

18:1 PA
1,2-dioleoyl-sn-glycero-3-phosphate (sodium salt)
840875P-200mg
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| | |
|--------------------------|--|
| Molecular Weight | 722.948 |
| Chemical Formula | C ₃₉ H ₇₂ O ₈ PNa |
| Physical State | Powder |
| Storage | -20°C |
| Expiration Date | One year from date of receipt |
| M Lot Number | 5568PNC137 |
| Avanti Lot Number | 840875P-200MG-C-137 |

| 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: positive Water dip: one major spot | All Pass |
| FAME (GC/FID) | NLT 99% (AUC) | 100% (AUC) |
| Mass Spectroscopy | [M-Na] ⁺ = 699.948 ± 1 amu | [M-Na] ⁺ = 700.1 amu |
| Calcium (ICP/MS) | NMT 500ppm | None detected |

Approved by:

