

**C16-18:1 PC**
**1-O-hexadecyl-2-oleoyl-sn-glycero-3-phosphocholine**
**878112-5mg**
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<b>Molecular Weight</b>	746.093
<b>Chemical Formula</b>	C <sub>42</sub> H <sub>84</sub> NO <sub>7</sub> P
<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>	6269PHA018
<b>Lot Number</b>	878112P-5MG-A-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: positive Water dip: one major spot	All Pass
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M+H] <sup>+</sup> = 747.093 ± 1 amu	[M+H] <sup>+</sup> = 746.4 amu



Approved by:

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