

**15:0-18:1-15:0 TG**

**1,3-dipentadecanoyl-2-oleoyl-glycerol**

**330723C-1MG**

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<b>Molecular Weight</b>	805.3
<b>Chemical Formula</b>	C <sub>51</sub> H <sub>96</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>	6887CGG010
<b>Avanti Lot Number</b>	330723C-1MG-G-010

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	<b>Chloroform:</b> Clear, colorless solution with no foreign matter	Pass
TLC (85:15:15 Toluene: Chloroform: Methanol)	>99% Purity Ninhydrin spray: positive/negative Iodine: one major spot Phosphorus: positive/negative Charring: positive/negative Water dip: one major spot	All Pass
HPLC-ELSD	NLT 99% (AUC)	100% (AUC)
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M+NH <sub>4</sub> ] = 823.30 ± 1 amu	[M+NH <sub>4</sub> ] = 823.3 amu

Approved By:



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