

17:0 PE
1,2-diheptadecanoyl-sn-glycero-3-phosphoethanolamine
830756P-25mg

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| | |
|--------------------------|---|
| Molecular Weight | 720.012 |
| Chemical Formula | C ₃₉ H ₇₈ NO ₈ P |
| Physical State | Powder |
| Storage | -20°C |
| Expiration Date | One year from date of receipt |
| M Lot Number | 5474PJD020 |
| Avanti Lot Number | 830756P-25MG-D-020 |

| ANALYSIS | SPECIFICATION | RESULTS |
|----------------------|---|--------------------------------|
| Physical examination | Powder: White solid which contains no foreign matter. | Pass |
| TLC | >99% Purity Ninhydrin: positive Iodine: one major spot Phosphorus: positive Charring: negative Water dip: one major spot | All Pass |
| FAME (GC/FID) | NLT 99% 17:0 (AUC) | 100% 17:0 (AUC) |
| Mass Spectroscopy | [M+H] ⁺ = 721.012 ± 1 amu | [M+H] ⁺ = 721.0 amu |

Approved by:

