

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-26 15:34:25
 Date of Next Testing: 2028-05-25 15:34:25
 Product Name: **Cardiolipin solution from bovine heart**
 CAS Number:
 Specifications & Purity: $\geq 97\%$ (TLC), 4.7-5.3 mg/mL in ethanol
 Lot #: E2519229
 SKU #: **C485580**
 Version: **1**
 Analysis #: **499991**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(TLC)	97-100 (%)	99.00000 %
Purity(GC)(as primarily linoleic acid)	≥ 80 (%)	84.00000 %
Sodium(Na)	2-3 (%)	3.00000 %
Phosphorus (P)	3.8-4.4 (%)	4.20000 %
Solids Content(in EtOH)	4.7-5.3 (mg/ml)	5.20000 mg/ml
Solvent(Ethanol)	Conform	Conform
Appearance(C485580)	Colorless to Faint Yellow Liquid	Colorless to Faint Yellow Liquid



John Su
QA & QC Manager