

12:0 PC (DLPC)

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

850335P-25mg

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Molecular Weight	621.826
Chemical Formula	C ₃₂ H ₆₄ NO ₈ P
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5638PJE068
Avanti Lot Number	850335P-25MG-E-068

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% 12:0 (AUC)	99.7% (AUC)
Mass Spectroscopy	[M+H] ⁺ = 622.826 ± 1 amu	[M+H] ⁺ = 622.9 amu

Approved by:



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