

**C16-02:0 PC**

**1-O-hexadecyl-2-acetyl-sn-glycero-3-phosphocholine**

**878110P-5mg**

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**Molecular Weight** 523.683  
**Chemical Formula** C<sub>26</sub>H<sub>54</sub>NO<sub>7</sub>P  
**Physical State** Powder  
**Storage** -20°C  
**Expiration Date** One year from date of receipt  
**M Lot Number** 6268PHA023  
**Lot Number** 878110P-5MG-A-023

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
Mass Spectroscopy	[M+H] <sup>+</sup> = 524.683 ± 1 amu	[M+H] <sup>+</sup> = 524.4 amu

Approved By:

