

15:0-18:1-d7-PA

1-pentadecanoyl-2-oleoyl(d7)-sn-glycero-3-phosphate (sodium salt)

791642C-1mg

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Molecular Weight	689.927
Chemical Formula	C ₃₆ H ₆₁ D ₇ NaO ₈ P
Physical State	Chloroform
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5271CGA012
Avanti Lot Number	791642C-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	All Pass
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Calcium (ICP/MS)	NMT 500 ppm	63 ppm
Mass Spectroscopy	[M-Na] ⁻ = 666.9 ± 1 amu	[M-Na] ⁻ = 666.5 amu

Approved by:



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