

08:0 PC

1,2-Dioctanoyl-sn-Glycero-3-Phosphocholine

850315C-25mg

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Molecular Weight	509.614
Chemical Formula	C ₂₄ H ₄₈ NO ₈ P
Physical State	Chloroform
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5633CJB097
Avanti Lot Number	850315C-25MG-B-097

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Chloroform: Clear solution with no foreign matter	Pass
TLC	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: positive Charring: negative Water dip: one major spot	All Pass
DMAP / UV-Vis	Absence of DMAP	None Detected
FAME (GC/FID)	NLT 99% 08:0 (AUC)	100% (AUC)
Mass Spectroscopy	[M+H] ⁺ = 510.614 ± 1 amu	[M+H] ⁺ = 510.3 amu

Approved By:



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