

21:0 PC
1,2-diheneicosanoyl-sn-glycero-3-phosphocholine
850370P-200mg

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Molecular Weight	874.305
Chemical Formula	C ₅₀ H ₁₀₀ NO ₈ P
Physical State	Powder
Storage	-20 °C
Expiration Date	One year from date of receipt
M Lot Number	5657PNA017
Avanti Lot Number	850370P-200MG-A-017

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% (AUC)	99.5% (AUC)
Mass Spectroscopy	[M+H] ⁺ = 875.305 ± 1 amu	[M+H] ⁺ = 874.7 amu

Approved by:

