

**19:0 PC****1,2-dinonadecanoyl-sn-glycero-3-phosphocholine****850367P-200mg****Page 1 of 1**

**Molecular Weight** 818.198  
**Chemical Formula** C<sub>46</sub>H<sub>92</sub>NO<sub>8</sub>P  
**Physical State** Powder  
**Storage** -20°C  
**Expiration Date** One year from date of receipt  
**M Lot Number** 5655PNB025  
**Avanti Lot Number** 850367P-200MG-B-025

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> = 819.1 amu



Approved by:

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