

22:1 (Cis) PC

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

850398C-25MG

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Molecular Weight	898.326
Chemical Formula	C ₅₂ H ₁₀₀ NO ₈ P
Physical State	Chloroform
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5668CJD051
Avanti Lot Number	850398C-25MG-D-051

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: positive Water dip: one major spot	All Pass
FAME (GC/FID)	NLT 99% 22:1 (AUC)	100% (AUC)
Mass Spectroscopy	[M+H] ⁺ = 899.326 ± 1 amu	[M+H] ⁺ = 899.2 amu

 Approved by: *Anderson Thomas*

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