

10:0 PG

1,2-didecanoyl-sn-glycero-3-phospho-(1'-rac-glycerol) (sodium salt)

840434P-25mg

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Molecular Weight	576.633
Chemical Formula	C ₂₆ H ₅₀ O ₁₀ PNa
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5530PJE028
Avanti Lot Number	840434P-25MG-E-028

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	Powder: White solid which contains no foreign matter.	Pass
TLC	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: positive Charring: negative Water dip: one major spot	All Pass
FAME (GC/FID)	NLT 99% 10:0 (AUC)	100% (AUC)
Calcium (ICP/MS)	NMT 500ppm	None detected
Mass Spectroscopy	[M-Na] ⁺ = 553.633 ± 1 amu	[M-Na] ⁺ = 553.5 amu

Approved by:



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