

Certificate of Analysis

Egg Trans PE

L-α-phosphatidylethanolamine, transphosphatidylated (Egg, Chicken)

841118C-25mg

Molecular Weight 726.076 (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 5572CJB314

Avanti Lot Number 841118C-25MG-B-314

ANALYSIS	SPECIFICATION	SOP
Physical Examination	Chloroform: Clear solution which contains no foreign matter	Pass
TLC	>99% Purity Ninhydrin: positive Iodine: one major spot Phosphorus: positive Charring: positive Water dip: one major spot	All Pass
UV Oxidation	NMT 5% total all wavelengths	0.8% total all wavelengths
FAME (GC/FID)	Consistent with historical data. 16:0 = ~34.8% 16:1 = ~1.5% 18:0 = ~11.1% 18:1 = ~31.2% 18:2 = ~17.1% 18.3 = ~0.1% 20:2 = ~0.1% 20:4 = ~2.9% 22:6 = ~0.1%	Consistent with historical data

Approved by: