

14:0 DG**1,2-dimyristoyl-sn-glycerol****800814P-10mg****Page 1 of 1**

Molecular Weight 512.805
Chemical Formula C₃₁H₆₀O₅
Physical State Powder
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 5298PIB021
Avanti Lot Number 800814P-10MG-B-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*

For Research Use Only. Not For Human Use.