18:1 (Δ9-Cis) PC (DOPC)
1,2-Dioleoyl-sn-glycero-3-phosphocholine

850375P-500mg

Molecular Weight 786.113
Chemical Formula C₄₄H₈₄NO₈P
Physical State Powder
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 5662PPB341
Avanti Lot Number 850375P-500MG-B-341

<table>
<thead>
<tr>
<th>ANALYSIS</th>
<th>SPECIFICATION</th>
<th>RESULTS</th>
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<tr>
<td>Physical Examination</td>
<td>Powder: White solid which contains no foreign matter</td>
<td>Pass</td>
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</tbody>
</table>
| TLC                | >99% Purity
                  | Ninhydrin: negative
                  | Iodine: one major spot
                  | Phosphorus: positive
                  | Charring: positive
                  | Water dip: one major spot                               | All Pass      |
| Proton NMR         | NMR spectrum consistent with structure                           | Consistent with structure |
| FAME (GC/FID)      | NLT 99% 18:1 (AUC)                                               | 99.7% (AUC)  |
| Mass Spectroscopy  | [M+H]+ = 787.113 ± 1 amu                                        | [M+H]+ = 786.9 amu |

Approved By:

Melissa Bolin

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