

Soy PC (95%)

L- α -phosphatidylcholine (95%) (Soy)

441601G-50g

Page 1 of 1

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	5049GTC180
Avanti Lot Number	441601G-50G-C-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:



For Research Use Only. Not For Human Use.