

**15:0-18:1-d7-PG**

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

**791640C-1mg**

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<b>Molecular Weight</b>	764.006
<b>Chemical Formula</b>	C <sub>39</sub> H <sub>67</sub> D <sub>7</sub> NaO <sub>10</sub> P
<b>Physical State</b>	Chloroform
<b>Storage</b>	-20°C
<b>Expiration Date</b>	One year from date of receipt
<b>M Lot Number</b>	5269CGA014
<b>Avanti Lot Number</b>	791640C-1MG-A-014

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 500ppm	BLOQ
Mass Spectroscopy	[M-Na] <sup>-</sup> = 741.0 ± 1 amu	[M-Na] <sup>-</sup> = 740.5 amu

Approved By:



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