18:3 (Cis) PC  
1,2-dilinoleoyl-sn-glycero-3-phosphocholine

| 850395C-200mg  | Page 1 of 1 |

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 | 5665CNK123 |
Avanti Lot Number | 850395C-200MG-K-123 |

<table>
<thead>
<tr>
<th>ANALYSIS</th>
<th>SPECIFICATION</th>
<th>RESULTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical Examination</td>
<td><strong>Chloroform</strong>: Clear solution with 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 |
| 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: [Signature]

For Research Use Only. Not For Human Use.