

## Certificate of Analysis

## **Egg Lyso PC**

L-α-lysophosphatidylcholine (Egg, Chicken)

830071P-1g Page 1 of 1

**Molecular Weight** 503.334 (average based on fatty acid distribution in product)

Physical State Powder Storage -20°C

**Expiration Date** One year from date of receipt

 M Lot Number
 5472PQA092

 Avanti Lot Number
 830071P-1G-A-092

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	<b>Powder</b> : White solid which contains no foreign matter	Pass
FAME (GC/FID)	Consistent with historical data: 14:0 = ~0.3% 16:0 = ~69.0% 16:1 = ~1.4% 18:0 = ~24.6% 18:1 = ~3.4% 18:2 = ~0.3%	Consistent with historical data
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M+H] <sup>+</sup> = 496.6 ± 1 amu (predominant species)	[M+H] <sup>+</sup> = 496.3 amu

Approved by: