Soy PC
L-α-phosphatidylcholine (Soy)
840054P-25mg

Molecular Weight 775.037 (average based on fatty acid distribution in product)
Physical State Powder
Storage -20°C
Expiration Date Three months from date of receipt
M Lot Number 5511PJA145
Avanti Lot Number 840054P-25MG-A-145

<table>
<thead>
<tr>
<th>ANALYSIS</th>
<th>SPECIFICATION</th>
<th>RESULTS</th>
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</thead>
<tbody>
<tr>
<td>Physical Examination</td>
<td>Powder: White solid which contains no foreign matter</td>
<td>Pass</td>
</tr>
<tr>
<td>TLC</td>
<td>&gt;99% Purity&lt;br&gt;Ninhydrin: negative&lt;br&gt;Iodine: one major spot&lt;br&gt;Phosphorus: positive&lt;br&gt;Charring: positive&lt;br&gt;Water dip: one major spot</td>
<td>All Pass</td>
</tr>
<tr>
<td>UV Oxidation</td>
<td>NMT 5% total all wavelengths</td>
<td>0.24% total</td>
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<td>FAME (GC/FID)</td>
<td>Consistent with historical data&lt;br&gt;16:0 = ~14.9%&lt;br&gt;18:0 = ~3.7%&lt;br&gt;18:1 = ~11.4%&lt;br&gt;18:2 = ~63.0%&lt;br&gt;18:3 = ~5.7%</td>
<td>Consistent with historical data</td>
</tr>
<tr>
<td>Mass Spectroscopy</td>
<td>36:4 = 782.5 ± 1 amu&lt;br&gt;34:2 = 758.5 ± 1 amu (predominant species)</td>
<td>36:4 = 782.4 amu&lt;br&gt;34:2 = 758.3 amu</td>
</tr>
</tbody>
</table>

Approved By: [Signature]

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