

Product Specification Sheet

1.) General Specification

Product Name	HerBalance Biotic
Number code	Biotic-01.2024
Issue Date	August 22, 2024

Fields	Specification
Dosage Form	Powder
Shelf Life	36 months from date of manufacture
Packaging	30 pouch per case
Direction for use	Take one(1) pouch daily
Storage Conditions	Avoid sunlight, high temperature and high humidity. Store at cool place
Appearance	White-pink powder
Non-Irradiation	This material has not been subjected to Irradiation
Wt. per pouch	1,500mg
Weight variation	±5 %

2.) Supplement Facts

Active Ingredients		Input/ 1500mg/sachet	
Mixture of 17 Probiotics (200 x 10 ⁹ CFU/g)	- Lactiplantibacillus plantarum	0.32 x 10 ⁹ CFU	1.1x 10 ⁹ CFU
	- Lactococcus lactis	0.32 x 10 ⁹ CFU	
	- Lacticaseibacillus rhamnosus	0.11 x 10 ⁹ CFU	
	- Lacticaseibacillus casei	0.1 x 10 ⁹ CFU	
	- Bifidobacterium breve	0.06 x 10 ⁹ CFU	
	- Bifidobacterium animalis ssp. lactis	0.05 x 10 ⁹ CFU	
	- Bifidobacterium longum	0.04 x 10 ⁹ CFU	
	- Streptococcus thermophilus	0.01 x 10 ⁹ CFU	
	- Limosilactobacillus fermentum	0.01 x 10 ⁹ CFU	
	- Limosilactobacillus reuteri	0.01 x 10 ⁹ CFU	
	- Lactobacillus acidophilus	0.01 x 10 ⁹ CFU	
	- Lactobacillus gasseri	0.01 x 10 ⁹ CFU	
	- Lactobacillus delbrueckii ssp. bulgaricus	0.01 x 10 ⁹ CFU	
	- Lactobacillus helveticus	0.01 x 10 ⁹ CFU	
	- Ligilactobacillus salivarius	0.01 x 10 ⁹ CFU	
	- Bifidobacterium bifidum	0.01 x 10 ⁹ CFU	
	- Lacticaseibacillus paracasei	0.01 x 10 ⁹ CFU	
Mixture of 8 Probiotics (200 x 10 ⁹ CFU/g)	- Lactiplantibacillus plantarum ATG-K8	0.32 x 10 ⁹ CFU	0.9 x 10 ⁹ CFU
	- Lactobacillus rhamnosus SHA 113	0.25x 10 ⁹ CFU	
	- Lacticaseibacillus rhamnosus GM 020	0.08 x 10 ⁹ CFU	

	- <i>Lactobacillus acidophilus</i> GMNL 185	0.045 x 10 ⁹ CFU	
	- <i>Lactiplantibacillus plantarum</i> LB931	0.08 x 10 ⁹ CFU	
	- <i>Lactocaseibacillus rhamnosus</i> IMC 501	0.045 x 10 ⁹ CFU	
	- <i>Lactocaseibacillus paracasei</i> IMC 502	0.045 x 10 ⁹ CFU	
	- <i>Bifidobacterium animalis</i> ssp. <i>Lactis</i>	0.035 x 10 ⁹ CFU	
Zinc oxide		3.178 mg	

Other ingredients: Glucose, Maltodextrin, Lactose mixed powder (lactose, dextrin), Fructooligosaccharide, Silicon dioxide, Citric acid, L-Proline, Lactic acid bacteria culture dried product

* Package unit: 1.5g×10 sachets×3 units (30 sachets)

3.) Physical Parameter

Item	Specifications	Method
Appearance	White-pink powder	Health functional food code
Foreign material	Not Detected	Health functional food code
Moisture Content	≤ 10 %	Health functional food code

4.) Active Ingredients Analysis

Item	Specifications	Method
Zinc	2.55 mg (80 to 150%)	Health functional food code
Total probiotics	2 x 10 ⁹ CFU (80 to 150%)	Health functional food code

5.) Microbial Release Limits

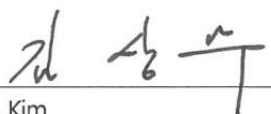
Item	Release Limit	Method
Coliform Group	Negative	Health functional food code
<i>Escherichia coli</i>	Negative	Health functional food code
<i>Clostridium perfringens</i>	≤ 10 CFU/g	Health functional food code
<i>Salmonella</i> spp.	Negative in 25 g	Health functional food code
Yeast, mold total	≤ 200 CFU/g	Health functional food code

6.) Chemical Analysis

Item	Specifications	Method
Cadmium (Cd)	≤ 1.0 ppm	Health functional food code
Lead (Pb)	≤ 3.0 ppm	Health functional food code
Mercury (Hg)	≤ 0.5 ppm	Health functional food code

Quality Control Manager

Confirmed by


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