

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-03 16:22:33

Date of Next Testing: 2026-06-03 16:22:33

Product Name: **Cardiolipin (Heart, Bovine) (sodium salt)**

CAS Number: 383907-10-6

Specifications & Purity: $\geq 99\%$

Lot #: E2429241

SKU #: **C130308**

Version: **0**

Analysis #: **354113**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Oxygen by Elemental Analysis	17.8-18.4 (%)	17.84000 %
Hydrogen by Elemental Analysis	9.1-9.6 (%)	9.23000 %
Purity(HPLC)	99-100 (%)	99.10000 %
Carbon by Elemental Analysis	64.2-65.3 (%)	64.21000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager