

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

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Molecular Weight	551.736
Chemical Formula	C ₂₈ H ₅₈ NO ₇ P
Physical State	Powder
Storage	-20 °C
Expiration Date	One year from date of receipt
M Lot Number	6271PHA015
Lot Number	878114P-5MG-A-015

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	Powder: 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] ⁺ = 552.736 ± 1 amu	[M+H] ⁺ = 552.8 amu

Approved by:

