

## Hydro Egg PC

L- $\alpha$ -phosphatidylcholine, hydrogenated (Egg, Chicken)

840059P-25mg

Page 1 of 1

<b>Molecular Weight</b>	779.762 (average based on fatty acid distribution in product)
<b>Physical State</b>	Powder
<b>Storage</b>	-20°C
<b>Expiration Date</b>	One year from date of receipt
<b>M Lot Number</b>	5514PJB068
<b>Avanti Lot Number</b>	840059P-25MG-B-068

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	<b>Powder:</b> White solid which contains no foreign matter.	Pass
TLC	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: positive Charring: negative Water dip: one major spot	All Pass
FAME (GC/FID)	Consistent with historical data 14:0 = ~0.1% 16:0 = ~32.2% 18:0 = ~60.6% 20:0 = ~4.5% 22:0 = ~2.2%	Consistent with historical data
Mass Spectroscopy	[M+H] <sup>+</sup> = 780.762 ± 1 amu (predominant species)	[M+H] <sup>+</sup> = 763.1 amu (predominant species)

Approved By:

