

Certificate of Analysis

Soy PC (95%)

L-α-phosphatidylcholine (95%) (Soy)

441601G-100g 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 5049GUA179

Avanti Lot Number 441601G-100G-A-179

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
UV Oxidation	NMT 5% total all wavelengths	0.58% total
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
FAME (GC/FID)	Consistent with historical data	Consistent with historical data
Mass Spectroscopy	36:4 = 782.5 ± 1 amu 34:2 = 758.5 ± 1 amu (predominant species)	36:4 = 782.2 amu 34:2 = 758.8 amu

Approved By:

For Research Use Only. Not For Human Use.