

**15:0-18:1-d7-PS**
**1-pentadecanoyl-2-oleoyl(d7)-sn-glycero-3-phospho-L-serine (sodium salt)**
**791639C-1mg**
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<b>Molecular Weight</b>	777.004
<b>Chemical Formula</b>	C <sub>39</sub> H <sub>66</sub> D <sub>7</sub> NNaO <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>	5268CGA011
<b>Avanti Lot Number</b>	791639C-1MG-A-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] <sup>+</sup> = 756.0 ± 1 amu	[M-Na+2H] <sup>+</sup> = 756.0 amu

Approved by:

