

14:0-18:0 PC
1-myristoyl-2-stearoyl-sn-glycero-3-phosphocholine
850446P-25mg
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Molecular Weight	734.039
Chemical Formula	C ₄₀ H ₈₀ NO ₈ P
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5676PJB013
Avanti Lot Number	850446P-25MG-B-013

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% total (AUC)	100% (AUC)
Mass Spectroscopy	[M+H] ⁺ = 735.039 ± 1 amu	[M+H] ⁺ = 735.0 amu

Approved by:



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