

18:3 (Cis) PC
1,2-dilinoleoyl-sn-glycero-3-phosphocholine
850395C-200mg
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| | |
|--------------------------|---|
| Molecular Weight | 778.05 |
| Chemical Formula | C ₄₄ H ₇₆ NO ₈ P |
| Physical State | Chloroform |
| Storage | -20°C |
| Expiration Date | Three months from date of receipt |
| M Lot Number | 5665CNM123 |
| Avanti Lot Number | 850395C-200MG-M-123 |

| 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 | 0.67% total |
| FAME (GC/FID) | NLT 99% 18:3 (AUC) | 99.6% (AUC) |
| Mass Spectroscopy | [M+H] ⁺ = 779.050 ± 1 amu | [M+H] ⁺ = 778.4 amu |

Approved By:



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