

**18:0 EPC (Cl Salt)**

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

890703P-25mg

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**Molecular Weight** 854.659  
**Chemical Formula** C<sub>46</sub>H<sub>93</sub>NO<sub>8</sub>PCl  
**Physical State** Powder  
**Storage** -20°C  
**Expiration Date** One year from date of receipt  
**M Lot Number** 6347PJD018  
**Avanti Lot Number** 890703P-25MG-D-018

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
FAME (GC/FID)	NLT 99% 18:0 (AUC)	99.3% (AUC)
Mass Spectroscopy	[M-Cl] <sup>+</sup> = 819.659 ± 1 amu	Pass

Approved By:



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