

15:0-18:1-d7-PG

1-pentadecanoyl-2-oleoyl(d7)-sn-glycero-3-[phospho-rac-(1'-glycerol)] (sodium salt)

791640C-1mg

Page 1 of 1

Molecular Weight	764.006
Chemical Formula	C ₃₉ H ₆₇ D ₇ NaO ₁₀ P
Physical State	Chloroform
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5269CGA012
Avanti Lot Number	791640C-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
Calcium (ICP/MS)	NMT 500ppm	248ppm
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M-Na] ⁻ = 741.0 ± 1 amu	[M-Na] ⁻ = 741.0 amu

 Approved By: *Andriana Thomas*

For Research Use Only. Not For Human Use.