

**15:0-18:1 PC**
**1-pentadecanoyl-2-oleoyl-sn-glycero-3-phosphocholine**
**330716C-1mg**

Page 1 of 1

<b>Molecular Weight</b>	746.05
<b>Chemical Formula</b>	C <sub>41</sub> H <sub>80</sub> NO <sub>8</sub> P
<b>Physical State</b>	Chloroform
<b>Storage</b>	-20°C
<b>Expiration Date</b>	One year from date of receipt
<b>M Lot Number</b>	6882CGB010
<b>Avanti Lot Number</b>	330716C-1MG-B-010

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	<b>Chloroform:</b> Clear solution which contains no foreign matter	Pass
TLC	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: positive Charring: positive Water dip: one major spot	All Pass
FAME (GC/FID)	NLT 99% combined 15:0 and 18:1 (AUC)	100% (AUC)
Mass Spectroscopy	[M+H] <sup>+</sup> = 747.05 ± 1 amu	[M+H] <sup>+</sup> = 746.7 amu

Approved By:



For Research Use Only. Not For Human Use.