

**PChemsPC**

1-palmitoyl-2-cholesterylhemisuccinoyl-sn-glycero-3-phosphocholine

880343P-25mg

Page 1 of 1

**Molecular Weight** 964.341  
**Chemical Formula** C<sub>55</sub>H<sub>98</sub>NO<sub>10</sub>P  
**Physical State** Powder  
**Storage** -20°C  
**Expiration Date** One year from date of receipt  
**M Lot Number** 6318PJF011  
**Lot Number** 880343P-25MG-F-011

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: positive Water dip: one major spot	All Pass
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Phosphorus NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M+H] <sup>+</sup> = 965.341 ± 1 amu	[M+H] <sup>+</sup> = 965.5 amu



Approved by:

For Research Use Only. Not For Human Use.