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      | 5662PPK340  |
| Avanti Lot Number | 850375P-500MG-K-340  |

<table>
<thead>
<tr>
<th>ANALYSIS</th>
<th>SPECIFICATION</th>
<th>RESULTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical Examination</td>
<td>Powder: White solid which contains no foreign matter</td>
<td>Pass</td>
</tr>
</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) | 99.6% (AUC)                  |
| Mass Spectroscopy              | [M+H]^+ = 787.113 ± 1 amu | [M+H]^+ = 786.8 amu           |

Approved By: [Signature]

For Research Use Only. Not For Human Use.