

**15:0-18:1-d7-15:0 TG**
**1,3-dipentadecanoyl-2-oleyl(d7)-glycerol**
**791648C-1mg**

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<b>Molecular Weight</b>	812.347
<b>Chemical Formula</b>	C <sub>51</sub> H <sub>89</sub> D <sub>7</sub> O <sub>6</sub>
<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>	5277CGC011
<b>Avanti Lot Number</b>	791648C-1MG-C-011

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	<b>Chloroform:</b> Clear solution with no foreign matter	Pass
TLC (9:1 Hexane: Ethyl Acetate)	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: negative Charring: positive Water dip: one major spot	All Pass
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M+NH <sub>4</sub> ] <sup>+</sup> = 830.3 ± 1 amu	[M+NH <sub>4</sub> ] <sup>+</sup> = 829.8 amu

Approved By:



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