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ISO/IEC 17025;2017 Accreditation No. 113907

## **Certificate of Analysis**

Product Name:	Lactoferrin
Prepared for:	Double Wood LLC, 3510 Scotts Lane Suite 219
	Philadelphia, PA 19129
Code No:	VGL-2782C
Lot No:	2310401
Batch Size	480,000
Manufacturing Date	July, 2023
Expiration Date	July, 2025
Product Description	Size #2 clear veggie capsule filled with beige powder blend
Average fill weight (10 capsules)	2.00 gm ±5%
Average filled weight (10 capsules)	2.60 gm ±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
Lactoferrin	250 mg	256.41 mg	HPLC

Other Ingredients: Rice Flour, Cellulose, Silicon Dioxide, gelatin (Capsule)

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	0.069 mcg /2 capsule	ICP-MS
Mercury (Hg)	NMT 2.0 mcg/Daily Dose	0.032 mcg/2 capsules	ICP-MS
Arsenic (As)	NMT 10 mcg/Daily Dose	0.054 mcg/2 capsules	ICP-MS
Cadmium (Cd)	NMT 4.1 mcg/Daily Dose	0.022 mcg/2 capsules	ICP-MS

<sup>\*</sup>In Accordance with 21 CFR § 11.75 result is substantiated through component testing and/or examination: inprocess testing, examination, and/or monitoring: and other aspects of the established Production and Process Control System (PPCS)

Descano

Quality Control 8/16/2023