

16:0-17:0 cyclo PE

1-palmitoyl-2-cis-9,10-methylenehexadecanoyl -sn-glycero-3-phosphoethanolamine

857502P-1mg

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Molecular Weight 703.97
Chemical Formula C₃₈H₇₄NO₈P
Physical State Powder
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 5849PGC010
Avanti Lot Number 857502P-1MG-C-010

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	Powder: White solid which contains no foreign matter.	Pass
TLC	>99% Purity Ninhydrin: positive 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] ⁺ = 704.97 ± 1amu	[M+H] ⁺ = 704.4 amu

Approved by: 

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