

15:0-18:1-d7-PS

1-pentadecanoyl-2-oleoyl(d7)-sn-glycero-3-phospho-L-serine (sodium salt)

791639C-1mg

Page 1 of 1

Molecular Weight	777.004
Chemical Formula	C ₃₉ H ₆₆ D ₇ NNaO ₁₀ P
Physical State	Chloroform
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5268CGB011
Avanti Lot Number	791639C-1MG-B-011

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	Chloroform: Clear solution with 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-Na+2H] ⁺ = 756.0 ± 1 amu	[M-Na+2H] ⁺ = 756.0 amu

Approved by:

