

18:2 (Cis) PC (DLPC)

1,2-dilinoleoyl-sn-glycero-3-phosphocholine

850385C-25mg

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|--------------------------|---|
| Molecular Weight | 782.082 |
| Molecular Formula | C ₄₄ H ₈₀ NO ₈ P |
| Physical State | Chloroform |
| Storage | -20°C |
| Expiration Date | Three months from date of receipt |
| M Lot Number | 5664CJA196 |
| Avanti Lot Number | 850385C-25MG-A-196 |

| ANALYSIS | SPECIFICATION | RESULTS |
|----------------------|---|--------------------------------|
| Physical Examination | Chloroform: Clear solution with no foreign matter | Pass |
| TLC | >99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: positive Charring: positive Water dip: one major spot | All Pass |
| UV Oxidation | NMT 5% total all wavelengths | 2% total |
| Proton NMR | NLT 99% 18:2 (AUC) | 100% (AUC) |
| Mass Spectroscopy | [M+H] ⁺ = 783.082 ± 1 amu | [M+H] ⁺ = 783.1 amu |

Approved By:



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