

**12:0 EPC (Cl Salt)**

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

**890700P-10mg**

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<b>Molecular Weight</b>	686.34
<b>Chemical Formula</b>	C <sub>34</sub> H <sub>69</sub> NO <sub>8</sub> PCl
<b>Physical State</b>	Powder
<b>Storage</b>	-20°C
<b>Expiration Date</b>	One year from date of receipt
<b>M Lot Number</b>	6344PIA015
<b>Avanti Lot Number</b>	890700P-10MG-A-015

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	<b>Powder:</b> 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
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M-Cl] <sup>+</sup> = 651.34 ± 1 amu	[M-Cl] <sup>+</sup> = 650.30 amu

 Approved By: *Andriana Thomas*

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