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## **Certificate of Analysis**

Product Name:	Quercetin with Bromelain
Prepared for:	Double Wood LLC, 3510 Scotts Lane Suite 219
_	Philadelphia, PA 19129
Code No:	VGL-4136C
Lot No:	2201-03
Batch Size	300,000
Manufacturing Date	January, 2023
Expiration Date	January, 2025
Product Description	Size #00 clear veggie capsule filled with yellow powder
	blend
Average fill weight (10 capsules)	6.10 gm ±5%
Average filled weight (10 capsules)	7.20 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
Quercetin	1000 mg	1024.4 mg	HPLC
Bromelain	200 mg	204.4 mg	FCC-UV

Other Ingredients: Hypromellose (capsule), rice flour

Microbial Analysis	Microbial Specification	Results	Method
Total Bacterial Count	NMT 10,000 CFU/gram	<10 CFU/gram	Biolumix
Total Mold & Yeast Count	NMT 1,000 CFU/gram	<10 CFU/gram	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	0.130 mcg /2 capsules	ICP-MS
Mercury (Hg)	NMT 2.0 mcg/Daily Dose	0.004 mcg/2 capsules	ICP-MS
Arsenic (As)	NMT 10 mcg/Daily Dose	<0.001 mcg/2 capsules	ICP-MS
Cadmium (Cd)	NMT 4.1 mcg/Daily Dose	<0.001 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)

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Quality Control 1/5/2023