

14:0 EPC (Cl Salt)

1,2-dimyristoyl-sn-glycero-3-ethylphosphocholine (chloride salt)

890701C-25mg

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Molecular Weight	742.447
Chemical Formula	C ₃₈ H ₇₇ NO ₈ PCl
Physical State	Chloroform
Storage	-20 °C
Expiration Date	One year from date of receipt
M Lot Number	6345CJA020
Lot Number	890701C-25MG-A-020

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
FAME (GC/FID)	NLT 99% 14:0 (AUC)	99.4% 14:0 (AUC)
Mass Spectroscopy	[M-Cl] ⁺ = 707.447 ± 1 amu	[M-Cl] ⁺ = 707.0 amu

Approved By:

