

19:0 PC

1,2-dinonadecanoyl-sn-glycero-3-phosphocholine

850367P-500mg

Page 1 of 1

Molecular Weight 818.198
Chemical Formula C₄₆H₉₂NO₈P
Physical State Powder
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 5655PPA026
Avanti Lot Number 850367P-500MG-A-026

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: negative Water dip: one major spot	All Pass
FAME (GC/FID)	NLT 99% 19:0 (AUC)	99.6% (AUC)
Mass Spectroscopy	[M+H] ⁺ = 819.198 ± 1 amu	[M+H] ⁺ = 818.2 amu

Approved by: *Anderson Thomas*

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