

**15:0-18:1-d7-PE**
**1-pentadecanoyl-2-oleoyl(d7)-sn-glycero-3-phosphoethanolamine**
**791638C-1mg**

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<b>Molecular Weight</b>	711.013
<b>Chemical Formula</b>	C <sub>38</sub> H <sub>67</sub> D <sub>7</sub> NO <sub>8</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>	5267CGC010
<b>Avanti Lot Number</b>	791638C-1MG-C-010

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	<b>Chloroform:</b> 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+H] <sup>+</sup> = 712.0 ± 1 amu	[M+H] <sup>+</sup> = 711.9 amu

Approved By:



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