MAPCHO®-14
n-tetradecylphosphocholine
850338P-1g

Molecular Weight 379.515
Chemical Formula C_{19}H_{42}NO_{4}P
Physical State Powder
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 5641PQB012
Avanti Lot Number 850338P-1G-B-012

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<th>ANALYSIS</th>
<th>SPECIFICATION</th>
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<td>Physical Examination</td>
<td>Powder: White solid which contains no foreign matter</td>
<td>Pass</td>
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| TLC (65:35:8 Chloroform: Methanol: Water) | >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 |
| \(^{13}\)Carbon NMR | NMR spectrum consistent with structure              | Consistent with structure |

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