

15:0-18:1 PA
1-pentadecanoyl-2-oleoyl-sn-glycero-3-phosphate (sodium salt)
330721C-1mg
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| | |
|--------------------------|--|
| Molecular Weight | 682.88 |
| Chemical Formula | C ₃₆ H ₆₈ NaO ₈ P |
| Physical State | Chloroform |
| Storage | -20°C |
| Expiration Date | One year from date of receipt |
| M Lot Number | 6893CGA010 |
| Avanti Lot Number | 330721-01-010 |

| ANALYSIS | SPECIFICATION | RESULTS |
|----------------------|---|---------------------------------|
| Physical Examination | Chloroform: Clear, colorless solution which contains no foreign matter | Pass |
| TLC | >99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: positive Charring: positive Water dip: one major spot | All Pass |
| FAME (GC/FID) | NLT 99% combined 15:0 and 18:1 (AUC) | 100% (AUC) |
| Calcium (ICP/MS) | NMT 500 ppm | None Detected |
| Mass Spectroscopy | [M-Na] ⁻ = 659.88 ± 1 amu | [M-Na] ⁻ = 659.6 amu |

Approved By:



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