

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-11 15:43:41
 Date of Next Testing: 2026-10-11 15:43:41
 Product Name: **Cardiolipin (Heart, Bovine) (sodium salt)**
 CAS Number: 383907-10-6
 Specifications & Purity: $\geq 99\%$
 Lot #: J2409265
 SKU #: **C130308**
 Version: **0**
 Analysis #: **414276**
 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 (%)	9.35000 %
Carbon by Elemental Analysis	64.2-65.3 (%)	64.28000 %
Purity(HPLC)	99-100 (%)	99.01000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager