

08:0 PG

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

840433P-10mg

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Molecular Weight	520.526
Chemical Formula	C ₂₂ H ₄₂ O ₁₀ PNa
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5529PIB016
Avanti Lot Number	840433P-10MG-B-016

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% 08:0 (AUC)	100% 8:0 (AUC)
Mass Spectroscopy	[M-Na] ⁺ = 497.526 ± 1 amu	[M-Na] ⁺ = 497.5 amu

Approved by:

