

**7:0 PC (DHPC)**

1,2-diheptanoyl-sn-glycero-3-phosphocholine

**850306P-200mg**

Page 1 of 1

**Molecular Weight** 481.560  
**Chemical Formula** C<sub>22</sub>H<sub>44</sub>NO<sub>8</sub>P  
**Physical State** Powder  
**Storage** -20°C  
**Expiration Date** One year from date of receipt  
**M Lot Number** 5629PNF082  
**Avanti Lot Number** 850306P-200MG-F-082

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
DMAP / UV-VIS	Absence of DMAP	None Detected
FAME (GC/FID)	NLT 99% 07:0 (AUC)	99.8% (AUC)
Mass Spectroscopy	[M+H] <sup>+</sup> = 482.560 ± 1 amu	[M+H] <sup>+</sup> = 482.3 amu



Approved By:

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