

## Certificate of Analysis

<b>Company Name:</b>	Integrous Wellness
<b>Product:</b>	Digestive Enzyme 90 ct.
<b>Product Lot Code:</b>	P23B1641
<b>Manufactured Date:</b>	04/2023
<b>Country Manufactured:</b>	USA
<b>Serving Size:</b>	3 Capsules

### Testing Specifications and Results

Product Composition			
Active Ingredients	Specification (mg/serving)	Input (mg/serving)	Method
Zinc (As Zinc Amino Acid Chelate)	NLT 1.35	6.95	By Input <sup>1</sup>
Copper (as Copper Bisglycinate Chelate)	NLT 0.9 (900 µg/serving)	9.27	By Input <sup>1</sup>
Manganese (as Manganese Bisglycinate Chelate)	NLT 0.6 (600 µg/serving)	3.86	By Input <sup>1</sup>
Enzyme Blend	NLT 1000	1000.00	By Input
Ginger Root	NLT 30	30.00	By Input
Black Strap Molasses Powder	NLT 15	15.00	By Input
Chinese Licorice root (Glycyrrhiza uralensis) (gan cao)	NLT 15	15.00	By Input
Magnesium Glycinate Glutamine Chelate	NLT 9	9.27	By Input <sup>1</sup>
Lactobacillus acidophilus (200 billion CFU/g)	NLT 1.5	1.80	By Input <sup>1</sup>
Lactobacillus plantarum	NLT 0.75 (750 µg/serving)	0.90	By Input <sup>1</sup>
Lactobacillus Bulgaricus	NLT 3	3.60	By Input <sup>1</sup>
Bifidobacterium lactis	NLT 2	2.40	By Input <sup>1</sup>
Inulin (from Organic Blue Agave Fructans)	NLT 150	163.04	By Input <sup>1</sup>
Beet Fiber	NLT 150	150.00	By Input

Capsule Analysis			
Parameters	Specification (mg/capsule)	Result (mg/capsule)	Method
Capsule Size	Size 0	Conforms	By Input
Empty Capsule Weight	90	Conforms	By Input
Net Capsule Fill Weight	NLT 473	485.00	By Input
Gross Capsule Weight	NLT 563	575.00	By Input

Analyses and Results			
Analysis	Specification	Results	Test Methods
Identity	≥ 90% match to reference std.	New <sup>1</sup>	FT-IR*
Appearance	Conforms	Powder	Organoleptic*
Color	Conforms	Yellowish White	Organoleptic*
Odor	Conforms	Neutral	Organoleptic*
Gluten Allergens (as Gliadin)	NMT 20 ppm	6.4 ppm	ELISA*
Zinc	NLT 1.35 mg/serving	1.654 mg/serving	ICP-MS*
<b>Heavy Metals</b>			
Arsenic	NMT 1.5 ppm	0.056 ppm	ICP-MS*
Cadmium	NMT 4.1 ppm	0.041 ppm	ICP-MS*
Mercury	NMT 2.0 ppm	0.002 ppm	ICP-MS*
Lead	NMT 10 ppm	0.131 ppm	ICP-MS*
<b>Microbial Testing</b>			
Coliforms	<100 cfu's/g	None Detected	AOAC 991.14*
E. coli	None Present	Absent	USP<2022>*
Staphylococcus aureus	None Present	Absent	USP<2022>*
Salmonella	None Present	Absent	USP<2022>*
Yeast	<1,000 cfu's/g	None Detected	USP <2021>*
Mold	<1,000 cfu's/g	None Detected	USP <2021>*

Additional Information
* Testing performed by: Analytical Resource Laboratories, LLC ISO/IEC 17025:2017 Accreditation #: 77504
<sup>1</sup> Overage based on raw ingredient potency
<sup>†</sup> FTIR: Added sample to the library.