

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-10 11:06:03  
Date of Next Testing: 2024-07-09 11:06:03  
Product Name: **1,2-Dipalmitoyl-sn-glycero-3-phosphatidic acid sodium salt (DPPA)**  
CAS Number: 169051-60-9  
Specifications & Purity:  $\geq 98\%$   
Lot #: F23281183  
SKU #: **D274831**  
**Analysis:** **236543**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Desiccated

Parameter	Limit Values	Result
Purity(As C)	98-100 (%)	99.84 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager