

**18:0 DG**

**1,2-dioctadecanoyl-sn-glycerol**

**800820P-5mg**

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<b>Molecular Weight</b>	625.018
<b>Chemical Formula</b>	C <sub>39</sub> H <sub>76</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>	5304PHA011
<b>Avanti Lot Number</b>	800820P-5MG-A-011

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
FAME (GC/FID)	NLT 99% 18:0 (AUC)	100% 18:0 (AUC)

Approved by:

