

**10:0 PC**
**1,2-Didecanoyl-sn-Glycero-3-Phosphocholine**
**850325C-200mg**
**Page 1 of 1**

<b>Molecular Weight</b>	565.720
<b>Chemical Formula</b>	C <sub>28</sub> H <sub>56</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>	5635CNA046
<b>Avanti Lot Number</b>	850325C-200MG-A-046

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
DMAP / UV-Vis	Absence of DMAP	None Detected
FAME (GC/FID)	NLT 99% 10:0 (AUC)	99.4% (AUC)
Mass Spectroscopy	[M+H] <sup>+</sup> = 566.720 ± 1 amu	[M+H] <sup>+</sup> = 566.5 amu

Approved By:



For Research Use Only. Not For Human Use.