

04:0 PC
1,2-dibutyl-*sn*-glycero-3-phosphocholine
850303C-500mg
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Molecular Weight	397.401
Chemical Formula	C ₁₆ H ₃₂ NO ₈ P
Physical State	Chloroform
Storage	-20 °C
Expiration Date	One year from date of receipt
M Lot Number	5626CPA025
Avanti Lot Number	850303C-500MG-A-025

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: negative Water dip: one major spot	All Pass
DMAP / UV-VIS	Absence of DMAP	None detected
FAME (GC/FID)	NLT 99% 04:0 (AUC)	100% 4:0 (AUC)
Mass Spectroscopy	[M+H] ⁺ = 398.401 ± 1 amu	[M+H] ⁺ = 398.3 amu

Approved By:

