

22:1 (Cis) PC

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

850398P-25mg

Page 1 of 1

Molecular Weight	898.326
Chemical Formula	C ₅₂ H ₁₀₀ NO ₈ P
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5668PJA044
Avanti Lot Number	850398P-25MG-A-044

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: positive Water dip: one major spot	All Pass
FAME (GC/FID)	NLT 99% 22:1 (AUC)	99.9% (AUC)
Mass Spectroscopy	[M+H] ⁺ = 899.326 ± 1 amu	[M+H] ⁺ = 898.7 amu

Approved by:

