

12:0 DG
1,2-dilauroyl-sn-glycerol
800812P-10MG

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Molecular weight 456.699
Chemical formula C₂₇H₅₂O₅
Physical State Powder
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 5297PIB016
Avanti Lot Number 800812P-10MG-B-016

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

Approved By:

