

**14:0-18:0 PC**
**1-myristoyl-2-stearoyl-sn-glycero-3-phosphocholine**
**850446C-25mg**

Page 1 of 1

<b>Molecular Weight</b>	734.039
<b>Chemical Formula</b>	C <sub>40</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>	5676CJA012
<b>Avanti Lot Number</b>	850446C-25MG-A-012

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	<b>Chloroform:</b> Clear solution with no foreign matter.	Pass
TLC	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: positive Charring: negative Water dip: one major spot	All pass
Mass Spectroscopy	[M+H] <sup>+</sup> = 735.039 ± 1 amu	[M+H] <sup>+</sup> = 735.1 amu

Approved By:

