

18:1 (Δ9-Cis) PG

1,2-dioleoyl-sn-glycero-3-phospho-(1'-rac-glycerol) (sodium salt)

840475C-200mg

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| | |
|--------------------------|---|
| Molecular Weight | 797.026 |
| Chemical Formula | C ₄₂ H ₇₈ O ₁₀ PNa |
| Physical State | Chloroform |
| Storage | -20°C |
| Expiration Date | One year from date of receipt |
| M Lot Number | 5537CNA145 |
| Avanti Lot Number | 840475C-200MG-A-145 |

| ANALYSIS | SPECIFICATION | RESULTS |
|----------------------|---|---------------------------------|
| Physical Examination | Chloroform: Clear solution with 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% 18:1 (AUC) | 99.7% (AUC) |
| Calcium (ICP/MS) | NMT 500ppm | None Detected |
| Mass Spectroscopy | [M-Na] ⁻ = 774.026 ± 1 amu | [M-Na] ⁻ = 773.9 amu |

Approved By:



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