

24:0 PC
1,2-dilignoceroyl-sn-glycero-3-phosphocholine
850373P-25mg
Page 1 of 1

Molecular Weight	958.464
Chemical Formula	C ₅₆ H ₁₁₂ NO ₈ P
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5660PJA030
Avanti Lot Number	850373P-25MG-A-030

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% 24:0 (AUC)	99.4% (AUC)
Mass Spectroscopy	[M+H] ⁺ = 959.464±1 amu	[M+H] ⁺ = 959.0 amu

Approved by:

