

Soy PC (95%)
L- α -phosphatidylcholine (95%) (Soy)
441601G-50g
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Molecular Weight	775.037 (average based on fatty acid distribution in product)
Physical State	Granules
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5049GTA180
Avanti Lot Number	441601G-50G-A-180

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Granules: 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)	Consistent with historical data	Consistent with historical data
UV Oxidation	NMT 5 % total all wavelengths	0.50% total all wavelengths
Mass Spectroscopy	34:2 = 758.5 \pm 1 amu 36:4 = 782.5 \pm 1 amu (predominant species)	34:2 = 758.6 amu 36:4 = 782.6 amu (predominant species)

Approved By:



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