



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

**CERTIFICATE OF ANALYSIS**

Product Name: Zinc Picolinate Lot# 120320  
 Date: 1/20/2021

Prepared for Double Wood LLC

<u>Description</u>	
Code No	VGL-6195
Control No./Lot	120320
Batch Size	3,600,000 capsules
Date Of Manufacture	December, 2020
Date Of Expiration	December, 2022
Description	#4 Clear Gelatin Capsule filled with off white powder blend
Average Fill Weight (10 Capsules)	1.30 gm ± 5%
Average Capsule Weight (10 Capsules)	1.70 gm ± 5%
Disintegration Time (USP:<2040>)	Passes as Per USP<2040>Current
Weight Variation	Passes as Per USP<2091>Current

**ASSAY: AS PER 1 CAPSULE**

<u>ACTIVE INGREDIENTS</u>	<u>Label claim/capsule</u>	<u>Result(mg) /Capsule</u>	<u>Method</u>
Zinc Picolinate ( Providing 10 mg elemental zinc)	50 mg	55 mg	PPCS*

\*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: Microcrystalline Cellulose, Rice Flour, Gelatin (Capsule).

Input as per batch record at the time of manufacture

**MICROBIOLOGICAL CONTAMINANTS**

<u>TEST</u>	<u>SPECIFICATION</u>	<u>RESULT/Method</u>
TOTAL AEROBIC PLATE COUNT	NMT 1000 cfu/g	Pass-NSMB9-01 Biolumix
TOTAL YEAST & MOLD (Y&M)	NMT 100 cfu/g	Pass-NSMB9-01 Biolumix
SALMONELLA SP.	Negative	Pass-NSMB9-01 Biolumix
E.Coli	Negative	Pass-NSMB9-01 Biolumix

**HEAVY METAL TEST**

<u>Test</u>	<u>Specification</u>	<u>Result</u>	<u>Method</u>
Lead (Pb)	NMT 0.5 mcg/1 capsule	0.040 mcg/1 capsule	ICP-MS
Mercury (Hg)	NMT 2.0 mcg/1 capsule	Not Detected	ICP-MS
Arsenic (As)	NMT 10 mcg/1 capsule	Not Detected	ICP-MS
Cadmium (Cd)	NMT 4.1 mcg/1 capsule	0.029 mcg/1 capsule	ICP-MS

**QUALITY CONTROL DEPARTMENT**

Vita-gen Labs

Date

1/20/21