

Soy PC

 L- α -phosphatidylcholine (Soy)

840054C-500mg

Page 1 of 1

Molecular Weight	775.037 (average based on fatty acid distribution in product)
Physical State	Chloroform
Storage	-20°C
Expiration Date	Three months from date of receipt
M Lot Number	5511CPA145
Avanti Lot Number	840054C-500MG-A-145

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
UV Oxidation	NMT 5% total all wavelengths	0.24% total
FAME (GC/FID)	Consistent with historical data 16:0 = ~14.9% 18:0 = ~3.7% 18:1 = ~11.4% 18:2 = ~63.0% 18:3 = ~5.7%	Consistent with historical data
Mass Spectroscopy	36:4 = 782.5 \pm 1 amu 34:2 = 758.5 \pm 1 amu (predominant species)	36:4 = 782.4 amu 34:2 = 758.3 amu

Approved By:



For Research Use Only. Not For Human Use.