



Double Wood LLC
 3510 Scotts LN STE 219
 Philadelphia, PA 19129-1573

CERTIFICATE OF ANALYSIS

Product Name: Phosphatidylserine

Lot# 2010412

Date: 2/12/2021

Prepared for: Double Wood LLC

Description

Code No	VG-2242C
Control No./Lot	2010412
Batch Size	3,600,000
Date Of Manufacture	December, 2020
Date Of Expiration	December, 2022
Description	#1 Clear gelatin capsule filled with beige powder blend
Average Fill Weight (10 capsules)	2.15 gm ± 5%
Average Filled Capsule Weight (10 capsules)	2.85 gm ± 5%
Disintegration Time (USP:<2040>)	Passes As Per USP<2040>Current
Weight Variation	Passes As Per USP<2091>Current

ASSAY: AS PER 2 Capsule

ACTIVE INGREDIENTS

Label claim/capsule

Result

Method

Phosphatidylserine 20%	300 mg	300 mg	PPCS*
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*In Accordance with 21 CFR § 11.75 result is substantiated through component testing and/or examination: in-process testing, examination, and/or monitoring; and other aspects of the established Production and Process Control System (PPCS)

Other Ingredients: Gelatin (Capsule), Microcrystalline Cellulose
 Input as per batch record at the time of manufacture

MICROBIOLOGICAL CONTAMINANTS

<u>TEST</u>	<u>SPECIFICATION</u>	<u>RESULT/Method</u>
TOTAL BACTERIAL COUNT	NMT 10,000 cfu/g	Pass-NSMB9-01Biolumix
TOTAL YEAST & MOLD (Y&M)	NMT 1000 cfu/g	Pass-NSMB9-01Biolumix
SALMONELLA SP.	Negative	Pass-NSMB9-01Biolumix
E.Coli	Negative	Pass-NSMB9-01Biolumix
S. Aureus	Negative	Pass-NSMB9-01Biolumix

HEAVY METAL TEST

<u>Test</u>	<u>Specification</u>	<u>Result</u>	<u>Method</u>
Lead (Pb)	NMT 0.5 mcg/1 capsule	0.015 mcg/ 2 capsule	ICP-MS
Mercury (Hg)	NMT 2.0 mcg/1 capsule	Not Detected	ICP-MS
Arsenic (As)	NMT 10 mcg/1 capsule	0.003 mcg/ 2 capsule	ICP-MS
Cadmium (Cd)	NMT 4.1 mcg/1 capsule	0.002 mcg/2 capsule	ICP-MS

QUALITY CONTROL DEPARTMENT

Vita-gen Labs

Date

2/12/21