

14:0 DG

1,2-dimyristoyl-sn-glycerol

800814P-10mg

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Molecular Weight	512.805
Chemical Formula	C ₃₁ H ₆₀ O ₅
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5298PIC021
Avanti Lot Number	800814P-10MG-C-021

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Powder: 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: *Anderson Thomas*

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