

**19:0 PC**
**1,2-dinonadecanoyl-sn-glycero-3-phosphocholine**
**850367P-1g**
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<b>Molecular Weight</b>	818.198
<b>Chemical Formula</b>	C <sub>46</sub> H <sub>92</sub> NO <sub>8</sub> P
<b>Physical State</b>	Powder
<b>Storage</b>	-20°C
<b>Expiration Date</b>	One year from date of receipt
<b>M Lot Number</b>	5655PQA024
<b>Avanti Lot Number</b>	850367P-1G-A-024

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	<b>Powder:</b> 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
FAME (GC/FID)	NLT 99% 19:0 (AUC)	99.2% (AUC)
Mass Spectroscopy	[M+H] <sup>+</sup> = 819.198 ± 1 amu	[M+H] <sup>+</sup> = 818.6 amu

Approved by:

