

C16-22:6 PC**1-O-hexadecyl-2-docosaheptaenoyl-sn-glycero-3-phosphocholine****878124C-5mg**

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Molecular Weight 792.12
Chemical Formula C₄₆H₈₂NO₇P
Physical State Chloroform
Storage -20°C
Expiration Date Three months from date of receipt
M Lot Number 6279CHF019
Avanti Lot Number 878124C-5MG-F-019

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Chloroform: Clear solution 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
UV Oxidation	NMT 5% total all wavelengths	0.98% total
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M+H] ⁺ = 793.1 ± 1 amu	[M+H] ⁺ = 793.00 amu

Approved By: 

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