

**C18-02:0 PC****1-O-octadecyl-2-acetyl-sn-glycero-3-phosphocholine****878114C-5mg**

Page 1 of 1

**Molecular Weight** 551.736  
**Chemical Formula** C<sub>28</sub>H<sub>58</sub>NO<sub>7</sub>P  
**Physical State** Chloroform  
**Storage** -20 °C  
**Expiration Date** One year from date of receipt  
**M Lot Number** 6271CHA015  
**Lot Number** 878114C-5MG-A-015

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: positive Water dip: one major spot	All pass
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M+H] <sup>+</sup> = 552.736 ± 1 amu	[M+H] <sup>+</sup> = 552.8 amu

Approved By:

