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ISO/IEC 17025:2017 Accreditation No. 113907

Certificate of Analysis

Product Name:	Serrapeptase
Prepared for:	Double Wood LLC, 3510 Scotts Lane Suite 219 Philadelphia, PA 19129
Code No:	NSI-4580C
Lot No:	2305901
Batch Size	1,200,000
Manufacturing Date	March, 2023
Expiration Date	March, 2025
Product Description	Size #1 clear veggie capsule filled with off white powder blend
Average fill weight (10 capsules)	1.60 gm $\pm 5\%$
Average filled weight (10 capsules)	2.10 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
Serrapeptase	240,000 SPU	240,864 SPU	Japan Pharmacopeia

Other Ingredients: Hypromellose (capsule), Rice Flour

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	Negative	Biolumix
Salmonella/Shigella	Negative	Negative	Biolumix

Heavy Metal Analysis	Heavy Metals Specifications	Results	Method
Lead (Pb)	NMT 0.5 mcg/Daily Dose	0.060 mcg /2 Capsule	ICP-MS
Mercury (Hg)	NMT 2.0 mcg/Daily Dose	<0.014 mcg/2 capsules	ICP-MS
Arsenic (As)	NMT 10 mcg/Daily Dose	0.113 mcg/2 Capsule	ICP-MS
Cadmium (Cd)	NMT 4.1 mcg/Daily Dose	0.008 mcg/2 Capsule	ICP-MS

*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)

D. S. S. S.

Quality Control
3/24/2023