

15:0-18:1-d7-PC

1-pentadecanoyl-2-oleoyl(d7)-sn-glycero-3-phosphocholine

791637C-1mg

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Molecular Weight	753.093
Chemical Formula	C ₄₁ H ₇₃ D ₇ NO ₈ P
Physical State	Chloroform
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5266CGA012
Avanti Lot Number	791637C-1MG-A-012

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	Chloroform: 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	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: positive Charring: positive Water dip: one major spot
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M+H] ⁺ = 754.1 ± 1 amu	[M+H] ⁺ = 753.6 amu

Approved by:



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