



1019 Grand Blvd, Deer Park, NY 11729, Ph: 631 450 4357  
 ISO/IEC 17025:2017 Accreditation No. 113907

## Certificate of Analysis

Product Name:	<b>Phosphatidylserine</b>
Prepared for:	Double Wood LLC, 3510 Scotts Lane Suite 219 Philadelphia, PA 19129
Code No:	NS-2242C
Lot No:	2311-331
Batch Size	5,238,000
Manufacturing Date	January, 2024
Expiration Date	January, 2026
Product Description	Size #1 clear gelatin capsule filled with tan/off-white powder blend
Average fill weight (10 capsules)	1.80 gm $\pm$ 5%
Average filled weight (10 capsules)	2.50 gm $\pm$ 5%
Disintegration Time	Passes as per USP <2040> Current
Weight variation	Passes as per USP <2091>Current

**Each 2 Capsules Contains**

Active Ingredients	Claim	Result	Method
Phosphatidylserine	300 mg	315 mg	Input

**Other Ingredients:** Gelatin (Capsule) and Microcrystalline Cellulose.

Microbial Analysis	Microbial Specification	Results	Method
Total Bacterial Count	NMT 10,000 CFU/gram	Pass	Biolumix
Total Mold & Yeast Count	NMT 1,000 CFU/gram	Pass	Biolumix
E. Coli	Negative	Absent	Biolumix
Salmonella/Shigella	Negative	Absent	Biolumix

Heavy Metal Analysis	Heavy Metals Specifications	Results	Method
Lead (Pb)	NMT 0.5 mcg/Daily Dose	0.04 mcg /2 Capsule	ICP-MS
Mercury (Hg)	NMT 2.0 mcg/Daily Dose	Not Detected	ICP-MS
Arsenic (As)	NMT 10 mcg/Daily Dose	Not Detected	ICP-MS
Cadmium (Cd)	NMT 4.1 mcg/Daily Dose	Not Detected	ICP-MS

*DS*

**Quality Control  
1/29/2024**