

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 C₄₀H₈₀NO₈P
Physical State Powder
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 5676PJC013
Avanti Lot Number 850446P-25MG-C-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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