

16:0-succinoyl PC

1-palmitoyl-2-succinoyl-sn-glycero-3-phosphocholine

870226P-5mg

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Molecular Weight	595.71
Chemical Formula	C ₂₈ H ₅₄ NO ₁₀ P
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	6737PHA010
Avanti Lot Number	870226P-5MG-A-010

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Powder: White solid which contains no foreign matter	Pass
TLC	>99% Purity Ninhydrin spray: negative Iodine: one major spot Phosphorus: positive Charring: negative Water dip: one major spot	All Pass
FAME (GC/FID)	NLT 99% 16:0 (AUC)	100% (AUC)
Calcium (ICP/MS)	NMT 500 ppm	None Detected
Mass Spectroscopy	[M+H] ⁺ = 596.71 ± 1 amu	[M+H] ⁺ = 596.5 amu

Approved By:



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