

**14:0-12:0 NBD PC**

**1-Myristoyl-2-[12-[(7-nitro-2-1,3-benzoxadiazol-4-yl)amino]dodecanoyl]-sn-Glycero-3-Phosphocholine**

**810123C-10mg**

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<b>Molecular Weight</b>	827.984
<b>Chemical Formula</b>	C <sub>40</sub> H <sub>70</sub> N <sub>5</sub> O <sub>11</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>	5320CIA015
<b>Avanti Lot Number</b>	810123C-10MG-A-015

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	<b>Chloroform:</b> Yellow to orange solution with no foreign matter.	Pass
TLC	>99% Purity UV: one major spot Ninhydrin: negative Iodine: one major spot Phosphorus: positive Charring: negative to slight positive Water dip: one major spot	All Pass
Excitation/Emission by UV/VIS	464nm/531nm	Pass
Mass Spectroscopy	[M+H] <sup>+</sup> = 828.984 ± 1 amu	[M+H] <sup>+</sup> = 828.5 amu

Approved By:

