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 ISO/IEC 17025:2017 Accreditation No. 113907

Certificate of Analysis

Product Name:	Essential Digestive Enzymes
Prepared for:	Double Wood LLC, 3510 Scotts Lane Suite 219 Philadelphia, PA 19129
Code No:	VGL-4311C
Lot No:	2312102
Batch Size	4,500,000 capsules
Manufacturing Date	June, 2023
Expiration Date	June, 2023
Product Description	Size #0 clear gelatin capsule filled with white powder blend
Average fill weight (10 capsules)	4.00 gm \pm 5%
Average filled weight (10 capsules)	5.00 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
VitaZyme Digestive Enzyme Blend Bromelain 4GDU, Lactase 200 ALU, Invertase 300 SU, Lipase 400 FIP, Papain 1000 TU, Glucoamylase 4 AG, Amylase 200 SKB, Maltase 300 DU, Cellulase 400 CU, Neutral Bacterial Protease 4000 PC	800 mg	800 mg	Input

Other Ingredients: Gelatin (Capsule), microcrystalline cellulose, maltodextrin, potato dextrin, silicon dioxide

Microbial Analysis	Microbial Specification	Results	Method
Total Bacterial Count	NMT 10,000 CFU/gram	<10 CFU/gram	USP61
Total Mold & Yeast Count	NMT 1,000 CFU/gram	<10 CFU/gram	USP61
E. Coli	Negative	Absent	USP62
Salmonella/Shigella	Negative	Absent	USP62

Heavy Metal Analysis	Heavy Metals Specifications	Results	Method
Lead (Pb)	NMT 0.5 mcg/Daily Dose	0.125 mcg /2 Capsules	ICP-MS
Mercury (Hg)	NMT 2.0 mcg/Daily Dose	<0.025 mcg/2 Capsules	ICP-MS
Arsenic (As)	NMT 10 mcg/Daily Dose	0.125 mcg/2 Capsules	ICP-MS
Cadmium (Cd)	NMT 4.1 mcg/Daily Dose	0.031 mcg/2 Capsules	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. DiStefano

Quality Control
6/30/23