

Certificate of Analysis

Date of Testing: 2025-07-24 11:28:05

Date of Next Testing: 2026-01-20 11:28:05

Product Name: **1,2-dierucoyl-sn-glycero-3-phosphocholine**

CAS Number: 51779-95-4

Specifications & Purity: $\geq 99\%$

Lot #: G2517262

SKU #: **D130442**

Version: **1**

Analysis #: **527254**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	100.00000 %
Specific rotation $[\alpha]_{20/D}(c=1, \text{Methanol})$	6.5-8.5 (°)	6.51300 °
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager