

**18:0-azo PC**

1-stearoyl-2-[(E)-4-(4-((4-butylphenyl)diazenyl)phenyl)butanoyl]-sn-glycero-3-phosphocholine

**870622P-5mg**

Page 1 of 1

<b>Molecular Weight</b>	830.08
<b>Chemical Formula</b>	C <sub>46</sub> H <sub>76</sub> N <sub>3</sub> O <sub>8</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>	6498PHA011
<b>Avanti Lot Number</b>	870622P-5MG-A-011

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	<b>Powder:</b> White solid which contains no foreign matter	Pass
TLC	>99% Purity Ninhydrin: spray: 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> = 831.08 ± 1 amu	[M+H] <sup>+</sup> = 830.6 amu

Approved By:



For Research Use Only. Not For Human Use.