

12:0 DG

1,2-dilauroyl-sn-glycerol

800812C-10MG

Page 1 of 1

Molecular weight	456.699
Chemical formula	C ₂₇ H ₅₂ O ₅
Physical State	Chloroform
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5297CIA016
Avanti Lot Number	800812C-10MG-A-016

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
FAME (GC/FID)	NLT 99% 12:0 (AUC)	100.0% 12:0 (AUC)

Approved By:

