

**Soy PC (95%)****L- $\alpha$ -phosphatidylcholine (95%) (Soy)****441601G-50g****Page 1 of 1**

<b>Molecular Weight</b>	775.037 (average based on fatty acid distribution in product)
<b>Physical State</b>	Granules
<b>Storage</b>	-20°C
<b>Expiration Date</b>	One year from date of receipt
<b>M Lot Number</b>	5049GTA179
<b>Avanti Lot Number</b>	441601G-50G-A-179

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	<b>Granules:</b> 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
FAME (GC/FID)	Consistent with historical data	Consistent with historical data
UV Oxidation	NMT 5 % total all wavelengths	0.58% total
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	34:2 = 758.5 $\pm$ 1 amu 36:4 = 782.5 $\pm$ 1 amu (predominant species)	34:2 = 758.8 amu 36:4 = 782.8 amu (predominant species)

Approved By: *Anderson Thomas*

For Research Use Only. Not For Human Use.