

**14:0 DG**

**1,2-dimyristoyl-sn-glycerol**

**800814P-25mg**

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<b>Molecular Weight</b>	512.805
<b>Chemical Formula</b>	C <sub>31</sub> H <sub>60</sub> O <sub>5</sub>
<b>Physical State</b>	Powder
<b>Storage</b>	-20°C
<b>Expiration Date</b>	One year from date of receipt
<b>M Lot Number</b>	5298PJA021
<b>Avanti Lot Number</b>	800814P-25MG-A-021

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	<b>Powder:</b> White solid which contains no foreign matter	Pass
TLC (95:5 Chloroform: Acetone)	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: negative Charring: negative Water dip: one major spot	All Pass
HPLC-ELSD	NLT 99% (AUC)	99.8% (AUC)
FAME (GC/FID)	NLT 99% 14:0 (AUC)	100% (AUC)

Approved by:



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