

22:0 PC**1,2-dibehenoyl-sn-glycero-3-phosphocholine****850371C-25mg****Page 1 of 1**

Molecular Weight 902.358
Chemical Formula C₅₂H₁₀₄NO₈P
Physical State Chloroform
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 5658CJB054
Avanti Lot Number 850371C-25MG-B-054

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
FAME (GC/FID)	NLT 99% 22:0 (AUC)	99.7% (AUC)
Mass Spectroscopy	[M+H] ⁺ = 903.358 ± 1 amu	[M+H] ⁺ = 903.4 amu

Approved By: *Andriana Thomas*

For Research Use Only. Not For Human Use.