

06:0 PC (DHPC)

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

850305P-500mg

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| | |
|--------------------------|---|
| Molecular Weight | 453.507 |
| Chemical Formula | C ₂₀ H ₄₀ NO ₈ P |
| Physical State | Powder |
| Storage | -20°C |
| Expiration Date | One year from date of receipt |
| M Lot Number | 5628PPB101 |
| Avanti Lot Number | 850305P-500MG-B-101 |

| ANALYSIS | SPECIFICATION | RESULTS |
|----------------------|---|--------------------------------|
| Physical Examination | Powder: White solid which contains no foreign matter | Pass |
| TLC | >99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: positive Charring: negative Water dip: one major spot | All Pass |
| DMAP / UV-VIS | Absence of DMAP | None Detected |
| FAME (GC/FID) | NLT 99% 06:0 (AUC) | 100% (AUC) |
| Mass Spectroscopy | [M+H] ⁺ = 454.507 ± 1 amu | [M+H] ⁺ = 454.4 amu |

Approved By:



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