

**06:0 Diether PC**

1,2-di-O-hexyl-sn-glycero-3-phosphocholine

**999998P-10mg**

Page 1 of 1

<b>Molecular Weight</b>	425.54
<b>Chemical Formula</b>	C <sub>20</sub> H <sub>44</sub> NO <sub>6</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>	6404PIB022
<b>Avanti Lot Number</b>	999998P-10MG-B-022

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: negative Water dip: one major spot	All pass
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M+H] <sup>+</sup> = 426.7 ± 1 amu	[M+H] <sup>+</sup> = 426.7 amu

Approved by:

