

08:0 DG**1,2-diocctanoyl-sn-glycerol****800800C-25mg****Page 1 of 1**

Molecular Weight 344.486
Chemical Formula C₁₉H₃₆O₅
Physical State Chloroform
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 5294CJB110
Avanti Lot Number 800800C-25MG-B-110

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Chloroform: Clear solution with 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)	Pass
FAME (GC/FID)	NLT 99% 8:0 (AUC)	100% (AUC)
Mass Spectroscopy	[M+NH ₄] ⁺ = 362.5 ± 1 amu	[M+NH ₄] ⁺ = 362.5 amu



Approved By:

For Research Use Only. Not For Human Use.