

24:1 (Cis) PC

1,2-dinervonoyl-sn-glycero-3-phosphocholine

850399P-25mg

Page 1 of 1

Molecular Weight	954.432
Chemical Formula	C ₅₆ H ₁₀₈ NO ₈ P
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5669PJA044
Avanti Lot Number	850399P-25MG-A-044

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: positive Water dip: one major spot	All Pass
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
FAME (GC/FID)	NLT 99% 24:1 (AUC)	100% (AUC)
Mass Spectroscopy	[M+H] ⁺ = 955.432 ± 1 amu	[M+H] ⁺ = 955.3 amu

Approved By:



For Research Use Only. Not For Human Use.