

14:0-14:0(COOH) PC

1-myristoyl-2-(14-carboxymyristoyl)-sn-glycero-3-phosphocholine

880347P-25mg

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|--------------------------|--|
| Molecular Weight | 707.915 |
| Chemical Formula | C ₃₆ H ₇₀ NO ₁₀ P |
| Physical State | Powder |
| Storage | -20°C |
| Expiration Date | One year from date of receipt |
| M Lot Number | 6322PJA022 |
| Avanti Lot Number | 880347P-25MG-A-022 |

| ANALYSIS | SPECIFICATION | RESULTS |
|----------------------|---|--------------------------------|
| Physical examination | Powder: White solid which contains no foreign matter. | Pass |
| TLC | >99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: positive Charring: negative Water dip: one major spot | All Pass |
| Mass Spectroscopy | [M+H] ⁺ = 709.915 ± 1 amu | [M+H] ⁺ = 709.1 amu |

Approved By:

