

19:0 PC
1,2-dinonadecanoyl-sn-glycero-3-phosphocholine
850367C-25mg

Page 1 of 1

Molecular Weight	818.198
Chemical Formula	C ₄₆ H ₉₂ NO ₈ P
Physical State	Chloroform
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5655CJB024
Avanti Lot Number	850367C-25MG-B-024

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: negative Water dip: one major spot	All Pass
FAME (GC/FID)	NLT 99% 19:0 (AUC)	99.2% (AUC)
Mass Spectroscopy	[M+H] ⁺ = 819.198 ± 1 amu	[M+H] ⁺ = 818.6 amu

Approved by:



For Research Use Only. Not For Human Use.