

10:0 PC
1,2-didecanoyl-sn-glycero-3-phosphocholine
850325P-200mg
Page 1 of 1

Molecular Weight	565.72
Chemical Formula	C ₂₈ H ₅₆ NO ₈ P
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5635PNC043
Avanti Lot Number	850325P-200MG-C-043

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
DMAP / UV-VIS	Absence of DMAP	None detected
FAME (GC/FID)	NLT 99% 10:0 (AUC)	100.0% (AUC)
Mass Spectroscopy	[M+H] ⁺ = 566.720 ± 1 amu	[M+H] ⁺ = 566.6 amu

Approved by:

