAS Number: 475995-51-8

Specifications & Purity: $\geq 99\%$

Lot #: H2213318

SKU #: **L130329**

Version **0**

Analysis #: **109064**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.00000 %
Hydrogen by Elemental Analysis	8.9-9.4 (%)	8.92000 %
Nitrogen by Elemental Analysis	2.6-3.1 (%)	2.65000 %
Oxygen by Elemental Analysis	25.8-26.5 (%)	25.86000 %
Carbon by Elemental Analysis	57.1-58.1 (%)	57.25000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager